



Annual Report 2016

# Early Research Results



lifecoursecentre  
ARC Centre of Excellence for Children and Families over the Life Course

The ARC Centre of Excellence for Children and Families over the Life Course acknowledges the ARC as a major funding body, and the Centre's partners listed below:



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**Australian Research Council**

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University of Western Australia  
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University of Pennsylvania  
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Australian Government Department of Social Services  
Australian Government Department of Education and Training  
Australian Government Department of Employment  
Australian Institute of Health and Welfare  
Queensland Government Department of Communities, Child Safety and Disability Services  
Victorian Government Department of Education and Training

**Non-government organisations**

Brotherhood of St Laurence  
Wesley Mission Queensland

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# Director's Report

The Centre is coming of age, building its status as a key source for evidence and training in life course and longitudinal studies, and producing promising new results that can be used to inform policy and develop new solutions to social disadvantage.

The Australian Research Council Centre of Excellence for Children and Families over the Life Course (the Life Course Centre or LCC) has again experienced a full and productive year in 2016. As we come to the end of our first three years of funding, we are well placed to review our achievements, identify areas for greater focus, and look ahead to our core goals for the coming years. Our research is maturing and we are accumulating a significant body of new research results as evidenced by the long list of research outputs detailed later in this report. We must now keep our eyes firmly focused on the key goal of translating this research into solutions to reduce social disadvantage by working closely with our partners. Research translation is critical if we are to progress our agenda of uncovering the drivers of social disadvantage and developing solutions to reduce it.

This report showcases many highlights from 2016, including our important new research findings, our work as trusted

users in the analysis of new linked government administrative data, our role as advisers for policy development on a range of social issues, our engagement activities to showcase our work and build partnerships and capacity, the many achievements of our stellar research fellows and chief investigators, and the adjustments we have made to our governance framework to build greater strengths and synergies across the Centre. As detailed in our Governance section, this new framework provides the Centre with the scaffolding needed to ensure we deliver on our goals and fully capitalise on the expertise and capabilities available through the Life Course Centre.

We were pleased to welcome a new chief investigator to LCC in 2016 with the appointment of Professor David Ribar from the Melbourne Institute of Applied Economic and Social Research. David is a labour economist, formerly based at the University of North Carolina at Greensboro, with expertise in social policy, welfare reform, time use, food insecurity, homelessness and teenage fertility. David heads up the LCC team at our University of Melbourne node and has taken up leadership of our new Research Linkages Portfolio. David has rapidly become an integral member of the Centre and we look forward to working with him and his team in the coming years. Professor Deborah Cobb-Clark has left the University of Melbourne and is now based in the School of Economics at the University of Sydney where she leads the LCC Human Capabilities research program.

This year, we were especially proud of our early career researchers and their successes, with several achieving academic promotions and winning highly competitive fellowships and



Centre Director Professor Janeen Baxter

awards, such as prestigious Australian Research Council Discovery Early Career Research Awards (DECRA's). We are delighted to have helped nurture these young researchers and look forward to continuing to support their work and mentoring them onwards through their careers. As detailed later in the report, we are developing several new programs to further extend our capacity building activities and to ensure that the Centre provides the best possible training, professional development and mentoring opportunities for our researchers.

The quantity and quality of our research papers continue to surpass expectations. We have already exceeded our seven-year target for research outputs with some 689 outputs achieved since establishment. While we celebrate these achievements, we must be constantly vigilant in ensuring that we spread our energies across all aspects of the Centre's activities.

As we approach our mid-term review in 2017, we have taken some time to reflect on our achievements, new opportunities, and as yet unrealised goals. We have undertaken an internal strategic review of research achievements, engagement directions and governance structure. This has resulted in a research map of our current projects and activities, and highlighted key priorities, emerging new themes and areas in need of additional energy and resources. Our focus in 2017 will be to further deepen our interdisciplinary framework, consolidate our mentoring activities, explore additional avenues for postgraduate recruitment and build the foundations for new social interventions.

We also took the time in 2016 to prepare a detailed engagement strategy and plan that provides a roadmap for further developing and extending our research linkages to partners and stakeholders. The Engagement section of this report provides more detail on this strategy and highlights progress towards our aim to raise the level of awareness and the nature of public discourse about social disadvantage.

This year, we were especially proud of our early career researchers and their successes, with several achieving academic promotions and winning highly competitive fellowships and awards such as prestigious Australian Research Council Discovery Early Career Research Awards (DECRA's).

2016 also saw us rethink and revise our governance and administrative structures. As the Centre progresses from the early stages of establishment to mid-term consolidation and review, we need to adjust our support structures to manage our changing needs and priorities. We take our Centre responsibilities very seriously and have developed a new set of leadership roles that reach across and support our full range of activities and priorities. These new portfolio responsibilities, each of which is led by a chief investigator, cover research infrastructure, capacity building, social interventions, flagship research and research linkages. This new structure will ensure that we fully realise the potential of our cross-nodal activities, our partnerships,

research and translation capacities, and build a secure foundation for Australian social science research on life course and social disadvantage. The new portfolios and the updated organisational chart are explained in greater detail in the Governance section of this report.

2017 will be an important year as we work toward our mid-term review, address the priorities identified in our research map, consolidate our new governance structure and progress the work plans in each portfolio area. We will also host our third conference in the second half of the year to showcase our results, highlight major discoveries, provide opportunities for networking and mentoring, and engage with our partners and stakeholders.

I am excited about the year ahead and look forward to the opportunities and challenges it will bring. I sincerely thank all LCC researchers and professional staff, our partners, and our Advisory Committee for their spirit of teamwork, their dedication to uncovering the drivers of disadvantage over the life course, and their commitment to making a meaningful difference to the lives of people living in disadvantage. I hope you enjoy reading our Report.

**Professor Janeen Baxter**  
Centre Director



# 2017 Activity Plan

**TABLE 1** Progress in 2016 and goals for 2017

Action	2016 Goals	Progress	2017 Goals	Responsibility	Due
<b>GOVERNANCE AND STRUCTURE</b>					
<b>Strategic Plan</b>	Monitor and review progress against the strategic plan	<b>Achieved</b> – We conducted a detailed internal evaluation of LCC's performance against its strategic plan in 2016 through reviews of our research program and portfolio activities	Revise LCC's strategic plan in response to our 2016 internal review and in consultation with research leaders and partners	CD Baxter	Q2
<b>Governance</b>	Evaluate the effectiveness of LCC's organisational structure, including programs, management, committees and engagement by chief investigators (CIs) and partner investigators (PIs)	<b>Achieved</b> – We reviewed LCC's internal governance structure in 2016, leading to changes in the Centre's organisational and management structures, portfolios and executive committee membership	Evaluate the effectiveness of LCC's outward-facing governance arrangements, including the Advisory Committee and engagement by partner organisations (POs), and develop a succession plan to maintain and strengthen the Centre's future leadership	CD Baxter	Q2
<b>Review</b>	Develop a plan to ensure that LCC is on track for its mid-term review in 2017	<b>Achieved</b> – We developed an action plan to ensure the Centre is on track for its mid-term review in 2017	Implement action plan to ensure that LCC is on track for its mid-term review in 2017	CD Baxter	Q2

RESEARCH					
<b>Research Strategy</b>	Review LCC's research strategy and potential for long-term research impact, and identify potential gaps and opportunities for new research, research translation and funding opportunities	<b>Achieved</b> – We reviewed LCC's research strategy in 2016, and identified potential gaps and opportunities for new research, research translation and funding opportunities	Revise LCC's research strategy in response to our 2016 internal review and in consultation with research leaders and partners	CI Zubrick	Q1
<b>Flagship Research</b>	Develop at least one new large-scale strategic research project, maximising collaborative opportunities between LCC universities and partner organisations	<b>Partly achieved</b> – We have identified several potential flagship research opportunities, and will continue to develop these in 2017	Develop one new flagship research project to the point of starting or securing new funding for that project	CI Western	Q3
<b>Research Program 1</b>	Develop critical relationships and establish formal institutional arrangements to allow LCC researchers to work with integrated Commonwealth administrative datasets	<b>Achieved</b> – We negotiated formal agreements and secured new funding to allow LCC researchers to work with integrated Commonwealth administrative datasets	Continue to develop critical relationships to extend existing formal institutional arrangements to support researchers beyond LCC to work with integrated Commonwealth administrative datasets	CI Western	Q4
<b>Research Program 2</b>	Develop a strategy to engage end-users (such as through targeted workshops and roundtables) in identifying and developing new interventions for piloting in Program 2 research	<b>Achieved</b> – We organised and participated in numerous activities aimed at identifying and developing new interventions for piloting in Program 2 research	Review research findings produced from research Programs 1 and 2 to identify new ideas for interventions for further development and piloting	CI Cobb-Clark	Q4
<b>Research Program 3</b>	Initiate the parenting population trial to evaluate the impact of parenting skills on disadvantage in selected local government municipalities, and establish a process for accessing linked data for intervention and control communities	<b>Achieved</b> – We secured ethics approval for the Every Family parenting population trial and went into the field in 2016	Evaluate the effectiveness of at least one new policy or program intervention in collaboration with one or more LCC partner organisations	CI Mazerolle	Q4



RESEARCH TRANSLATION					
<b>Interventions</b>	Develop a strategy to increase the number of new policy interventions developed and piloted by LCC	<b>Achieved</b> – We established a new Social Interventions Portfolio and developed a plan to increase the number of new policy interventions developed and piloted by LCC	Implement the Social Interventions Portfolio plan to engage researchers and end-users in identifying and developing new interventions for piloting	CI Mazerolle	Q1
<b>Industry Training</b>	Develop a strategy to increase the number of new training courses developed by LCC for public and private industry end-users	<b>Achieved</b> – We established a new Research Infrastructure Portfolio and developed a plan to seed development of new training courses for public and private industry end-users	Implement the Research Infrastructure Portfolio plan to develop and deliver new training courses for public and private industry end-users	CI Lawrence	Q1
<b>Research Impact</b>	Develop a strategy to increase the impact of research outputs through academic and non-academic publications	<b>Achieved</b> – We developed an engagement strategy in 2016 to increase the impact of research outputs through academic and non-academic publications	Implement LCC's engagement strategy to increase research impact	CD Baxter	Q2
<b>Intellectual Property (IP)</b>	Conduct an audit of intellectual property to ensure that existing and new IP is being appropriately managed	<b>Achieved</b> – We conducted an audit of Centre IP in 2016 to ensure that existing and new IP is being appropriately managed	Maintain an IP register to ensure that existing and new IP is being appropriately managed	CD Baxter	Q2
RESEARCH TRAINING					
<b>Research Higher Degree (RHD) Recruitment</b>	Develop an RHD recruitment strategy to increase the number of postgraduate students working on Centre research	<b>Achieved</b> – We established a new Capacity Building Portfolio and developed a plan to increase the number of postgraduate students working on Centre research	Review the appropriateness of current recruitment targets to ensure that LCC is on track for its mid-term review in 2017, and implement an RHD recruitment strategy to increase the number of postgraduate students working on Centre research	CI Haynes	Q2
<b>Early Career Researcher (ECR) Recruitment</b>	Develop an ECR recruitment strategy to increase the number of new ECR appointments in the Centre	<b>Achieved</b> – We established a new Capacity Building Portfolio and developed a plan to increase the number of ECRs working on Centre research	Implement a recruitment strategy to increase the number of early- and mid-career researchers in the Centre	CI Haynes	Q2



<b>Mentoring Programs</b>	Develop a strategy to formalise mentoring programs for students, staff, external stakeholders and clients	<b>Achieved</b> – We developed a plan under the Centre's new Capacity Building Portfolio to develop new mentoring programs for students, staff, external stakeholders and clients	Implement the Centre's plan to increase the number of mentoring programs for students, staff, external stakeholders and clients	CI Haynes	Q2
<b>Statistical Models</b>	Develop statistical modelling capacity through new research training opportunities	<b>Achieved</b> – We developed and delivered new research training courses in statistical modelling	Consult with academic, government and non-government stakeholders to identify new research training opportunities	CI Lawrence	Q4

## LINKAGES AND NETWORKS

<b>Building Linkages</b>	Evaluate the effectiveness of key LCC initiatives aimed at building linkages and networks, including the LCC Fellowship Program and LCC Capacity Building Fund	<b>Achieved</b> – We established a new Research Linkages Portfolio, reviewed our current formal relationship-building activities, and developed a plan to build and strengthen relationships with academic and end-user partners	Implement LCC's Research Linkages Portfolio plan to increase our cross-organisational and cross-disciplinary links	CI Ribar	Q2
<b>International Visits</b>	Develop an international linkages program to increase visits to overseas laboratories and facilities	<b>Achieved</b> – We designed a program to support postgraduate students and ECRs to visit overseas laboratories and facilities	Implement our program to support postgraduate students and ECRs to visit overseas laboratories and facilities	CI Ribar	Q2

## END-USER LINKS

<b>Knowledge Outputs</b>	Develop an engagement strategy to increase the number, quality and impact of LCC knowledge exchange outputs aimed at end-users	<b>Achieved</b> – We developed an engagement strategy to increase the number, quality and impact of LCC knowledge exchange outputs aimed at end-users	Implement the engagement strategy to increase the number, quality and impact of LCC knowledge exchange outputs aimed at end-users	CD Baxter	Q3
<b>New Partnerships</b>	Develop a research partnerships strategy to ensure that LCC is maximising engagement with our existing partners, and creating opportunities to increase the number of new organisations collaborating with, or involved in, the Centre	<b>Achieved</b> – We identified opportunities to increase engagement with existing partners as part of our review of LCC's research strategy in 2016, and developed an engagement strategy targeting new and existing partners	Consult with existing partners to maximise their engagement with Centre activities, and develop new relationships with at least one new strategic research partner	CI Zubrick	Q3

## FINANCIAL

<b>Expenditure</b>	Develop a strategy to reduce carry-forward funds by ramping up expenditure within LCC, such as through increasing mid-term ECR recruitment	<b>Achieved</b> – We developed five new portfolio plans in 2016 which contained a number of strategies to increase expenditure in areas such as social intervention development and postgraduate recruitment	Increase mid-term expenditure by implementing portfolio plans and increasing the number of early- and mid-career researchers working on Centre activities	CD Baxter	Q1
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# Governance and Structure

## Strategic Direction

The ARC Centre of Excellence for Children and Families over the Life Course investigates the critical factors underlying disadvantage to provide life-changing solutions for policy and service delivery. Our goal is to discover the causes and mechanisms of disadvantage, which are characterised by the spread of social and economic poverty within families and across generations, and to develop innovative solutions to reduce disadvantage.

**To achieve this goal, the Life Course Centre aims to:**

- Identify the drivers of deep and persistent disadvantage
- Develop and trial new solutions in policy and practice
- Train the next generation of research leaders
- Build capacity across government, researchers and non-government organisations

Established in 2014, the Life Course Centre is administered by The University of Queensland, and is a collaboration with the University of Western Australia, University of Melbourne and University of Sydney, with collaborative links to universities in North America, Europe and Asia. The Life Course Centre is supported by key government agencies that have responsibility for developing and implementing Australia's social and economic welfare programs, as well as non-government organisations that work at the front line to deal with real-world problems of poverty and disadvantage for children and families.

## Vision

Our vision is to leverage evidence-based research to develop new knowledge, technology and practices to benefit people living in disadvantage.

## Mission

Our mission is to identify the mechanisms underlying the transmission of disadvantage across generations and within families over the life course, and to translate our findings in order to enable public and private industry organisations to deliver evidence-based policies and programs that will reduce deep and persistent disadvantage.

## Objectives

**Our strategic objectives are to:**

- Discover the principal causes or mechanisms underlying the transmission of social disadvantage
- Investigate which policies and practices work in preventing and reducing deep and persistent disadvantage
- Develop and trial solutions that will reduce the transmission of disadvantage across generations
- Provide policy advice and research evidence to Australian social service agencies
- Build capacity through productive links with researchers, collaborators and partners
- Provide research training and mentoring for graduate students and early career researchers
- Position the Life Course Centre at the forefront for international research and research translation on social disadvantage





LCC chief investigators: Professor Janeen Baxter, Professor Deborah Cobb-Clark, Professor Stephen Zubrick, Professor Michele Haynes, Professor Mark Western, Professor Lorraine Mazerolle, Professor David Ribar (Absent: Professor Colm Harmon, Professor David Lawrence, Professor Matthew Sanders)

## Governance

LCC's program of work spans a number of research disciplines, public and private organisations, and government portfolios (including education, employment and community services). Our work requires deep engagement from partners in critical policy and practice settings, and is supported by LCC's governance model and engagement frameworks.

The Centre Director and Executive Committee are central to LCC's governance. They carry overall responsibility for the Centre's performance, including allocation of Centre resources and delivery of research outputs and outcomes. The Advisory Committee, which includes representation from key LCC stakeholder groups, provides the Centre Director with independent advice and advocacy to advance the Centre's strategic directions, including its research program and partnerships. Further information on both committees' activities in 2016 is provided in the following sections.

## Executive

### Executive Committee

The Life Course Centre Executive Committee oversees research development, scientific exchange and Centre operations, as well as providing strategic leadership for the Centre's research outputs, knowledge translation, capacity building and engagement activities. The Executive is also responsible for overseeing the Centre's budget, as well as reviewing progress against the Centre's strategic plan and key performance targets.

During 2014–2015, LCC's establishment years, the Executive Committee comprised the Centre Director and three Program Leaders (Mark Western, Deborah Cobb-Clark and Steve Zubrick). The major task of the Executive was to implement the Centre's initial research projects, establish a capacity building fund to seed new initiatives, and develop a fellowship scheme to extend the reach and profile of the Centre. We tasked other chief investigators with establishing key areas of cross-nodal activity including: establishing a research higher degree program (Lorraine Mazerolle); a research

visitors program (Colm Harmon); a professional training program (Michele Haynes); a data management/integration program (David Lawrence); and an end-user uptake/research translation program (Matthew Sanders).

In 2016, as the Centre moved into its third year of operation, we undertook an internal review of its research directions, achievements, gaps, priorities and governance framework. This review was triggered by several developments, including Deborah Cobb-Clark moving from the University of Melbourne to the University of Sydney, the addition of David Ribar to the CI group, and an internal review of our strengths, capacities and gaps in preparation for our mid-term review in 2017. This produced a revised structure including five new portfolio areas, the leaders of which now constitute our Executive, along with the Centre Director and Deputy Director (Research). The new governance structure will support the Centre's maturation as it moves beyond our initial research establishment phase to consolidation of a framework focused on long-term strategic goals.

# LCC Portfolios



## Capacity Building

Leader: Professor Michele Haynes



## Flagship Research

Leader: Professor Mark Western



## Research Infrastructure

Leader: Professor David Lawrence



## Research Linkages

Leader: Professor David Ribar



## Social Interventions

Leader: Professor Lorraine Mazerolle

Chief investigators lead the Centre's portfolios, which are designed to progress key Centre objectives. Each portfolio has an overall strategic plan, annual objectives and an allocated budget.

### The portfolios are:

- Capacity Building, led by Professor Michele Haynes
- Flagship Research, led by Professor Mark Western
- Research Infrastructure, led by Professor David Lawrence
- Research Linkages, led by Professor David Ribar
- Social Interventions, led by Professor Lorraine Mazerolle

Lorraine Mazerolle has also taken over leadership of Program 3 (Social Transformation), a role that sits very comfortably with her new Social Interventions Portfolio leadership, while Steve Zubrick now focuses more centrally

on the over-arching role of Deputy Director (Research) with oversight of all three research programs.

The Centre Executive met a total of six times in 2016. Five of these meetings were preceded by a full chief investigators meeting to ensure communication across nodes and maximise engagement of all chief investigators on core areas of intellectual leadership.

## Personnel Changes

We started a recruitment process in 2016 to appoint a new Centre Manager to assist in managing the Centre's research, education and translation goals. Our former Centre Manager resigned earlier in the year. LCC's new Centre Manager, Dr Lucy Mills, will start in early 2017 to build on the strong foundations achieved to date to progress the new portfolio and governance plans.

**FIGURE 1 Governance and support organisational chart**





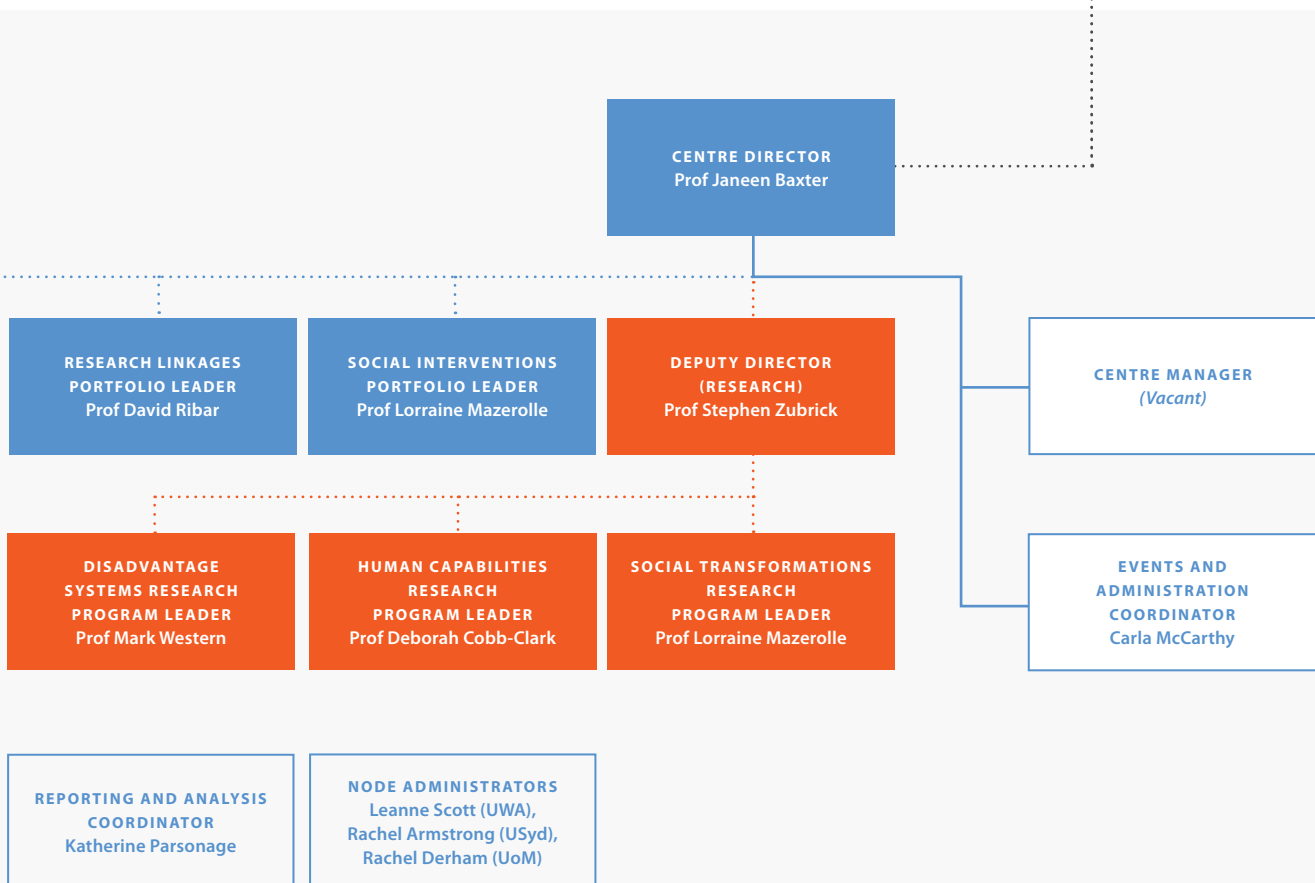
# Advisory Committee

The Life Course Centre Advisory Committee provides independent expert advice to LCC's Director on a range of issues, including scientific developments, research translation, engagement, policy directions and funding opportunities. The Committee is only required to meet annually, but met twice in 2016 (July and November) in Melbourne, with dates timed to maximise face-to-face meeting opportunities. On each occasion, one LCC chief investigator and one early career researcher delivered a brief presentation about key research findings. This provided the context for specific discussions about knowledge translation opportunities, as well as enabling LCC to highlight new findings and research directions.

## Advisory Committee members:

- The Hon Amanda Vanstone (Chair)
- Prof Greg Duncan, Distinguished Professor, School of Education, University of California, Irvine
- Prof Shelley Mallett, General Manager (Research and Policy Centre), Brotherhood of St Laurence
- Ms Serena Wilson PSM, Deputy Secretary (Social Security), Australian Government Department of Social Services
- Prof Janeen Baxter, Director

**ADVISORY COMMITTEE**  
The Hon Amanda Vanstone, Ms Serena Wilson PSM,  
Prof Shelley Mallett, Prof Greg Duncan



## Lead Researchers

### Chief Investigators

Prof Janeen Baxter, The University of Queensland – Centre Director

Prof Stephen Zubrick, University of Western Australia – Deputy Director (Research)

Prof Deborah Cobb-Clark, University of Sydney – Research Program Leader: Human Capabilities

Prof Colm Harmon, University of Sydney

Prof Michele Haynes, The University of Queensland – Portfolio Leader: Capacity Building

Prof David Lawrence, University of Western Australia – Portfolio Leader: Research Infrastructure

Prof Lorraine Mazerolle, The University of Queensland – Portfolio Leader: Social Interventions and Research Program Leader: Social Transformation

Prof David Ribar, University of Melbourne – Portfolio Leader: Research Linkages

Prof Matt Sanders, The University of Queensland

Prof Mark Western, The University of Queensland – Portfolio Leader: Flagship Research and Research Program Leader: Disadvantage Systems

### Partner Investigators

Dr Fadwa Al-Yaman, Australian Institute of Health and Welfare (Australia)

Prof Arnaud Chevalier, Royal Holloway – University of London (UK)

Prof Rebekah Coley, Boston College (USA)

Prof Miles Corak, University of Ottawa (Canada)

Prof Orla Doyle, University College Dublin (Ireland)

Prof Greg Duncan, University of California, Irvine (USA)

Prof Alissa Goodman, Institute of Education, University College London (UK)

Prof Heather Laurie, University of Essex (UK)

Prof Adrian Raine, University of Pennsylvania (USA)

Dr Helen Rogers, DSS (Australia)

Prof David Weisburd, The Hebrew University of Jerusalem (Israel)

Prof W Jean Yeung, National University of Singapore (Singapore)

### Associate Investigators

Prof Janet Currie, Princeton University (USA)

Prof Kathryn Edin, Johns Hopkins (USA)

Prof David Farrington, Cambridge University (UK)

Prof Harvey Goldstein, University of Bristol (UK)

Prof Guyonne Kalb, University of Melbourne (Australia)

Prof Ariel Kalil, University of Chicago (USA)

A/Prof Chris Ryan, University of Melbourne (Australia)

Prof Robert Sampson, Harvard University (USA)

Prof Larry Sherman, Cambridge University (USA)

Prof Fiona Steele, London School of Economics (UK)

Prof Barbara Wolfe, University of Wisconsin (USA)



# Portfolios

## Capacity Building Portfolio

Leader: Professor Michele Haynes

The purpose of LCC's Capacity Building Portfolio is to ensure that the Centre achieves its goals to attract, train and retain the next generation of life course academic and industry researchers for Australia.

The Capacity Building Portfolio team is responsible for developing and implementing strategies to attract, mentor and train research higher degree (RHD) students, early career researchers and industry researchers.

Key activities within this portfolio include student and staff recruitment, research training supervision, research training workshops, mentoring programs, and working with other portfolio and program leaders to leverage activities to build capacity across LCC's university and industry partners. Our success in these areas will be measured by the Centre's performance against key targets in the area of research training and professional education.

**Our priority in 2017 is to implement the detailed plan that we developed for this portfolio in 2016, and which includes the following tasks:**

- Develop an annual cross-nodal training program for staff, students and partners
- Engage with government and non-government partners to develop collaborative training programs
- Develop a cross-nodal exchange fund enabling staff and students to travel to other nodes to participate in training, mentorship and workshops and to facilitate research collaboration
- Implement the Centre's RHD strategy to increase postgraduate training across all nodes
- Develop an annual mentoring program for staff and students
- Continue to provide internship programs to undergraduate students and develop strategies for an alumni of interns with opportunities for honours and RHD student recruitment



Professor Michele Haynes

# Flagship Research Portfolio

## Leader: Professor Mark Western

LCC's Flagship Research Portfolio has the task of ensuring that the Centre achieves its ambition to be a significant global thought leader in the prevention of social and economic disadvantage.

The Flagship Research Portfolio team is responsible for developing and implementing strategies to bring cross-disciplinary research teams together to address significant social problems. Key portfolio activities include stakeholder engagement, research development, research translation, research publication, and working with other portfolio and program leaders to leverage activities to build cross-disciplinary collaborations around solution-oriented research. Our portfolio success will be measured by the Centre's impact within and beyond academia, and assessed against key objectives in areas of research quality, research engagement and long-term research impact.

**Having developed a plan for this portfolio of work in 2016, we will focus our activities on achieving the following goals in 2017:**

- Develop a plan for a new Transformative Social Data for Disadvantage project to consolidate and scale up current LCC research using national linked administrative data

- Facilitate a workshop to develop the conceptual framework for a new project, Protective Pathways, which aims to develop a suite of related interventions to support young Australians to progress through critical life course gates that address or protect against deep and persistent disadvantage
- Develop a research engagement and impact plan for the Every Family project
- Develop and implement an LCC funding scheme that supports selected projects to transition to LCC flagship status with the associated support that this status entails
- Develop and implement an LCC funding scheme to support potential breakthrough projects in research, engagement and impact
- Develop a process to support LCC's capacity to identify, endorse and monitor flagship research initiatives (including funding distributions), for approval by the LCC Executive



Professor Mark Western



# Research Infrastructure Portfolio

## Leader: Professor David Lawrence

The Research Infrastructure Portfolio was established by LCC to deliver critical enabling data, technologies and methods to realise the potential of life course research to improve the lifetime wellbeing of Australians who face deep and persistent disadvantage.

The Research Infrastructure Portfolio team delivers strategies to develop new, and leverage existing, research infrastructure to support the Centre's research and impact goals. The team's activities include data management, statistical modelling, software development, course development, and working with other portfolio and program leaders to facilitate research and development that is necessary for the Centre to achieve its goals. Success in these areas will be recognised by the Centre's performance against key indicators relating to new models and training courses developed by LCC researchers, and their uptake by public and private industry end-users.

**The plan for this portfolio, developed in 2016, outlined the following activities for 2017:**

- Establish one or more demonstration projects that make use of multiple Australian Government social services datasets to address questions relating to deep and persistent disadvantage in a way that can demonstrate the benefits of continuing to develop this core infrastructure
- Facilitate access to key datasets to extend LCC research and impact by coordinating LCC data integration projects in a way that maximises the use of core infrastructure
- Increase capacity among LCC researchers (staff and students) to undertake data linkage projects through both facilitating access to integrated datasets and developing skills in methods applicable to the use of linked administrative datasets
- Identify potential appetite and demand for new training workshops in consultation with government and non-government stakeholders
- Explore opportunities to co-develop new workshops, or adapt existing workshops to the Australian context, with international partner investigators
- Develop a proposal for LCC seed funding to enable development and piloting of new training courses focused on transferring knowledge on enabling data and technologies
- Develop a proposal for LCC seed funding to enable development of novel tools with predictive modelling capabilities



Professor David Lawrence



# Research Linkages Portfolio

## Leader: Professor David Ribar

LCC's Research Linkages Portfolio is responsible for ensuring that the Centre achieves its vision to build enduring research collaborations among LCC researchers and partners.

The Research Linkages Portfolio team facilitates the Centre's efforts to reduce and overcome barriers to research linkages, including information barriers, geographic distance, disparate disciplinary and organisational incentives, and methodological differences.

The team's plan to address these challenges includes activities in areas of relationship management, knowledge exchange, peer review, placements, embedded research training, expanding LCC's Fellowship Program, and working with other portfolio and program leaders to leverage activities to create new and strengthen existing Centre linkages. Success in these areas will be measured by our performance against key indicators relating to our end-user links, as well as our international, national and regional links and networks.

**In 2016, we developed a plan for this portfolio that included a number of activities for implementation in 2017:**

- Exchange knowledge and develop new collaborative opportunities on international perspectives in the access and use of administrative data with researchers from Stanford University and the University of Southern California
- Establish a new LCC Linkage Research Network (LiRN) to facilitate a peer review mechanism for contemporary life course research
- Develop a proposal for LCC seed funding to increase deep research linkage visits between international partner and associate investigators, as well as domestic interdisciplinary, cross-institution and cross-sector researchers and staff
- Identify formal LCC relationship managers to ensure that we maintain regular communication and build deep relationships with core partner organisations
- Engage LCC research leaders to contribute to one strategic linkage activity annually
- Identify and develop opportunities for embedding LCC students in, and attracting new students from, government and non-government agencies
- Engage LCC fellows in the Centre's activities by aligning expectations to the Centre's benefits, providing opportunities for engagement, and using regular communications to encourage participation



Professor David Ribar

# Social Interventions Portfolio

## Leader: Professor Lorraine Mazerolle

**LCC established the Social Interventions Portfolio in 2016 to realise the Centre's ultimate vision to improve the lives of people living in deep and persistent disadvantage.**

The Social Interventions Portfolio team is leading the Centre's strategy around identifying, developing and trialling social interventions to support innovative policy and program work by government and service organisations. This strategy involves working with research, industry and consumers on intervention design, assessment, piloting and evaluation, and working with other portfolio and program leaders to identify and develop new opportunities for cost effective interventions.

The team's success will be measured by the Centre's performance against key indicators relating to developing and piloting new social interventions, and using LCC research to inform new public policies and programs.

**Having developed a plan for this portfolio in 2016, efforts in 2017 will:**

- Monitor current research and identify findings that might inform potential social intervention development
- Facilitate LCC support for preliminary testing of early-stage interventions in a lab environment prior to partnering with other parties and engaging consumers more broadly
- Prioritise viable intervention prospects for exploratory experiments and larger scale testing in a community context
- Establish a Social Interventions Advisory Group to function as an incubator for new interventions and to monitor progress
- Facilitate workshops and dialogue to encourage internal and external partnerships towards longer term targets



Professor Lorraine Mazerolle



# Research

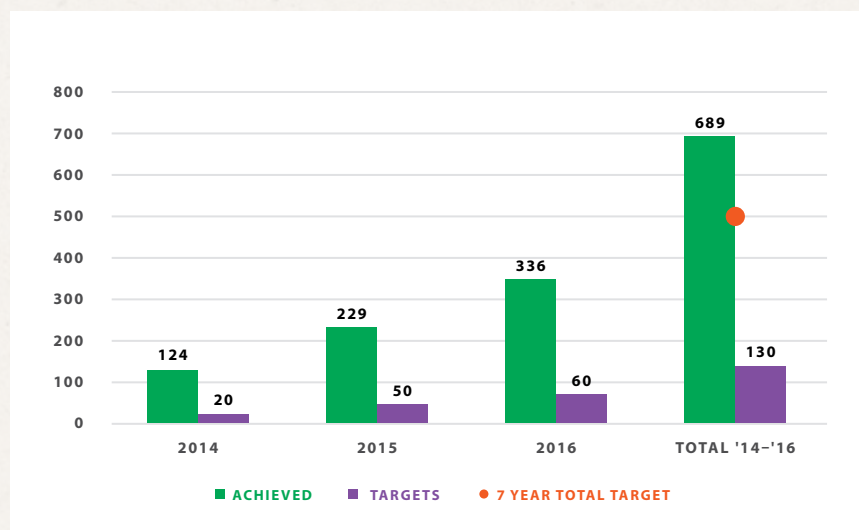
## Deputy Director (Research): Professor Stephen Zubrick

The past year has seen the Life Course Centre build momentum across its research program. This momentum is reflected in the Centre's increasing research productivity, and in targeted gains in areas of international collaboration, cross-sectoral projects and policy reach. An overview of the Centre's research performance is provided in this section, with further detail on specific activities and outputs provided in the following pages.

Across key performance areas of research findings, the Life Course Centre continues to maintain the high level of productivity that we established in previous years, with research outputs at or well above set targets (see Figure 2). One of the areas of consistently high productivity is the quantity of journal articles generated by LCC researchers. In 2016, the Life Course Centre produced 122 articles, which is double its total research output target for the year, and represents a 45% increase on 2015 academic publication figures. Indeed, LCC realised notable increases since 2015 in nearly all categories of research outputs: end-user reports were up 225% (4 to 13); conference outputs<sup>1</sup> were up 88% (43 to 81); seminars were up 49% (41 to 61); journal articles were up 45% (84 to 122); and invited contributions to major international meetings<sup>2</sup> were up 41% (32 to 45) (see Table 2).

In order to achieve the high level of research discovery and impact envisaged for an ARC Centre of Excellence, research outputs and collaborations spanning disciplines, organisations and geographic borders are central to LCC's activities. In this past year, LCC continued its track record of publishing journal articles that reach audiences across many areas including child development, trauma, mental and physical health,

**FIGURE 2** LCC research outputs 2014–2016



delinquency, substance misuse, neuroscience and epidemiology.<sup>3</sup> More than half (56%) of LCC's 2016 indexed articles were published in cross-disciplinary journals.<sup>4</sup> Moreover, across the life of the Centre, articles published in journals with a social science focus have almost twice the impact of other papers in this area (1.98 vs 1.00 baseline), taking into account expected world averages for subject area and time since publication.<sup>5</sup> In 2016 the Centre regained traction in cross-geographical collaboration, with 71% of 2016 journal articles being collaborations from across Australia or across the world (as shown in Figure 3 opposite). LCC researchers shared findings with international peers at a host of conferences such as the International Sociological Association (RC28) in Singapore, the European Society of Population Economics in Germany and the Society for Longitudinal and Life Course Studies (SLLS) in Germany. Chief Investigator Matthew Sanders shared his expertise on parenting interventions via the Triple P Positive Parenting Program

with audiences in Panama, Costa Rica, Indonesia, USA and Canada.

We recognise that scientific productivity by way of academic publications is necessary for academic research, it is not in and of itself sufficient to create change in people's lives. Sharing research with broader audiences, particularly those outside academia, and collaborating with cross-sectoral partners are essential to translating scientific findings into effective and practical solutions. Among LCC's notable collaborations with government and non-government partners is the NEETs project research, which seeks to better understand people who are not in employment, education or training (NEETs) and is featured later in this report under the Disadvantage Systems program. This project broke significant ground in collaborative life course research through its analysis of linked social

<sup>1</sup> Includes conference papers, posters and presentations

<sup>2</sup> Includes invited talks, papers and keynote lectures

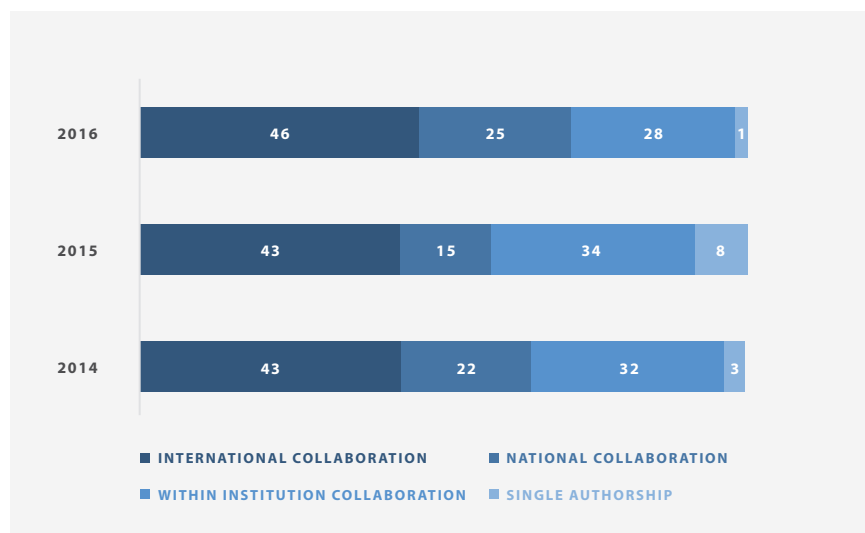
<sup>3</sup> ScImago confirms 2016 LCC journal publications spanning 12 subject areas

<sup>4</sup> Journals that publish content from multiple subject areas

<sup>5</sup> Based on 205 LCC journal articles 2014–2016, analysed in SciVal 14 February, using Scopus data 27 January



**FIGURE 3 Publications by authorship collaboration**



security and census data, and is also the first of its kind to consider NEETs as an expanded working age phenomenon, covering ages 15–64 years.

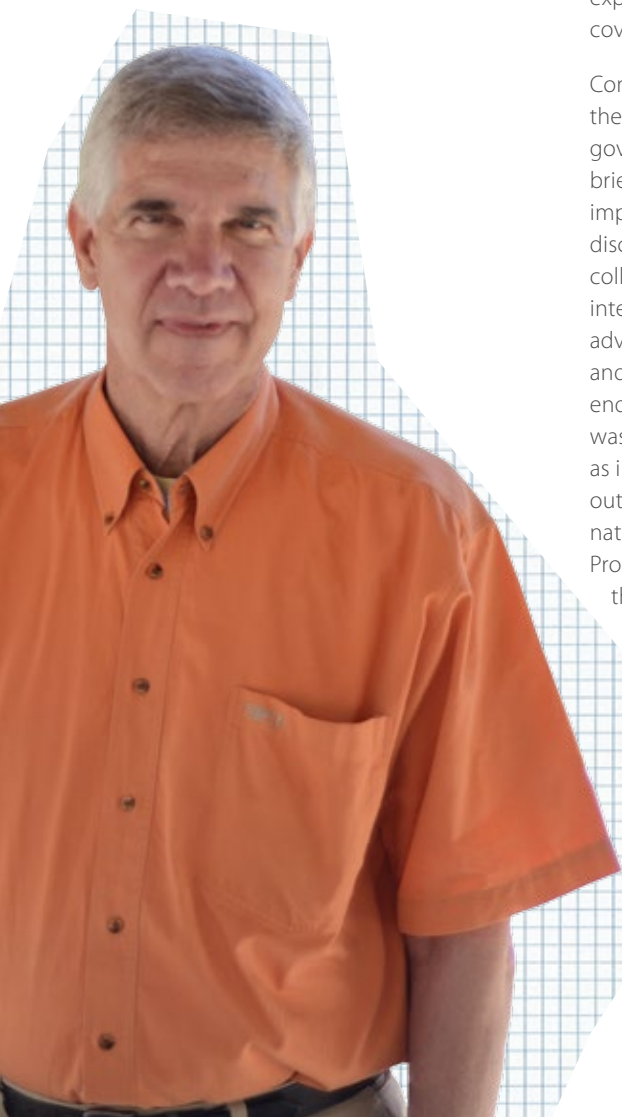
Compared to the previous year, the Centre doubled its number of government, industry and community briefings, providing statistical advice, implications of current LCC evidence and discussions about current and potential collaborations to local, national and international bodies. LCC researchers advised government, non-government and academic groups through 13 end-user and industry reports, which was three times as many such reports as in the previous year. As part of these outputs, LCC advised on three significant national policy inquiries: the Australian Productivity Commission's inquiries into the National Education Evidence Base and Data Availability and Use, the Australian Senate's Inquiry into the preparation, administration and management of the 2016 Census, and the Australian National Research Infrastructure Roadmap, which was

commissioned to identify Australia's priority areas for the next decade.

LCC converted its evidence and expertise into four social interventions, including the Intervention for High Risk Offenders, which is a collaboration between The University of Queensland and the Queensland Police Service to design an intervention that uses principles of procedural justice to support high-risk repeat offenders to reintegrate into society after being released from prison. This important initiative aims to reduce intergenerational offending and support the wellbeing of disadvantaged families.

Ongoing engagement with partners and end-users in 2017 will fuel a hallmark of life course research, which is to realise the potential of linked national datasets. In addition to building on the headway made by the NEETs project, the Life Course Centre will work to extend arrangements for researchers beyond LCC to utilise integrated Commonwealth administrative datasets for scientific advancements. Indeed, while LCC aims to deliver exceptional value to its partners, it aspires to achieve a greater impact on society, one that extends well beyond the Centre's explicit work.

As LCC channels the momentum built through 2016's research productivity into the year ahead, a revised research strategy will see the Centre focus much of its energy on research translational pathways. LCC research has made significant scientific advancements that resource intervention initiatives with the evidence base required for success. The portfolio plans and LCC engagement strategy will enable the Centre to leverage these advancements and to work closely and effectively with partners and end-users to identify, develop and evaluate interventions that alleviate risk factors leading to disadvantage.



**Professor Stephen Zubrick**

## Key Performance Indicators

**TABLE 2 Research findings**

	2014 ACTUAL <sup>6</sup>	2015 ACTUAL	2016 ACTUAL	2016 TARGET	2014-2016 TOTAL
Research outputs	124	229	336 <sup>7</sup>	60	689
Journal articles	46	84	122	-	252
Working papers	13	42	41	-	96
Books	1	1	4	-	6
Book chapters	7	14	14	-	35
Conference papers	3	4	6	-	13
Conference posters	1	3	1	-	5
Conference presentations	31	36	74	-	142
End-user and industry reports	4	4	13	-	21
Seminar presentations	18	41	61	-	120
Quality of research outputs					
Proportion of papers in peer review outlet <sup>8</sup>	82%	90%	89%	80%	
Proportion of papers in top 25% of ranked journals	73%	74%	63% <sup>9</sup>	75%	
Invited talks/papers/keynote lectures given at major international meetings	23	32	45	30	100
Commentaries about the Centre's achievements <sup>10</sup>	13	18	68	15	107

**TABLE 3 Centre-specific indicators**

	2015 ACTUAL	2016 ACTUAL	2016 TARGET
New policy interventions developed and piloted	0	4	3
Number of new policies and programs informed by Centre findings	6	12	3
Number of new statistical models developed	1	8	3
Number of new training courses developed	1	4	2

<sup>6</sup> 2014 data comprises half a year of outputs (commencing in July)

<sup>7</sup> 87% of research outputs include at least one chief investigator, associate investigator, partner investigator or LCC Research Fellow (cash-funded), with the remainder including at least one named LCC Fellow (in-kind) as reported in Centre Outputs and Details of Income & Expenditure report

<sup>8</sup> This KPI is calculated using only peer reviewed journals ranked in Scimago. The 2015 KPI has been adjusted this year to follow the 2014 and 2016 methodology. The KPI was incorrectly calculated in 2015 using all peer reviewed journals.

<sup>9</sup> While the percentage is lower than the target, the total number of top quartile articles has increased since 2015 (68 vs 56)

<sup>10</sup> Includes 2 media releases and 66 independent media references



Early career researcher workshop



# Research Program 1: Disadvantage Systems

LCC's Disadvantage Systems research program, led by Professor Mark Western, focuses on the foundations of the Life Course Centre's research, that is, the processes that generate inequality and perpetuate deep disadvantage across generations. In 2016, this program undertook 15 projects to produce new insights into topics such as the influence of maternal employment on child development, the effect of moving home on child achievement, the role of grandparents in the intergenerational transmission of disadvantage, and the characteristics of individuals who are not in employment, education or training.

## 2016 Highlights

### Frontline family factors

Families are primary social institutions, supporting adults and children to realise their life goals and to benefit from opportunities provided by other social institutions, such as schools and labour markets. Some families require particular forms of support, however, to take advantage of these opportunities and, depending on circumstances such as health, location, socioeconomic resources, job characteristics and cultural factors, some families may miss out. Findings from two research projects in 2016 demonstrate these processes. In one project, drawing on data from the Longitudinal Study of Australian Children (LSAC) we found that, while job security for mothers is associated with better child development outcomes, mothers who work long hours tend to have children with poorer socio-emotional development (Lam, O'Flaherty and Baxter. LCC working paper 2016-11). In other research using data from the second Australian Child and Adolescent Survey of Mental Health and Wellbeing, we find strong links between family characteristics and child and adolescent mental health (Perales, Johnson, Baxter, Lawrence and Zubrick. 2016).

We also studied the family home as a significant source of stability in children's lives using longitudinal data from LSAC and academic test scores from the National Assessment Program Literacy and Numeracy (NAPLAN). Most Australian children have moved home at least once by age 11, but the effect on school performance is generally small and relocations to a different area are sometimes associated with performance improvements. Frequent relocations, however, are associated with poor academic performance, and moving at the time of school entry is more likely to produce detrimental effects (Vidal and Baxter. 2016). Findings like these point to the delicate balance of work and family life in supporting capability development within families, and highlight the importance of effective public policies and programs to support wellbeing of families.

### Intergenerational effects

In 2016, the Life Course Centre generated important insights into the role that grandparents play in the distribution of social and economic capital across generations. Higher levels of education among grandparents are associated not only with higher levels of education

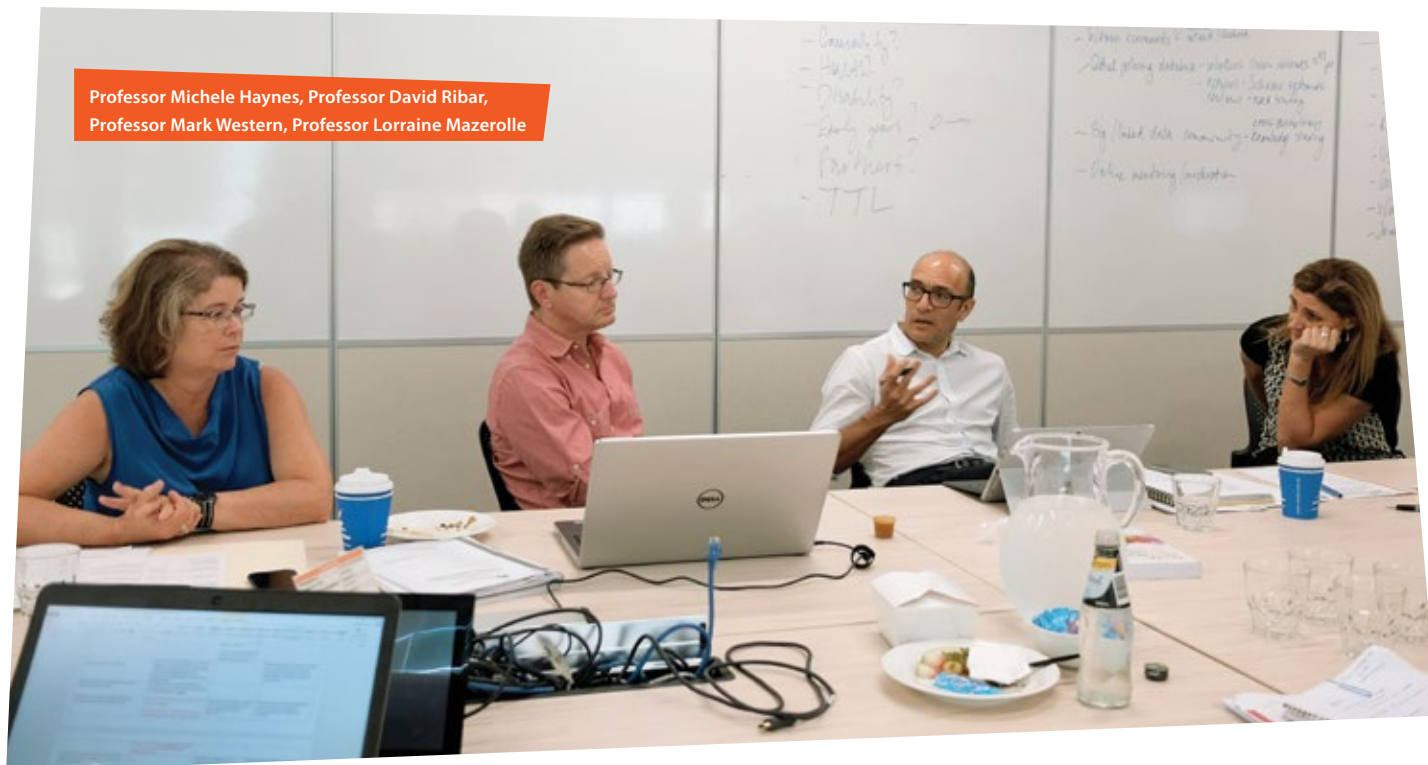
for their children, but also with higher numeracy and reading scores for their grandchildren. The achievement scores of grandchildren are substantially higher in families with concentrations of educational advantage, particularly where both mothers and fathers, or grandmothers and grandfathers, hold a university qualification (Hancock, Povey, Mitrou, Zubrick and Campbell. 2016).

In other research on intergenerational effects, we produced internationally comparable estimates of the association between the earnings of fathers and sons as an up-to-date measure of intergenerational mobility in Australia (Huang, Perales and Western. 2016; Mendolia and Siminski. 2016). Our research showed an increase in earnings inequality over the last generation and found indicative evidence to show that a son's earnings are linked to his father's earnings. (Mendolia and Siminski. 2016).

### Big data

Contemporary research into disadvantage systems requires new methods and infrastructure to capitalise on big data that can reveal complex patterns in families and their interactions with

Professor Michele Haynes, Professor David Ribar,  
Professor Mark Western, Professor Lorraine Mazerolle



social institutions. From early 2016, the LCC Data for Policy group advanced collaborative work with the Department of Social Services (DSS) and ABS to trial a trusted-user access approach to linked administrative data. The data routinely collected by government hold much promise for research on the mechanisms of disadvantage in Australia if they can be brought together in a meaningful way. We reported to ABS on the challenges and opportunities of the requisite data infrastructure in December 2016.

Other methodological achievements of the program in 2016 included developing an online platform to monitor national public debate about disadvantage. The online monitoring platform enables LCC researchers to access Hansard transcripts (reported proceedings of the Australian Parliament and its committees) and analyse them using sophisticated computational methods for very large text databases.

#### Projects in this program are:

- Mapping how the formation and breakdown of relationships can create sub-optimal life course pathways
- Benchmarking Australia's ability to counteract deep and persistent disadvantage in an international context
- Integrating big data to research the transmission of disadvantage over time and across generations
- Developing statistical models to demonstrate the causal pathways to disadvantage





# 1.37M

DSS payment recipients  
aged 15–64 years  
are not in employment,  
education or training

working age NEETs  
represent

## 45%

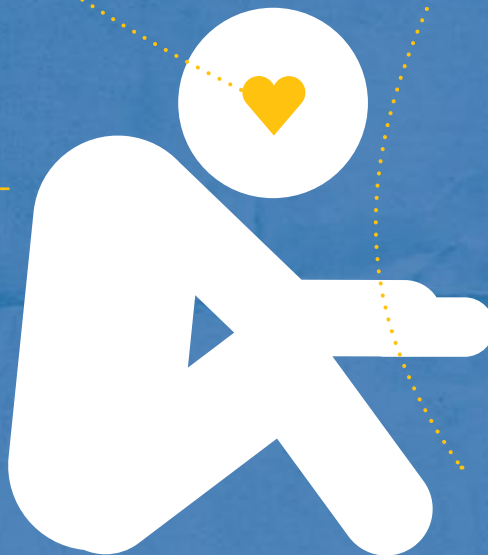
of DSS recipients



and they receive an average

## 1.7 payments per person

compared to 1.5 for  
non-NEET recipients



NEETs  
tend to be

## educationally disadvantaged

DSS recipients who  
completed less education

Yr 12 **1.6 x**  

are

Yr 10 **2.4 x**   

**more likely to be NEET**  
than university degree holders

No  
schooling **5 x**     



# NEETs in Australia

**PROJECT TEAM:** Francis Mitrou (University of Western Australia), Michele Haynes (The University of Queensland), Francisco Perales (The University of Queensland), Stephen Zubrick (University of Western Australia), Janeen Baxter (The University of Queensland), Waylon Nielsen (DSS), Annette Neuendorf (DSS) and Sally Rayner (ABS).

## Characteristics of social security payment recipients who are not in employment, education or training

People of working age who are not in employment, education or training (NEETs) and who also receive income support payments from government welfare services represent a large and diverse population of Australians, and an ongoing challenge to social and fiscal policy. People can be categorised as NEET for many reasons: severe disability may prevent some people from working or enrolling in training or education; some may voluntarily exit the workforce for a period to raise children or care for a disabled relative; while others may be experiencing long-term involuntary unemployment and disengagement with education and training opportunities.

LCC research is the first to look at NEETs as a working age phenomenon covering ages 15–64 years. Previous work on NEETs has concentrated on young people aged 15–29 years, as in Organisation for Economic Cooperation and Development (OECD) reports, and this has been the focus of Australian policy discussion to date. LCC analysis points to a need to widen this age focus to reflect all working ages up to age-pension eligibility. Young NEETs, mid-life NEETs and older NEETs are all policy relevant for different reasons.

This innovative project began as a result of LCC's ongoing *Data for Policy* initiative, reported in last year's annual report, whereby LCC brought together multiple government and non-government agencies to explore ways of realising the potential of administrative data to inform policy gaps relating to disadvantage. The NEETs project is a collaboration between LCC and DSS, alongside the ABS as data custodians, and uses DSS social security and related information linked with ABS Census data for the first time in Australian

social science research. Analysis was conducted under strict principles of privacy protection, using only de-identified information accessed inside a secure environment.

Among initial findings, the research found that NEETs are more likely to be educationally disadvantaged; compared to those with university qualifications, people with trade qualifications were very slightly more likely to be NEET, but those who had only school level qualifications or less were much more likely. The message here is that for DSS payment recipients, the lower a person's education level, the greater their likelihood of being classified as NEET. This is especially true as our economy continues to restructure away from primary and manufacturing industries and towards technology and knowledge-based work.

Many aspects of NEET status remain unclear to both researchers and policy-makers. How do NEETs differ demographically? What combinations of payments do NEETs receive? Are there obvious points of positive intervention that governments should pursue in regard to NEETs? This program of work will seek to answer questions such as these by extending to more detailed investigations into the different characteristics of NEET, payment profiles, pathways into and out of NEET status, and prevention and intervention strategies.

This research is the first to consider NEETs as a working age phenomenon covering ages 15–64 years. Young NEETs, mid-life NEETs and older NEETs are all policy relevant for different reasons.

# Research Program 2: Human Capabilities

LCC's Human Capabilities research program, led by Professor Deborah Cobb-Clark, is furthering the evidence base needed to develop innovative policies that support individuals' social, civic and economic participation. The program identifies early childhood cognitive and non-cognitive factors that lead to disadvantage, and examines the effectiveness of current practices and policies that aim to alleviate disadvantage. The objective is to provide sound policy advice and evidence-based recommendations to government departments, community organisations and families that will help them effect positive change.

## 2016 Highlights

### Early formation of human capability

Early childhood is a critical period when factors affecting child development lay the groundwork for future human capabilities. One quite common intervention taking place in this time period is to encourage book reading between parents and their children in order to support literacy and enable lifelong engagement with knowledge. LCC researchers (Taylor, Zubrick and Christensen. 2016) investigated this important activity and found that parent-child book reading interventions alone are insufficient. The results suggest that the absence of book reading is the outcome of psychosocial risk factors, indicating a need for interventions that address the root causes behind the lack of in-home reading.

Other research (Azpitarte, Chigavazira, Kalb, Farrant, Perales and Zubrick. 2016) investigated the types of child care used by Aboriginal and Torres Strait Islander families and the link between child care and cognitive development in young Indigenous children. The findings show that children from more advantaged families are more likely to attend formal child care and, as a result, acquire better cognitive outcomes than children from less advantaged families. This research provides evidence for policies that encourage and support attendance at formal child care by disadvantaged Indigenous children.

### Parenting capabilities

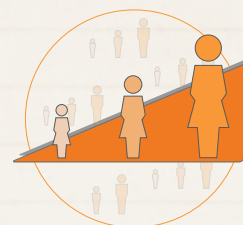
The Centre made substantial contributions in 2016 to the evidence base on the importance of parenting in developing of human capability. LCC researchers published findings on a range of topics including: the links between parenting style and poverty (Cobb-Clark, Salamanca and Zhu. LCC working paper 2016-1); the gendered nature of parents' interest in their child's learning and education and the consequences for children's educational outcomes (Povey, Campbell, Hancock, Mitrou and Haynes. LCC working paper 2016-22); the barriers to improving parent-school partnerships and parent engagement in child learning in disadvantaged schools (Povey et al. LCC working paper 2016-07); and the capacity for parenting to act as both a risk and a protective factor in child wellbeing (Sanders and Morawska. 2016).

### Supporting transitions

LCC researchers made considerable progress over the course of the year towards identifying new policy options to address housing vulnerability. LCC's review of the current evidence base indicates that the provision of employment, education and training pathways, as well as ongoing support, all play important roles in helping vulnerable youth move out of homelessness and achieve better life outcomes (Kuskoff and Mallett. LCC working paper 2016-13). Moreover, our analysis of Journeys Home data (Cobb-Clark, Hérault, Scutella and Tseng. 2016) shows that homeless individuals who receive medical exemptions from welfare-related work or job search requirements, and who are likely to be more disadvantaged, actually leave homelessness faster, indicating that Australia's public health and income-support systems play a supporting role in moving individuals out of homelessness.

### Projects in this program are:

- Identifying critical early childhood factors that support the formation of human capability
- Examining the cognitive and non-cognitive factors that influence educational attainment and how educational institutions can intervene to reduce disadvantage
- Characterising intergenerational family dependency on public assistance and its impacts on the formation of human capability





Professor Deborah Cobb-Clark





## Parents

whose attention is diverted  
by other things will have

# less

capacity  
to invest in their children



## poverty

affects

parental investments,  
with socioeconomic disadvantage  
found to be associated with

less effective parenting styles



Fostering parents' capacity to support their children's development is an

**important step**  
in breaking the cycle  
of intergenerational disadvantage



# Parenting Style as Investment in Human Development

**PROJECT TEAM:** Deborah Cobb-Clark (University of Sydney), Nicolas Salamanca (University of Melbourne) and Anna Zhu (University of Melbourne).

## Association between parental attention and child potential

This research takes a new look at the role of parenting style and poverty in human development by conceptualising parenting style as an ongoing investment that parents make to support the development of their children.

The theory behind this approach suggests that parents whose attention is diverted by other things will have less capacity to support their children and adolescents (such as helping them with school work, reading to them, providing a good diet, monitoring their activities). Particular attention is paid to the impact of poverty on parenting style, as poverty may further limit the amount of time, money and attention that parents have to support their children.

Administrative and survey data collected through the *Youth in Focus Project* (an Australian National University project funded by the ARC and supported by LCC) enabled the researchers to isolate parenting style from other commonly researched aspects of parenting in order to evaluate this variable against outcomes of 18 year olds. Findings highlight the impact of poverty on parental support, with socioeconomic disadvantage found to be associated with less effective parenting styles. Parenting style is, in turn, found to be related to young adults' personality development, behaviour and schooling outcomes, with respectful parenting leading to more

positive outcomes in terms of school completion and university entry scores.

Many evaluations of parenting interventions typically focus on behaviours such as reading to children and helping them with homework, without considering the implications of these behaviours on other parental behaviours. The importance of understanding these complexities is implied by Professor Stephen Zubrick's research on parent-child reading behaviours, described previously in the Human Capabilities program overview, and is supported by findings in this research. Understanding the competing priorities that parents face in raising their children is fundamental in designing social policy and parenting interventions that generate better outcomes for disadvantaged children.

Enhancing parents' capacity to support their children's development, regardless of their socioeconomic circumstances, is an important step in breaking the cycle of intergenerational poverty. The research suggests that both direct interventions addressing parent-child attention and indirect interventions in the form of financial support to move families out of poverty are effective measures to increase parental attention and effort towards child development.



## Research Program 3: Social Transformation

The Social Transformation research program, led by Professor Lorraine Mazerolle, translates research into policies and programs for governments, community organisations, businesses and individuals to improve life outcomes for children and families. Building on findings from the Disadvantage Systems and Human Capabilities research programs, the Social Transformation program develops and tests solutions that are intended to reduce the causes and consequences of deep and persistent disadvantage across generations. Life Course Centre social interventions are distinctive because they provide change mechanisms that are theory-driven and evidence-informed.



Professor Lorraine Mazerolle

## 2016 Highlights

### Stage one: pre-community

Interventions within this stage are largely theory-driven and laboratory-based trials with the purpose of identifying their potential for further development. LCC researchers identified and pursued four such ideas that explore the viability of

During 2016, the Social Transformation team worked on 17 social intervention projects across three different stages of development and rollout.

key mechanisms of change in small-scale, pre-community studies. These include a study to assess the feasibility of a smoking reduction intervention with serious mental health patients (Professor Stephen Zubrick and Professor David Lawrence).

A study that seeks to replicate results from trials already undertaken in Texas (USA) and Denmark that assess the effectiveness of reduced homework policies in highly disadvantaged schools (Professor Janeen Baxter and Dr Jenny Povey); an exploratory study to assess the impact of linking government administrative data on Aboriginal justice outcomes (chief investigators Zubrick and Lawrence); and early-stage work to establish an intervention that supports teenage parents from complex families, in partnership with Wesley Mission Queensland (Professor Janeen Baxter).

### Stage two: exploratory development

Developing and testing interventions in real-life community contexts, particularly with those people and communities experiencing persistent disadvantage, was the focus of 10 LCC-supported initiatives during 2016. This included:

- four pilot trials that tested interventions to improve parenting outcomes (including a brief text messaging intervention targeting vulnerable families; a skills training program designed for early childhood educators; a group Triple P Program targeting the parenting needs of offenders; and a parent–teacher communication intervention that fosters positive relationships between parents and teachers);
- four trials that improve the capacities of police to engage with at-risk, socially excluded people in our communities (including the Voice 4 Values Trial that intervenes to improve police tolerance of diversity; the ISACURE Trial that seeks to improve sexual assault victim wellbeing; a Procedural Justice Policing Trial that seeks to improve police dialogue with victims of domestic violence and at-risk youth; and the High Risk Offenders Trial that seeks better outcomes for high-risk, high-volume offenders post-arrest release);

- one trial that seeks to help at-risk participants (pre-diabetic) to lose and maintain healthy weight (in partnership with Royal Prince Alfred Hospital); and
- a trial that tests the effectiveness of reducing cortisol and stress in mothers.

### Stage three: population-level trials

One of the program's highlights in 2016 was the union of LCC chief investigators to co-author a policy essay on *The challenges and opportunities for translational criminology in modelling the scaling up of early crime prevention*, published in the journal *Criminology & Public Policy*. Scaling up social interventions to address deep and persistent disadvantage is a primary activity of LCC. Partnering with service providers both here in Australia and elsewhere in the world, LCC supports the broad, population-level rollout of theory-driven, evidence-informed social interventions that seek to improve the life outcomes for children and families. These population-level interventions often take many years to come to fruition. LCC works closely on the various stages of development and implementation of three major population trials: the Every Family project, led by Chief Investigator Matt Sanders; the Preparing for Life parenting skills intervention in Dublin, involving Chief Investigator Colm Harmon and LCC Partner Investigator Orla Doyle; and the Ability School Engagement Program, led by Chief Investigator Lorraine Mazerolle.

### Projects in this program are:

- Determining the role of communities and social connectedness in building human capability and reducing deep and persistent disadvantage
- Targeting multiple dimensions of deep and persistent disadvantage through population-level social interventions





On any one day  
approximately

40,000

young Queenslanders (around 10%)  
are absent from school



15,000

without

a legitimate reason



It costs

\$2,400

per truant to  
participate in the  
ABILITY program



For a \$10 million investment

4,000

truants could participate –  
reducing truancy, improving behaviour, reducing  
offending and increasing emotional wellbeing

# Ability Truancy Trial

**PROJECT TEAM:** Lorraine Mazerolle (The University of Queensland), Sarah Bennett (The University of Queensland), Emma Antrobus (The University of Queensland) and Elizabeth Eggins (The University of Queensland).

## Police–school partnerships for increasing student attendance

Truancy is a multifaceted issue leading to a range of negative life outcomes, including poorer educational and career outcomes, drug and alcohol abuse, and antisocial behaviour. From Chief Investigator Stephen Zubrick's work, we know that every day that a young person misses school has a detrimental ripple effect over time on that child's outcomes.

"A 10-day period of unauthorised absence in a year is sufficient to drop a child about a band in the NAPLAN testing," said Professor Zubrick the *Sydney Morning Herald*, Aug 3, 2014.

Interventions that seek to reduce truancy problems range from school-based police officers to programs that reward good attendance to community-based interventions.

Between 2010 and 2015, Chief Investigator Lorraine Mazerolle was awarded an ARC Laureate Fellowship to test, under experimental field trial conditions, a police–school partnership intervention (the ABILITY School Engagement Program), to increase students' willingness to attend school and reduce truancy.

The ABILITY intervention was developed out of shared police and school concerns about high levels of truancy in one Australian police district characterised by considerable socioeconomic disadvantage and crime. Together, the police and school leaders in the target district sought to implement a collaborative, sustainable program that explained the legal escalation framework to the truants and their parents in a way that would raise awareness of the laws,

foster perceptions of the legitimacy of the truancy laws, empower participants to willingly re-engage with school and thereby increase their school attendance.

Adopting an evidence-based approach, the ABILITY intervention adapted a family group conferencing approach as the primary vehicle of the intervention, to identify the psychosocial issues contributing to the young person's non-attendance at school, raise awareness of the truancy laws, and create an action plan to support the families' efforts to re-engage with school.

Using school attendance and self-report survey data, the trial results found that the ABILITY school–police partnership intervention reduced truancy, improved students' self-reported willingness to attend school, reduced offending and improved emotional wellbeing.

The Life Course Centre was keen to explore the long-term developmental effects of the ABILITY intervention, again under randomised field trial conditions, for a targeted, chronic truanting sample of young people in a highly disadvantaged area in Queensland.

Representing the fourth follow-up survey as part of the first ever longitudinal experimental test of a police–school partnership in the world, the Life Course Centre supported follow-up study planned for 2017 expects to provide a comprehensive understanding of the role of police in improving the long-term social, educational and economic futures of truanting young people and their parents/guardians.

This research evaluates the immediate success of this police–school partnered intervention, and its long-term developmental effects on disadvantaged children.



# Capacity Building



The Life Course Centre has set ambitious targets in relation to capacity building over its seven-year term. Our overarching aim is to attract, train and equip the next generation of life course academic and industry researchers who will partner with policy-makers and practitioners to find solutions for ensuring intergenerational wellbeing for Australian people and families. We do this by creating opportunities for research collaboration and capacity building across LCC nodes and with industry partners, primarily through recruitment, training, international exchange, mentoring and internships.

In late October, the Life Course Centre partnered in hosting the inaugural *Longitudinal Data Conference* in partnership with the Australian Government Department of Social Services National Centre for Longitudinal Data. This conference was Australia's first major public event to focus on survey and administrative longitudinal data, including the ways in which it can inform Australia's social policy, and the key policy questions that should be driving the research agenda. Under the theme *Powerful data, Strong evidence, Informed policy*, the conference served as a vehicle for connecting with more than 700 researchers, policy-makers and frontline service delivery agents around the important social policy applications of longitudinal data.

Twenty-six LCC researchers contributed longitudinal data expertise to the conference through a range of knowledge exchange formats. The

event was a significant opportunity for networking, professional development and research dissemination, and a major platform for both LCC senior researchers and early career researchers to take centre stage. Highlights of LCC's participation are displayed in the following pages.

Other capacity building and career development activities aimed at early career researchers included coaching by Prof Janeen Baxter on how to take advantage of formal and informal opportunities to discuss and present research, and capacity building oriented engagement activities where researchers put these skills into practice. More information on these activities is available in the Engagement section of this report.

Increasing evidence-based research capacity within the Centre and among LCC partners and stakeholders continues to be a strong goal of LCC. In 2016, the Centre mentored 92 students (up from 13 in the previous year), and the number of early career researchers (12) working on core Centre research is meeting targets. Continued efforts are underway to attract additional postgraduate and postdoctoral students to achieve future targets.

LCC works closely with government and non-government agency partners to identify the gaps and training needs that would assist to build greater capacity more broadly. In order to effectively respond to government needs for capacity building around disadvantage, LCC developed a tool that will track disadvantage discourse over time as described in the featured research adjacent.

The Centre also hosted a number of international visitors during 2016, including researchers from the United Kingdom, Germany, Italy and the United States who delivered training workshops on statistical and computing methods for analysing longitudinal data, which are essential to life course research. These workshops provided an excellent training opportunity for our early career researchers and research higher degree students who are not able to access this advanced level of research methods training elsewhere in Australia. Participants learned analytic methods for measuring inequality of opportunity, methods for imputing missing data in longitudinal studies, data linkage methods, advanced programming of Stata statistical software, and sequence analysis methods for life course research.

LCC researchers also developed their skills for communicating ideas through social media, writing for non-academic audiences, and transferring research findings into practical solutions. A highlight for the year was a cross-nodal workshop held in Brisbane in December that led teamwork-based concept development for interventions to alleviate disadvantage. The workshop encouraged collaboration among LCC researchers at all levels from across Australia, with early career researcher teams brainstorming, developing and presenting concepts for feedback by other senior researchers and early career researchers.



In February 2017, we will build on the momentum from the December workshop through another two-day cross-nodal early and mid-career researcher workshop in Melbourne. This workshop will see researchers presenting their research ideas and further developing collaborations. The Centre will also implement our recruitment strategy to attract talented research higher degree students and early career researchers from across disciplines by providing new PhD scholarships and equip them with the skills necessary for interdisciplinary team-based research through advanced training and exchange opportunities. Students will receive mentoring and development through programs focused on publications, science communication and research translation.

LCC will build on professional development through newly developed internships that will bring advanced undergraduate students into the Centre. This will not only provide these students with valuable experience working with LCC on research projects, but will also provide our early career researchers and PhD students with career-ready mentorship in research management and research supervision.

## Monitoring Research Impact on Policy Discourse

Much of the Centre's research seeks to monitor and measure a range of socioeconomic measures of disadvantage, and identify solutions and track their progress towards alleviating and disrupting the intergenerational cycle of disadvantage.

An important part of this work is translating and disseminating our research findings, not just to our collaborators and partners, but also to decision-makers at all levels of government, relevant public sector policy staff, frontline service staff, and other key stakeholders and community organisations. It is critical that our research evidence influences policy choices, services and intervention delivery to positively alter the life paths of many individuals, families and communities.

With this in mind, LCC Chief Investigator Prof Michele Haynes, Dr Andrew Smith and Sue York are working to develop a monitoring tool to examine and track political and policy community discourse relating to social disadvantage. Through textual analysis of publicly available data, including Hansard and public service policy documents, the aim is to examine how disadvantage is communicated and understood in public discourse, and changes over time as a result of influencing factors, including scientific evidence. The tool may also be able to flag factors impeding the consideration of scientific evidence in these public forums.

To date, the research team has developed techniques to automatically harvest and index a range of public data sources, as well as the policy discourse monitoring platform (PDMP). The PDMP has been implemented as a generic platform for indexing and analysing the materials and deployed to a virtual server provided through a national program, freely accessible to Australian researchers. Technical details of the services and how they are configured have also been provided in an accompanying administrator manual.

In 2017, a training workshop on using the PDMP will be delivered for interested LCC researchers and partners.

# 2016 Longitudinal Data Conference Highlights

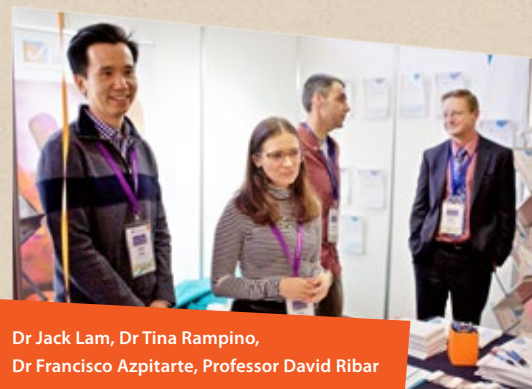


Professor Mark Western

Chief Investigator Professor Mark Western gave a keynote address, *Data, evidence and policy: A perspective*.

"Public support for data sharing is generally higher when it is clearly demonstrated to be in the public interest, which indicates there is the potential for community views to change. We must seek to earn public acceptance through effective education and communication, and by implementing rigorous safeguards for data storage, access and use."

## Networking



Dr Jack Lam, Dr Tina Rampino,  
Dr Francisco Azpitarte, Professor David Ribar

LCC's conference booth was designed as a connection point between attendees and Centre research, and between cross-nodal LCC researchers. Conference materials promoted the scheduled availability of LCC researchers. All early career researchers were scheduled alongside a senior researcher to provide mentorship and facilitate further networking opportunities.

## Workshops

- *Analysing Longitudinal Data with R* by Dr Danilo Bolano
- *Analysing the Australian Census Longitudinal Dataset* by Dr Melanie Spallek



ABS longitudinal data workshop by  
Dr Melanie Spallek



## Conference Presentations by LCC ECRs



- The onset of chronic illness for men increases the risk of marital breakdown suggesting that illness may lead to a change in household bargaining relations and gender dynamics (Dr Jack Lam)



- Home ownership has important implications for income earners as they approach retirement age and are vulnerable to poverty, yet some socioeconomic groups are not realising housing uptake (Dr Melanie Spallek)



- Couples' bank account strategies (joint, separate or mixed) have symbolic meanings within relationships and contribute to power balance dynamics with longer term inequality implications (Yangtao Huang, PhD candidate)



- Findings from longitudinal research on relationship transitions and wealth suggest that increased union dissolution rates potentially contribute to growing economic inequalities between men and women (Nicole Kapelle, PhD candidate)

LCC presented more than 20 scientific reports and plenary addresses spanning areas such as:

- Parental engagement in education
- Child development and school readiness
- Gender gaps and wellbeing
- Intergenerational disadvantage
- Partnering decisions and family outcomes
- Policy implications on family formation and wellbeing
- Employment pathways

Dr Tina Rampino developed and moderated a discussion on the topic of *Converting evidence into policy: A multidimensional definition of research impact*, with panelists:

- Professor David Ribar, LCC Chief Investigator
- Anne Hampshire, Head of Research and Advocacy, The Smith Family
- Murray Kimber, Branch Manager (Investment Approach Taskforce), Policy Office, Department of Social Services
- Dr Nicholas Biddle, Senior Fellow, Centre for Aboriginal Economic Policy Research, Australian National University



Panel members: Professor David Ribar, Anne Hampshire, Murray Kimber, Dr Nicholas Biddle



## Key Performance Indicators

**TABLE 4** Research training and professional education

	2015 ACTUAL	2015 TARGET	2016 ACTUAL	2016 TARGET
Number of professional training courses for staff and postgraduate students attended	11	15	20	20
Number of Centre attendees at all professional training/development courses offered by the Centre	39	15	67	20
Number of new postgraduate students working on core Centre research and supervised by Centre staff	8	10	9	15
Number of new postdoctoral researchers recruited to the Centre working on core Centre research	8	7	4	7
Number of new Honours students working on core Centre research and supervised by Centre staff	1	5	2	5
Number of postgraduate completions and completion times by students working on core Centre research and supervised by Centre staff	6	5 (1yr)	10	7
Number of early career researchers (within five years of completing PhD) working on core Centre research	13	10	12	10
Number of students mentored	6	20	92	30
Number of mentoring programs offered by the Centre (including programs for students, new staff, external stakeholders and clients)	2	3–5	5	5



**TABLE 5** New postgraduate students

STUDENT	SUPERVISOR(S)	INSTITUTION	PROGRAM	TOPIC
Sarah Ball	Cameron Parsell, Brian Head, Sarah Bennett, Emma Antrobus	UQ	PhD	Behaviour change, rigorous evidence and public policy: an ethnography of the use of 'behavioural insights' in policy development by the Australian federal government
Madonna Boman	Cameron Parsell, Jack Lam	UQ	PhD	Risky transitions: young people moving from out-of-home care in Queensland, Australia
Hubert Cheung	Hugh Possingham, Lorraine Mazerolle, Duan Biggs	UQ	PhD	Rhinoceros horn and traditional Chinese medicine: demand in China
April Hoang	Matt Sanders, Divna Haslam, James Kirby	UQ	PhD	Intergenerational coparenting and children's mental health outcomes: a case of Vietnam
Yang Meng	Marian Vidal-Fernandez	USyd	Masters by coursework	The effects of single-child policy on female labour force participation
Angelina Tang	Francisco Perales, Janeen Baxter, Francisco Rowe	UQ	PhD	Overseas graduates in Australia: characteristics, dynamics and change
Clement Wong	Michael Coelli, Andrew Clarke, David Ribar	UoM	PhD	Consequences of living independently: essays on nest-leaving and the transition to adulthood
Boer Xia	Deborah Cobb-Clark	USyd	Masters by coursework	Parenting style
Undisclosed	Adrian Cherney, Lorraine Mazerolle	UQ	PhD	The threat of methamphetamine for Australia – identifying and analysing the factors contributing to the market for methamphetamine

**TABLE 6** New honours students

STUDENT	SUPERVISOR(S)	INSTITUTION	PROGRAM	TOPIC
Lauren Boubouras	Lorraine Mazerolle	UQ	Hons	Mobile phone use while driving: normative and instrumental factors shaping generation Y's perception of risk
Allanah Miers	Kylie Burke	UQ	Hons	How does parent-adolescent conflict influence adolescent relationships and wellbeing?



**TABLE 7 Existing students**

STUDENT	SUPERVISOR(S)	INSTITUTION	PROGRAM	TOPIC
Amanda Acutt	Lorraine Mazerolle, Emma Antrobus, Sarah Bennett	UQ	PhD	Law as written versus law in action
Laura Bedford	Lorraine Mazerolle, Emma Antrobus, Sarah Bennett	UQ	PhD	Randomised controlled trials in policing: an organisational learning perspective
Ruth (Lute) Faleolo	Paul Memmott, Kelly Greenop, Mark Western	UQ	PhD	Pasifika Trans-Tasman migration and wellbeing: understanding Samoan and Tongan perceptions and experiences of wellbeing in Auckland and Brisbane
Kirsten Hancock	Stephen Zubrick, Cate Taylor, David Lawrence	UWA	PhD	Attitude, attendance and achievement: a longitudinal view of student development and participation in education over time
Yangtao Huang	Mark Western, Francisco Perales	UQ	PhD	Intergenerational economic mobility in contemporary Australia: is Australia still a land of the fair go?
Nicole Kapelle	Janeen Baxter, Sergi Vidal, Michele Haynes	UQ	PhD	Gendered impacts of life course transitions on social disadvantage in contemporary Australia: a life course perspective
Kate Leslie	Lorraine Mazerolle, Emma Antrobus, Sarah Bennett	UQ	PhD	Getting kids back to school: the role of self-efficacy and social support in achieving family group conference agreement outcomes
Felix Leung	Stefanie Schurer, Peter Exterkate	USyd	PhD	The causal effects of cognitive and non-cognitive skills on education
Eduardo Lucio	Michele Haynes, Bernard Baffour	UQ	PhD	Design and analysis of longitudinal social surveys for hard to reach populations
Cari McIlduff	Karen Turner, Christine Wilson, Matt Sanders	UQ	PhD	Effectiveness of Triple P Parenting Program taught in remote Indigenous communities on the prevalence and pervasiveness of multiple risk factors in these communities
Francis Mitrou	Stephen Zubrick	UWA	PhD	International comparisons of Indigenous disadvantage in developed nations
Martin O'Flaherty	Janeen Baxter, Gavin Turrell, Michele Haynes	UQ	PhD	For richer or poorer, in sickness and in health: the role of life course family processes in health equality
Emina Prguda	Kylie Burke, Emma Antrobus, Sarah Bennett	UQ	PhD	Supporting families involved in the Queensland Community Corrections Systems: the role of parenting interventions in improving child and parent outcomes
Peter Rankin	Mark Western, Michele Haynes	UQ	PhD	Using Bayesian models to understand how social disadvantage impacts people throughout their life course
Amir Salimiha	Janeen Baxter, Francisco Perales	UQ	MPhil	Maternal employment, maternal job characteristics and child wellbeing
Agnieszka Sobolewska	Lorraine Mazerolle, Emma Antrobus, Sarah Bennett	UQ	PhD	Lockstep: the role of youth networks in truancy, co-offending and crime/social control interventions
Nicole Watson	Michele Haynes, John Henstridge	UQ	PhD	Improvements in non-response adjustments for complex longitudinal survey data

**TABLE 8 Postgraduate completions**

STUDENT	SUPERVISOR(S)	INSTITUTION	PROGRAM	TOPIC
Daniel Christensen	Michael Fahey	UWA	Masters by research	Longitudinal trajectories of mental health in Australian children aged 4–5 to 14–15
Morgan Gardiner	Hayley Fisher	USyd	Masters by coursework	N/A
Melissa Kull	Rebekah Coley	Boston College	PhD	Early physical health problems as developmental liabilities for school readiness: associations with early childhood education and family resources
Alex Latti	Hayley Fisher	USyd	Masters by coursework	N/A
Erlyn Macarayan	Mark Western, Melissa Curley, Charles Gilks	UQ	PhD	Health systems strengthening in global and national contexts
Louise Marquart-Wilson	Michele Haynes, Peter Baker	UQ	PhD	Misspecification and flexible random effect distributions in logistic mixed effects models applied to panel survey data
Sefi Roth	Arnaud Chevalier	Royal Holloway – University of London	PhD	Essays in environmental economics and human capital
Melanie Spallek	Michele Haynes, Andrew Jones	UQ	PhD	Interrelationships among home ownership and early family events in Australia
Jenna Thompson	Benjamin Burton, Gentry White, Lorraine Mazerolle	UQ	PhD	Graph algorithms and network motifs: tools for text exploration
Susann Wiedlitzka	Lorraine Mazerolle, Suzanna Fay-Ramirez, Toby Miles-Johnson	UQ	PhD	The legislative context of prejudice motivated victimisation: perceptions of police legitimacy and citizen decisions to report hate crime incidents

### Early Career Researchers

Emma Antrobus, The University of Queensland  
 Danilo Bolano, The University of Queensland  
 Yara Jarallah, The University of Queensland  
 Sarah Johnson, University of Western Australia  
 Jan Kabátek, University of Melbourne  
 Jack Lam, The University of Queensland  
 Francisco Perales, The University of Queensland  
 Tina Rampino, The University of Queensland  
 Nicolas Salamanca, University of Melbourne  
 Melanie Spallek, The University of Queensland  
 Lin Wu, The University of Queensland  
 Anna Zhu, University of Melbourne

### New Postdoctoral Researchers

Sarah Johnson, 8 February 2016 from United Kingdom, working with David Lawrence (UWA)  
 Rebecca Seth, 10 February 2016 from Australia, working with Francis Mitrou (UWA)  
 Melanie Spallek, 1 July 2016 from Germany, working with Michele Haynes (UQ)  
 Lin Wu, 28 November 2016 from China, working with Michele Haynes (UQ)

# Engagement

One of the distinctive characteristics of the Life Course Centre is its extensive network of national and international relationships, including academic, government and non-government organisations. Engagement across this complex network of researchers, policy-makers and practitioners is a central component of the Centre's efforts to influence public debate about disadvantage.

In support of this mission, we produced a comprehensive engagement strategy for 2016–2020 that established higher order principles, aims and objectives, with detailed plans for integrated engagement activities that unite stakeholders to a shared LCC mission. Centre engagement will seek and develop opportunities that further LCC goals and agendas, and position the Centre as a life course knowledge powerhouse. These activities and outputs will take a range of forms such as knowledge exchange events and visits, briefings and policy submissions, public outreach programs, digital communications and media engagement.

The 2016 strategy initiated a notable shift in Centre engagement. Our engagement is becoming more externally oriented with the Centre branching out through a range of stakeholder focused activities and outputs. Centre engagement with end-users increased substantially in 2016 with 101 government, industry and business community briefings with local, national and international bodies (double those conducted in 2015), and 13 end-user reports (up from 4 in 2015; see Research section for more details).

Media engagement also increased substantially, with a 267% increase in third party media references from 2015 (18 to 66; see Table 2, footnote 10). Among these was extensive coverage

of LCC working paper, *The early origins of birth order differences in children's outcomes and parental behaviour*, through interviews given by Dr Marian Vidal-Fernandez from the University of Sydney (see Appendix 2).

National television outlets featured two of LCC's chief investigators: Professor Deborah Cobb-Clark participated on an ABC Television Q&A panel about the social determinants of health; and

By building new alliances, strengthening existing collaborations and sharing LCC research with a range of stakeholders, the Centre aims to help shape policy and make a transformative contribution to research evidence and solutions about social disadvantage.

Professor Mark Western discussed the government's new *Priority Investment Approach to Welfare* policy on ABC *Lateline*. See Appendix 2 for the many other media mentions on LCC research covering topics such as parenting interventions, male breadwinner culture, lost sleep by working mothers, peer effects on academic achievement, and breastfeeding.

Centre researchers also engaged in a number of public events during the year with broad reach:

- The inaugural *Longitudinal Data Conference* convened more than 700 researchers, policy-makers and other end-users of longitudinal data (see the Capacity Building section)
- The University of Queensland Global Leadership Series public lecture, *Welfare dependency or inherited disadvantage*, on the impact that deep disadvantage has on individual and family outcomes

- A public discussion on inequalities in early childhood education, *Gaming the system or changing the game*, co-delivered with the Brotherhood of St Laurence

The Centre also enabled engagement with LCC research on pressing social issues through the working paper series. These papers include a non-technical summary alongside a rigorous evidence base to ensure that research findings are both informative and accessible.

Series editor, Dr Francisco (Paco) Perales, compiled papers on a broad range of topics in 2016, including features on how the Baby Bonus affected children's outcomes, the impact of recent paid parental leave policies on employment and fertility decisions, the continuing influence of family background on educational attainment, and the role of child care in ameliorating Indigenous disadvantage.

The nature of the research published in this series speaks to the Centre's role as a vehicle for promoting international, cross-nodal and multidisciplinary scholarship on Australian social disadvantage. In 2016, 109 authors across 36 institutions from 12 different countries submitted working papers. For several of these papers, the LCC working paper series was a precursor to media engagement (as detailed on this page) or publication in world-leading journals such as *Demography*, *Social Science Research*, *International Journal of Educational Research*, *Journal of Economic Behavior and Organization* and *Journal of Political Economy*.

In 2017, LCC plans to further enhance its engagement work with a focus on research translation and making research findings even more accessible to a wider audience.



# Raising the profile of poverty in Australia: LCC contributions to Anti-Poverty Week 2016



# 1M+



## Australians are affected by poverty and severe hardship

With more than one million Australians affected by poverty and severe hardship, the issue of poverty is a significant one for the nation. Not only does it lead to devastating consequences for families and communities, it also plays a significant role in entrenching deep and persistent disadvantage across generations.

*Anti-Poverty Week* is an annual nationwide campaign designed to raise awareness and strengthen understanding about poverty among Australians, and encourage conversations, research and action. In 2016, the Life Course Centre joined organisations from many different sectors across Australia to highlight poverty issues and facilitate dialogue among practitioners, policy-makers, researchers and other community members.

### LCC participated in two key ways:

The Centre partnered with the Brotherhood of St Laurence to hold a public forum, *Gaming the system or changing the game* in Melbourne to discuss research results on the importance and implications of inequalities in early childhood education. Panellists<sup>11</sup>, and more than 75 audience members, heeded an invitation by Brotherhood of St Laurence panel moderator, Professor Shelley Mallett, to join in a “vigorous and vibrant debate” and “critical engagement with [policy and practice] ideas”. They debated issues such as the impact of inequitable early education on child development, possible responses to educational inequality, and whether additional funding is a solution to the problem.

### Joint audience–panellist discussion brought up a range of findings and ideas such as:

- The positive impact that maternal employment has on children’s learning
- The role of child care to complement formal education
- The negative impact of both maternal and child stress on disadvantaged children’s ability to learn, and resourcing to mitigate this
- Strategic communications as an intervention for parental support

Extending LCC work with non-government partners, the Centre also supported Wesley Mission Queensland by serving as a key collection point for its annual Red Bag Appeal, a drive to collect non-perishable food items and Christmas treats for families facing homelessness and isolation.

Research undertaken by the Life Course Centre aims to build the evidence base to support service delivery organisations by identifying areas where they can expand their reach and deliver lasting impact. Outreach activities such as these strengthen the partnerships between LCC and non-government partners, and enhance the connection between Life Course Centre research and the frontline work delivered by our partners.

<sup>11</sup> Panellists included Professor Stephen Zubrick, Dr Tim Gilley, Associate Professor Chris Ryan and Professor Guyonne Kalb

## Key Performance Indicators

**TABLE 9** International, national and regional links and networks

	2015 ACTUAL	2016 ACTUAL	2016 TARGET
Number of international visitors and visiting fellows	42	25	10
Number of national and international workshops held/organised by the Centre	14	11	5
Number of visits to overseas laboratories and facilities	9	35	10
Examples of relevant research supported by the Centre (% of work undertaken in the Centre that is interdisciplinary) <sup>12</sup>	54%	57%	70%

<sup>12</sup> This figure represents the proportion of LCC journal articles that were published in cross-disciplinary journals (those that span more than one major subject area in SCImago), from a total sample of 108 journal articles that were published in SCImago-indexed journals.

**TABLE 10** End-user links

	2015 ACTUAL	2016 ACTUAL	2016 TARGET
Number of government, industry and business community briefings	54	101	50
Number and nature of public awareness/outreach programs	1	3	10
Currency of information on the Centre's website	Updated regularly	Updated regularly	
Number of website hits	49,173	48,275	8000
Number of talks given by Centre staff open to the public	16	25	20

## LCC Fellowship Program

The Life Course Centre is developing an extensive network of international researchers, policy-makers, practitioners and other partners who are committed to the Centre's aims and objectives for addressing deep and persistent disadvantage. The LCC Fellowship Program formalises these relationships through a series of activities that enhance the collective power of expertise among LCC Fellows.

### The LCC Fellowship Program aims to:

- build an intellectual network to achieve a critical mass around LCC's research and delivery objectives
- facilitate collaboration and engagement between researchers, government, non-government organisations and other stakeholders around research and delivery
- progress the aims of LCC to identify critical factors leading to deep and persistent disadvantage and to develop transformative policies

Participants in the LCC Fellowship Program are active in debate and discourse on issues relating to deep and persistent disadvantage, and committed to producing knowledge and practical solutions to address this issue in Australian and international contexts.

The number of LCC Fellows has nearly trebled since the program's inception (from 44 in 2014 to 126 in 2016). This increase in in-kind support from the research community in Australia and internationally reflects the expansion of our networks and the growth in our reach over the year. A hallmark benefit of the Fellowship Program is publication through the Centre's working paper series, which provides a valuable platform for sharing early stage research with peers and end-users, as well as developing new collaborations.

Fellows are also involved in sharing research through presenting at, or attending, research events, and collaborating with others to produce academic publications and other outputs.

In 2017, we will engage more deeply with our Fellows by inviting them to participate in a wider range of social science outputs (policy briefs and proposals, research proposals such as research higher degree topics, research methods and analytical tools and research translation activities), research projects and programs (mentoring, research training and curriculum development).

## LCC Fellows

Dr Joan Abbott-Chapman, University of Tasmania	Mr Thomas King, Newcastle University, UK
Ms Amanda Acutt, The University of Queensland	Ms Inga Lass, University of Melbourne
Dr Kadir Atalay, University of Sydney	Ms Helen Law, Australian National University
Dr Francisco Azpitarte Raposeiras, University of Melbourne	Dr Philipp Lersch, University of Cologne, Germany
Professor Margaret S. Barrett, The University of Queensland	Ms Kate Leslie, The University of Queensland
Professor Christopher F Baum, Boston College, USA	Dr Jinhu Li, University of Melbourne
Professor Pau Baizan, Pompeu Fabra University, Barcelona	Dr Tim Liao, University of Illinois, USA
Dr Victoria Baranov, University of Melbourne	Dr Yan Liu, The University of Queensland
Ms Laura Bedford, The University of Queensland	Mr Eduardo Lucio, The University of Queensland
Dr Sarah Berens, University of Cologne, Germany	Professor John Lynch, University of Adelaide
Dr Aude Bernard, The University of Queensland	Associate Professor Renuka Mahadevan, The University of Queensland
Mr Joshua Bon, The University of Queensland	Dr Anna Manzoni, North Carolina State University, USA
Dr Lyndal Bond, Victoria University	Dr Arturo Martinez Jr., Asian Development Bank, Philippines
Dr Michelle Brady, The University of Queensland	Dr Anilena Mejia, The University of Queensland
Dr Barbara Broadway, University of Melbourne	Professor Paul Memmott, The University of Queensland
Assistant Professor Paolo Brunori, University of Bari, Italy	Dr Silvia Mendolia, University of Wollongong
Dr Sandra Buchler, Goethe-University Frankfurt am Main, Germany	Dr Silke Meyer, The University of Queensland
Mr Tomas Cano, Pompeu Fabra University & Autonomous University of Barcelona	Dr M Mofizul Islam, Australian National University
Dr Andreas Cebulla, University of Adelaide	Dr Irma Mooi-Reci, University of Melbourne
Dr Stephen Cheung, University of Sydney	Dr Timothy Moore, University of Melbourne
Dr Hayley Christian, University of Western Australia	Professor Mark Moran, The University of Queensland
Dr Andrew Clarke, The University of Queensland	Dr Julie Moschion, University of Melbourne
Dr Rebecca Coates, The University of Queensland	Professor Karina Nilsson, Umeå University, Sweden
Ms Patricia Collingwood, The University of Queensland	Mr Andrew Oakley, Department of Education, Tasmania
Ms Gillian Considine, The Smith Family	Dr Melissa O'Donnell, University of Western Australia
Professor Lyn Craig, University of New South Wales	Mr Martin O'Flaherty, The University of Queensland
Dr Susan Creagh, The University of Queensland	Professor Lionel Page, Queensland University of Technology
Professor David Cullen, Australian Department of Health	Dr Alfredo R. Paloyo, University of Wollongong
Mr Sean de Hoon, Erasmus University Rotterdam, the Netherlands	Dr Cameron Parsell, The University of Queensland
Mr Nathan Deutscher, Australian National University	Dr Maree Petersen, The University of Queensland
Dr Madonna Devaney, The University of Queensland	Dr Cain Polidano, University of Melbourne
Dr Bridget Doherty, University of Tasmania	Dr Naomi Priest, University of Melbourne
Dr Eric Dommers, Brotherhood of St Laurence	Dr Paula Protsch, WZB Berlin Social Science Center
Dr Patrick Dunlop, University of Western Australia	Dr Richard Robinson, The University of Queensland
Associate Professor Ben Edwards, Australian Institute of Family Studies	Dr Leah Ruppner, University of Melbourne
Dr Rebecca Edwards, University of Sydney	Dr Elise Sargeant, The University of Queensland
Ms Liz Eggins, The University of Queensland	Professor Peter Saunders, Social Policy Research Centre
Dr Anne Evans, Australian National University	Dr Kevin T. Schnepel, University of Sydney
Dr Brad Farrant, University of Western Australia	Dr Stefanie Schurer, University of Sydney
Mr Jan Feld, Victoria University of Wellington, New Zealand	Dr Carrington Shepherd, University of Western Australia
Dr Jason Ferris, The University of Queensland	Dr Peter Siminski, University of Wollongong
Mr Reuben Finighan, University of Melbourne	Professor Robert Slonim, University of Sydney
Dr Hayley Fisher, University of Sydney	Dr Anita Staneva, University of Sydney
Dr Luz Adriana Florez, Central Bank of Colombia	Dr Emily Steele, Department of Education and Training
Dr Walter Forrest, The University of Queensland	Professor Leslie Stratton, Virginia Commonwealth University, USA
Mr Edward Francmanis, University of York, UK	Ms Angelina Tang, The University of Queensland
Dr Barbara Elisabeth Fulda, Technische Universität Chemnitz, Germany	Professor Cate Taylor, University of Western Australia
Dr Edith Gray, Australian National University	Dr Claire Thibout, University of Melbourne
Professor Curt Hagquist, Karlstad University, Sweden	Dr Yi-Ping Tseng, University of Melbourne
Ms Anne Hampshire, The Smith Family	Dr Tsui-o Tai, National Taipei University, Taiwan
Dr Emily Hansen, University of Tasmania	Dr Agnieszka Tymula, University of Sydney
Professor Brian Head, The University of Queensland	Dr Wietse van de Lageweg, University of Western Australia
Ms Stephanie Heger, University of Sydney	Associate Professor Christa van Kraayenoord, The University of Queensland
Dr Nicolas Herault, University of Melbourne	Professor Alison Venn, University of Tasmania
Associate Professor Belinda Hewitt, University of Melbourne	Dr Sergi Vidal, The University of Queensland
Professor David Hogan, The University of Queensland	Dr Rebecca Wickes, Monash University
Dr Katrina Hopkins, University of Western Australia	Associate Professor Stephen Whelan, University of Sydney
Dr Xianbi Huang, La Trobe University	Ms Elizabeth Whittaker, University of New South Wales
Mr Yangtao Huang, The University of Queensland	Dr Dan Woodman, University of Melbourne
Dr Nikhil Jha, University of Melbourne	Mr Clement Wong, University of Melbourne
Dr Kim Jose, University of Tasmania	Dr Myra Yazbeck, The University of Queensland
Ms Sara Kalucza, Umeå University, Sweden	Dr Jens Zinn, University of Melbourne
Dr Sonja Kassenboehmer, Monash University	Dr Aslan Zorlu, University of Amsterdam, Netherlands



# Organisational Support

LCC partners' commitment to realising the Centre's vision is demonstrated by the continued support of both cash and in-kind support to the Centre. In 2016, in-kind contributions more than doubled our original target of \$3.07 million, reaching \$7.62 million.

The Centre generated an additional \$2.3 million in new income for 23 projects, exceeding the 2016 income target by \$1.8 million. Australian Research Council grants made up 36% of new income, and public sector and industry grants 64%. Just under half of public sector and industry grants were received from international sources.

In 2016 the Centre welcomed Professor David Ribar as a chief investigator located at the University of Melbourne, following Professor Deborah Cobb-Clark's relocation to the University of Sydney.

LCC's recruitment activity continued to increase in 2016, with expenditure up to \$3.3 million, an increase of \$400k on 2015 expenditure. Recruitment will continue to grow in 2017, along with investment in recruiting research higher degree students. Strategies are in place to increase the number of students across the Life Course Centre and to provide distinct Centre experiences (such as exchange opportunities with international partners and mentoring programs). Reflecting growth in student numbers, investment in scholarships and stipends increased by 68% between 2015 and 2016, and LCC expects to see further growth in 2017.

LCC invested more than \$97,000 in knowledge transfer activities in 2016, which included support for the *Longitudinal Data Conference*, delivery of 11 workshops, and other research communication initiatives.

The Centre remains committed to reducing its carry forward position throughout 2017. A significant body of work was undertaken in 2016 to map expenditure to the Centre's current end date. This strategy promoted increasing expenditure significantly between 2017 and 2019, as well as ensuring the portfolio areas had appropriate funding to support new initiatives. In 2017, LCC will invest more than \$500,000 in new portfolio activities, and \$1.7 million across the life of the Centre.

## Key Performance Indicators

**TABLE 11 Organisational support**

	2015 ACTUAL	2015 TARGET	2016 ACTUAL	2016 TARGET
Annual cash contributions from administering and collaborating organisations	\$1,203,175	\$1,200,000	<b>\$1,449,350<sup>13</sup></b>	\$1,260,000
Annual in-kind contributions from administering and collaborating organisations	\$6,760,820	\$3,006,469	<b>\$7,621,310</b>	\$3,079,269
Other research income secured by Centre staff	\$3,180,544	\$500,000	<b>\$2,312,981<sup>14</sup></b>	\$500,000
ARC grants	\$472,061	\$150,000	<b>\$837,619</b>	\$500,000
Other Australian competitive grants	0	\$250,000	<b>0</b>	\$250,000
Public sector and industry grants	\$2,708,483	\$100,000	<b>\$1,475,362</b>	\$100,000
Number of new organisations collaborating with, or involved in, the Centre	26	5	<b>27</b>	5

<sup>13</sup> The difference in target and actual figures for 2015 and 2016 is due to timing of cash receipts.

<sup>14</sup> This figure includes grants led by chief investigators and research fellows (\$782,362), and grants led by LCC personnel who provide significant in-kind contributions to the Centre, as reported in the Centre Outputs and Details of Income & Expenditure (CODIE) report (\$1,530,619).

## Financial Statement

The Statement of LCC income and expenditure for the year ended 31 December 2016 is provided in the table below. Centre income includes funds received from the ARC and Centre partners (including the administering organisation, collaborating organisations, and partner organisations, as defined by the ARC).

Income from new grants and awards is excluded from these figures, but detailed overleaf. Income and expenditure figures have been consolidated from certified financial statements from The University of Queensland, University of Western Australia, University of Melbourne, and University of Sydney.

**TABLE 12 Income**

	2016 (AUD)	2015 (AUD)	2014 (AUD)
Australian Research Council	\$3,047,140	\$2,996,205	\$2,943,492
Partner contributions	\$1,458,350 <sup>15</sup>	\$1,203,175	\$1,291,975
Other income	\$(2,818)	\$68,026	\$0
<b>TOTAL INCOME</b>	<b>\$4,502,672</b>	<b>\$4,267,406</b>	<b>\$4,235,467</b>

**TABLE 13 Expenditure**

Salaries	\$3,372,746	\$2,943,600	\$362,575
Scholarships/stipends	\$88,543	\$52,734	\$1,500
Equipment	\$13,563	\$20,282	\$0
Maintenance	\$10,602	\$2,143	\$7,427
Travel	\$287,442	\$219,376	\$22,841
Knowledge transfer	\$97,907	\$194,377	\$30,433
Data collection	\$44,471	\$97,797	\$0
<b>TOTAL EXPENDITURE</b>	<b>\$3,915,274</b>	<b>\$3,530,309</b>	<b>\$424,776</b>
<b>ANNUAL SURPLUS/DEFICIT</b>	<b>\$587,398</b>	<b>\$737,097</b>	<b>\$3,810,691</b>
<b>CARRY FORWARD</b>	<b>\$4,547,788<sup>16</sup></b>	<b>\$3,810,691</b>	<b>-</b>
<b>ADD ADJUSTMENT FROM PREVIOUS YEAR</b>	<b>\$5,000</b>		
<b>LESS ERROR RELATED TO 2015</b>	<b>\$344</b>		
<b>TOTAL</b>	<b>\$5,139,842</b>	<b>\$4,547,788</b>	<b>\$3,810,691</b>

<sup>15</sup> Includes \$150,000 of 2017 income.

<sup>16</sup> Adjustment of timing of 2015 end of year carry forward.



# Awards



Professor Matt Sanders

Honorary Fellow, Australian Association for Cognitive and Behavioural Therapy

Elected as Fellow of the Academy of Social Sciences in Australia (ASSA)

Awarded to researchers who have made key contributions to public policy.

- Nominated by 3 current fellows
- Underwent 10 month election process
- 'Yes' vote by 50% or more total members



Dr Emma Antrobus

Outstanding Young Experimental Criminologist Award by the American Society of Criminology, Division of Experimental Criminology

- Recognised for exception in early career scholarship
- One award per year



Dr Cameron Parsell

UQ Foundation Research Excellence Award

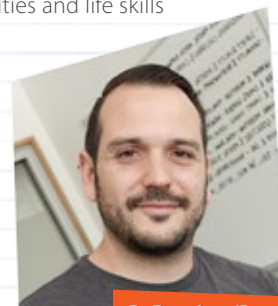
- Recognised for demonstrated excellence and promise of future success in research
- One of six UQ awardees in 2016



Dr Stefanie Schurer

USyd Research Accelerator (SOAR) Fellow

- Recognised for plans to develop early interventions to boost cognitive abilities and life skills



Dr Francisco (Paco) Perales

UQ Early Career Researcher Award

- Recognised for research on factors that contribute to social disadvantage
- Awarded by the Faculty of Humanities and Social Sciences



Nicole Kapelle

UQ International Travel Award

- Awarded by UQ's Graduate School for research-related travel





Professor Lorraine Mazerolle

Voice 4 Values Program Award from the Queensland Police Service

Distinguished Scholar Award from the Division of Policing in the American Society of Criminology

- One award per year
- Outstanding contributions to the field of policing

## ARC Discovery Early Career Research Award

Congratulations to LCC researchers who received ARC DECRA fellowships in 2016:

Dr Francisco (Paco) Perales (UQ) to study social disadvantage by gender and sexuality

Dr Tim Moore (UoM) to research economic and social effects of illicit drug use

Dr Jinhua Li (UoM) to research how public education policies can improve health

### 2016 DECRA funding process:

- 1,220 proposals considered, 200 approved
- 16.4% success rate
- Up to \$40,000 per annum in project funds

### Swedish Knighthood: Royal Order of the Polar Star

- Awarded for research that has advanced the application of criminology to public policy in both research literature and in partnerships with police in over 30 countries
- Appointed by King Carl XVI Gustaf of Sweden



Professor Lawrence Sherman

Lifetime Achievement Award from the Division of Policing in the American Society of Criminology

## New Grants and Awards

**TABLE 14** Granting body

	PROJECT	TEAM	VALUE (AUD)
Administration for Children and Families, USA	Peer effects on children and teachers in preschool classrooms	Rebekah Coley	\$198,000
Australian Government Department of Education and Training	Review of identified equity groups in higher education	Wojtek Tomaszewski	\$148,298
Australian Research Council (ARC)	ARC DECRA – Exiting homelessness and sustaining housing	Cameron Parsell	\$258,874 <sup>17</sup>
Australian Research Council (ARC)	ARC Discovery – The rate of time preference in choice experiments: A systematic re-analysis	Stephen Cheung	\$97,000
Australian Research Council (ARC)	Barriers and facilitators of neighbourhood networks and cohesion	Rebecca Wickes	\$188,745 <sup>17</sup>
Australian Research Council (ARC)	The altruism of the arts customer: Evidence from the Sydney Opera House	Agnieszka Tymula, Robert Slonim	\$293,000
Curtin University of Technology	Identifying school engagement practices facilitating university participation of equity students	Wojtek Tomaszewski and Francisco Perales	\$39,478
European Monitoring Centre for Drugs and Drug Addiction	Overview of reviews on drug law enforcement strategies	Lorraine Mazerolle	\$5,000
Go8 Australia	Neighbourhood social capital and crime problems in multi-ethnic urban societies – A cross-cultural comparison of Australian and German cities	Rebecca Wickes	\$10,000 <sup>17</sup>
Home Office (College of Policing) and Mayor's Office for Policing and Crime, London	Building the Global Policing Database	Lorraine Mazerolle	\$57,358
Public Safety Business Agency	Evaluation of a procedural justice training program being developed by the Queensland Police Service	Emma Antrobus, Sarah Bennett and Lorraine Mazerolle	\$10,810
Public Safety Business Agency	Evaluation of a blended online and face-to-face training program targeted at detectives in the Queensland Police Service	Emma Antrobus, Sarah Bennett and Lorraine Mazerolle	\$10,990

GRANTING BODY	PROJECT	TEAM	VALUE (AUD)
Public Safety Business Agency	Evaluation of a targeted training program currently being developed by the Queensland Police Service	Emma Antrobus, Sarah Bennett and Lorraine Mazerolle	\$5,479
Public Safety Business Agency	Voice 4 Values program evaluation	Lorraine Mazerolle	\$7,483 <sup>17</sup>
Queensland Government Department of Education and Training	Research on effective strategies for improving school attendance	Wojtek Tomaszewski	\$199,711
Queensland Government Department of Education and Training	Engaging schools: What works to keep young people engaged in meaningful learning in low SES schools	Wojtek Tomaszewski	\$99,446
Queensland Police Service	Contract to deliver evidence-based policing lectures, workshops and narratives	Lorraine Mazerolle	\$110,155
Spencer Foundation	Socioeconomic disparities in school readiness skills and the role of early education and care	Rebekah Coley	\$480,000
The University of Queensland Early Career Scheme	The use of paradata in design and analysis of social sciences	Bernard Baffour	\$19,833
UQ First Link Scheme (CIEF)	Data access pilot: National linked datasets	Michele Haynes	\$15,000
UQ Graduate School	Graduate school international travel award	Nicole Kapelle	\$5,000
UQ HASS Faculty	Enhancing impact and quality	Wojtek Tomaszewski	\$5,000
WA Department of Education, School of Special Educational Needs: Medical and Mental Health	Attendance and educational trajectories for students engaged with the School of Special Educational Needs: Medical and Mental Health	Kirsten Hancock	\$48,321

<sup>17</sup> Adjustment for 2015 grant income recorded as annual income and not total grant income.



# Appendix 1: Research Projects

## Research Program 1: Disadvantage Systems

### Project 1.1: Family dynamics of disadvantage

#### Family dynamics and child mental health

The family environment is a critical component in the life experiences of children and adolescents during the period of development that is most critical for the first emergence of symptoms of mental disorders. This project examines the relationship between family dynamics and child mental health, with a focus on the experience of stressful life events, such as family break-up or reformation, and family functioning.

**RESEARCH TEAM:** Prof David Lawrence (University of Western Australia), Prof Janeen Baxter (The University of Queensland), Prof Stephen Zubrick (University of Western Australia), Dr Sarah Johnson (University of Western Australia), Ms Jennifer Hafekost (University of Western Australia), Dr Francisco Perales (The University of Queensland)

**DURATION:** December 2015 to December 2016



#### Fragile families and child wellbeing in Australia

This project investigates the longitudinal associations between family type and child wellbeing, considering cognitive, behavioural and health outcomes. It develops an understanding of if, how and why children in married couple families fare better than children in other family types in contemporary Australia. Project findings contribute to the Australian academic literature into the consequences of changing family patterns, inform government policies aimed at improving child wellbeing, and are of relevance to third-sector organisations providing assistance to disadvantaged families.

**RESEARCH TEAM:** Prof Janeen Baxter (The University of Queensland), Dr Francisco Perales (The University of Queensland), Dr Jack Lam (The University of Queensland)

**DURATION:** November 2015 to July 2017



## Gendered consequences of life course transitions

Despite substantial improvements in the closing of gender gaps in educational attainment, labour force participation, income and earnings, and political participation, and attitudinal shifts towards gender egalitarianism, gender-based socioeconomic inequality remains stubbornly persistent. This project facilitates dialogue and collaboration between researchers from different social science disciplines across Australia and internationally on the intersections between gender, work and family that capitalise on new theoretical approaches, data sources and statistical methodologies. It also contributes to bridging state-of-the-art theory and methods from different fields and disciplines into a unified approach to the study of gender, wellbeing, inequality and family dynamics in contemporary Australia.

**RESEARCH TEAM:** Prof Janeen Baxter (The University of Queensland), Dr Francisco Perales (The University of Queensland), Ms Yara Jarallah (The University of Queensland), Dr Jack Lam (The University of Queensland), Dr Sergi Vidal (The University of Queensland)

**DURATION:** June 2015 to June 2017



Families



Gender



Relationships

## Home relocations and children's development

The residential and home environment is a key aspect of children's wellbeing and development, yet little is known about the impact home relocations have on children's development. The aim of this research is to improve knowledge on the impact of home relocations and residential trajectories on children's outcomes, and thereby contribute to a better understanding of the pathways that lead families and children out of deep and persistent disadvantage.

**RESEARCH TEAM:** Prof Janeen Baxter (The University of Queensland), Dr Sergi Vidal (The University of Queensland), Prof Stephen Zubrick (University of Western Australia)

**DURATION:** November 2014 to December 2016



Children



Families



Households

## Multigenerational disadvantage in Australia

Families are a critical pathway in the transmission of disadvantage. While the literature broadly focuses on parent-child transfers in understanding intergenerational disadvantage, further insight can be achieved by examining markers of disadvantage across multiple generations of the same family. This study examines the experience of multiple disadvantages in two generations of Australian families, and how these experiences relate to the trajectories of children in the third generation.

**RESEARCH TEAM:** Ms Kirsten Hancock (University of Western Australia), Prof Stephen Zubrick (University of Western Australia), Mr Francis Mitrou (University of Western Australia)

**DURATION:** January 2015 to December 2016



Children



Families



Intergenerational

## Project 1.2: Social and economic mobility

### Early signs of exceptional upward mobility

This research characterises early upward mobility in Australia, and investigates its causes and consequences for high-achieving but disadvantaged children. The project quantifies the extent of upward mobility among poor groups for a range of developmental outcomes, including cognitive and non-cognitive skills and health outcomes, and identifies the determinants of exceptionally high levels of performance, with a special focus on parental mental health, parental investment in the child's education and childhood adversity.

**RESEARCH TEAM:** Dr Francisco Azpitarte (University of Melbourne), Dr Stefanie Schurer (University of Sydney), Ms Kirsten Hancock (University of Western Australia)

**DURATION:** January 2015 to December 2016



### Effect of parental labour on children's outcomes

There is a wide variety of studies on the relationship between labour market position of parents and development of their children. This research aims to examine household income, parental stress, parental time spent with the child (distinguishing educational from non-educational time) and time spent in child care by the child. In particular, it seeks to understand whether and how the cognitive and non-cognitive skills of children are affected by short- and medium-term changes in the labour market position of their parents.

**RESEARCH TEAM:** Prof Guyonne Kalb (University of Melbourne), Dr Domenico Tabasso (University of Geneva), Prof Jan van Ours (University of Melbourne)

**DURATION:** December 2014 to December 2016





## International intergenerational mobility and inequality

Increasing inequality is problematic as it threatens social cohesion and hampers poverty reduction. To arrest the negative effects of increasing inequality, it is important to identify structural factors that contribute to the transmission of disadvantage over time. This project explores Australia's socioeconomic inequality and mobility in a broad comparative context, and positions Australia within a global map of intergenerational mobility. The project also aims to identify conceptual and methodological approaches to the analysis of mobility present in different disciplines within the social sciences, in order to bridge the gap between the sociological and economic literature in socioeconomic mobility.

**RESEARCH TEAM:** Prof Mark Western (The University of Queensland), Dr Wojtek Tomaszewski (The University of Queensland), Dr Arturo Martinez (The University of Queensland), Prof Janeen Baxter (The University of Queensland), Dr Francisco Perales (The University of Queensland), Prof Michele Haynes (The University of Queensland), Dr Bernard Baffour (The University of Queensland), Dr Tina Rampino (The University of Queensland)

**DURATION:** February 2015 to December 2017



Children



Families



Intergenerational

## Pension decisions during the financial crisis

There is general consensus that households, both rich and poor, often make inappropriate decisions regarding their retirement wealth as they fall prey to common biases such as naïve diversification, inertia and sub-optimal return-seeking behaviour. Financially unsophisticated households of low socioeconomic status are particularly prone to these biases, and therefore bear a disproportionate share of the cost of these mistakes. This project explores whether the recent financial crisis affected the retirement accounts of low income and high income households differently in Australia, whether there are behavioural drivers behind any differences, and whether the financial crisis has worsened wealth inequality through its impact on retirement savings behaviour.

**RESEARCH TEAM:** Dr Nicolas Salamanca (University of Melbourne), Dr Carsten Murawski (University of Melbourne)

**DURATION:** March 2014 to December 2016



Decision-making



Inequality

## Salvos social welfare research

The Salvation Army is one of Australia's largest social service providers to people living in poverty, providing housing and accommodation services for people experiencing homelessness or family violence. This research examines an innovative, faith-based approach to service provision, characterised by the Salvation Army's attempts to foster the conditions for people who are socially and economically marginalised to make changes in, and to manage, their lives of their own volition. This project studies the Salvation Army's practice based on achieving change at the individual level to examine the dynamic interaction between the service provider and the service user.

**RESEARCH TEAM:** Dr Cameron Parsell (The University of Queensland), Mr Chris Deighton (The Salvation Army), Prof Janeen Baxter (The University of Queensland)

**DURATION:** September 2015 to September 2016



Children



Families



Gender



Households



Inequality



Welfare

# Project 1.3: Integrated intergenerational data

## Analysis of longitudinal administrative data

This project addresses the statistical challenges of modelling trajectories of advantage and disadvantage for individuals and families, using large, longitudinal administrative data. It focuses on methods for modelling the interrelationships among pathways through disadvantage and other life course processes, such as partnership formation and dissolution, birth of children, employment transitions and housing transitions. Throughout the project, the team works closely with the Department of Human Services and DSS to identify policy questions of interest and on data access to address these questions using more relevant methods.

**RESEARCH TEAM:** Prof Michele Haynes (The University of Queensland), Prof Mark Western (The University of Queensland), Dr Bernard Baffour (The University of Queensland), Dr Melanie Spallek (The University of Queensland), Dr Arturo Martinez (The University of Queensland), Prof Janeen Baxter (The University of Queensland), Dr Francisco Perales (The University of Queensland)

**DURATION:** February 2015 to December 2017



## Defining and measuring multiple disadvantage

This study is evaluating the suitability of linked administrative data held by the Australian Department of Social Services and the Australian Bureau of Statistics for measuring multiple disadvantage, and compares the relative strengths and weaknesses of using administrative data for this purpose, compared to large-scale survey data such as the Household, Income and Labour Dynamics in Australia survey.

**RESEARCH TEAM:** Prof Janeen Baxter (The University of Queensland), Dr Wojtek Tomaszewski (The University of Queensland), Dr Francisco Perales (The University of Queensland), Mr Francis Mitrou (University of Western Australia)

**DURATION:** April 2016 to April 2017



## Statistical inference

There is no comprehensive set of unique identifying information in Australia, and as such the potential power of linked datasets may be reduced by incorrect and absent linkages associated with probabilistic linking, leading to biased statistical estimates. This project investigates appropriate methods for producing valid statistical inference in the presence of probabilistically linked data, with a focus on estimating disadvantage in Australia for difficult-to-reach groups.

**RESEARCH TEAM:** Prof Michele Haynes (The University of Queensland), Dr Bernard Baffour (The University of Queensland), Dr Danilo Bolano (The University of Queensland), Dr Melanie Spallek (The University of Queensland), Mr Francis Mitrou (University of Western Australia), Prof David Lawrence (University of Western Australia)

**DURATION:** April 2014 to March 2017



## Project 1.4: Complex disadvantage models

### Interactive mining of longitudinal data

To date, interactive data modelling and discovery techniques for highly multivariate categorical time series data have been applied mostly to textual data, but they also have the potential to be applied to longitudinal survey and transactional data. In this project, interactive data modelling and discovery techniques are used with longitudinal and transactional data. The ultimate aim is to allow researchers to discover representative multi-factor states as second-order models, to use these models to find time series of all similar data records, and to chart trajectories identified in these series.

**RESEARCH TEAM:** Dr Andrew Smith (The University of Queensland), Prof Michele Haynes (The University of Queensland)

**DURATION:** August 2015 to February 2016



### Monitoring disadvantage discourse

LCC's numerous research, industry and community partners are all working towards a shared goal to mitigate or reverse the impact of deep and persistent disadvantage. These outcomes are traditionally measured through a range of socioeconomic measures of disadvantage (i.e. what we are trying to change), but progress can also be tracked through analysing the public discourse of disadvantage (i.e. how we talk about these problems). This research project aims to develop a monitoring tool to examine the political discourse of deep disadvantage through textual analysis of publicly available data, including Hansard and public service policy documents.

**RESEARCH TEAM:** Dr Andrew Smith (The University of Queensland), Prof Michele Haynes (The University of Queensland), Ms Sue York (The University of Queensland)

**DURATION:** June 2015 to May 2016



Decision-making



Inequality



Methods



Welfare

### Small area estimation of disadvantage

It is widely known that disadvantage is unevenly distributed among individuals and communities, which poses difficulties in measuring disadvantage across the country. Small area estimation is important for measuring characteristics that are not evenly spread out in the population. This project aims to provide reliable information on disadvantage to design interventions through small area estimation models. This project brings together information from national sources and surveys to provide a much more accurate picture of disadvantage across Australia, and thereby assist policy decision-making.

**RESEARCH TEAM:** Dr Bernard Baffour (The University of Queensland), Prof Michele Haynes (The University of Queensland)

**DURATION:** February 2015 to December 2017



Methods



# Research Program 2: Human Capabilities

## Project 2.1: Caring for children's capabilities

### Child development in Indigenous families

Understanding the actual and perceived hurdles in using child care and preschool is an important step towards making child care and preschool relevant and accessible to all children in Australia. This project aims to understand child care and preschool use, factors influencing their use, and their benefits within Indigenous families, including whether child care and preschool use are associated with improved cognitive and non-cognitive outcomes for Indigenous children. Project findings will inform future research into factors affecting child care use by Indigenous families, and benefits for Indigenous children compared to other Australian children.

**RESEARCH TEAM:** Prof Guyonne Kalb (University of Melbourne), Dr Francisco Azpitarte (University of Melbourne), Prof Stephen Zubrick (University of Western Australia), Dr Brad Farrant (University of Western Australia), Dr Francisco Perales (The University of Queensland), Abraham Chigavazira (University of Melbourne)

**DURATION:** June 2015 to July 2016



### Family disability and children's developmental outcomes

There is some evidence that children who live with a disabled family member have lower non-cognitive developmental scores than children who do not. Some argue that this developmental gap relates to a disparity in the quantity and quality of parental time and resource inputs invested into these two groups of children. This project aims to understand if the cognitive developmental outcome gap between children who live with a disabled family member and children who do not narrows for children who enter school early.

**RESEARCH TEAM:** Ms Anna Zhu (University of Melbourne), Associate Prof Chris Ryan (University of Melbourne)

**DURATION:** January 2015 to February 2016



### Intergenerational transmission of stress

Maternal depression around childbirth has potentially large and long-lasting effects on child development. This project focuses on measuring stress pathways in mothers and children in Pakistan, particularly chronic activation of the hypothalamic-pituitary-adrenal axis, which is hypothesised to be involved in depression and infant brain development. The research includes collaboration with SHARE CHILD, an ongoing study evaluating a large cluster-randomised trial providing psychotherapy to perinatally depressed mothers in Pakistan.

**RESEARCH TEAM:** Dr Victoria Baranov (University of Melbourne), Prof Sonia Bhalotra (University of Essex), Dr Asia Maselko (Duke Global Health Institute), Dr Siham Sikander (Human Development Research Foundation), Prof Atif Rahman (University of Liverpool), Professor Deborah Cobb-Clark (University of Sydney)

**DURATION:** October 2015 to March 2017



## Language stability and change

Disparities in language acquisition emerge early and may foretell persistent low levels of ability. Past work has shown a range of substantive risks for poor language development, typically considered in isolation, but there is scant evidence of how multiple risks affect these children. This project examines the impact of multiple risks on patterns of onward stability and change in language development. It identifies key risks for poor language development and the distribution of concurrent risks for poor language development. It also explores whether it is possible to identify children who are persistently low in language from those who are transitorily low in language.

**RESEARCH TEAM:** Prof Stephen Zubrick (University of Western Australia), Prof Cate Taylor (University of Western Australia), Mr Daniel Christensen (University of Western Australia), Mr Francis Mitrou (University of Western Australia)

**DURATION:** January 2015 to July 2015



Children



Health

## Marriage and divorce

This study examines the determinants and consequences of marriage and divorce using large administrative databases from the Netherlands. In particular, it investigates the relationship between and impact of marital (in)stability on a range of factors including child development, offspring gender preference and the costs of divorce.

**RESEARCH TEAM:** Dr Jan Kabátek (University of Melbourne), Prof David Ribar (University of Melbourne), Mr Nicolas Salamanca (University of Melbourne)

**DURATION:** November 2016 to November 2018



Children



Families



Inequality



Intergenerational

## Scoping for talent among the poor

Growing up in disadvantaged circumstances can be detrimental to a child's development. Children from highly disadvantaged families tend to perform more poorly than their better-off counterparts in multiple areas, ranging from health issues to educational and job outcomes in both developed and developing countries. The aim of this research is to characterise early upward mobility in cognitive and socio-emotional skills, and to investigate the dynamics in these skills for high-achieving but disadvantaged children using data from three British cohort studies.

**RESEARCH TEAM:** Dr Stefanie Schurer (University of Sydney), Dr Daniel Kuehnle (University of Erlangen-Nurnberg), Prof Colm Harmon (University of Sydney)

**DURATION:** April 2015 to December 2016



Children



Education



Employment



Families



Inequality



Intergenerational



Households

## Project 2.2: Inherited educational outcomes

### Family and school responses to My School

The launch of the My School website represented a new era of school accountability in Australia, with readily comparable information on over 10,000 schools made publicly available for the first time in 2010. This study explores the effects of school choice policies in relation to measures of school and regional socioeconomic (dis)advantage. The introduction of My School is ideal for examining differential responses by socioeconomic status to school performance information by allowing us to examine differential responses in an environment where there are clear schooling alternatives, including alternatives for low socioeconomic families, whose performance prior to My School was unclear.

**RESEARCH TEAM:** Dr Cain Polidano (University of Melbourne), Dr Julie Moschion (University of Melbourne), Associate Prof Gigi Foster (University of New South Wales)

**DURATION:** March 2015 to December 2015



### Parental engagement and children's education outcomes

Both parental engagement and parental educational beliefs and expectations play critical roles in a child's educational outcomes. A lack of education is associated with a range of antisocial behaviours, including delinquent activity, teenage pregnancy, unemployment and future dependency on social services. Keeping children engaged in education is therefore central to improving a range of symptoms generally associated with disadvantaged communities. This project investigates the longitudinal effects of parental engagement and academic socialisation on learning outcomes.

**RESEARCH TEAM:** Dr Jenny Povey (The University of Queensland), Prof Michele Haynes (The University of Queensland), Prof Mark Western (The University of Queensland), Prof Janeen Baxter (The University of Queensland), Ms Stephanie Cook (The University of Queensland)

**DURATION:** February 2015 to October 2016



### School effects on student achievement

Differences in student achievement between school sectors is usually taken to reflect differences in individuals who attend alternative types of schools, as well as differences in attendance rates, but may also be due to unobserved school effects. This project aims to estimate the impact of the type of school attended on apparent differences in average achievement, as well as the role of unobserved differences between those attending different types of schools. These estimates allow us to determine the validity of so-called 'residualisation' of children from low socioeconomic status or other disadvantaged backgrounds in both primary and secondary public schools.

**RESEARCH TEAM:** Associate Prof Chris Ryan (University of Melbourne)

**DURATION:** December 2014 to April 2016





## Student mobility in Australia

Research shows that students who change schools are at greater risk of lower educational attainment and early dropout than non-mobile students. Yet the reasons, both positive and negative, that underpin school moves are typically considered equal, which leads to inconsistent findings on student mobility and outcomes. The aim of this study is to provide an overview of student mobility in Australia, and to determine whether the different reasons underlying mobility are related to differences in educational attainment over time.

**RESEARCH TEAM:** Ms Kirsten Hancock (University of Western Australia), Prof Stephen Zubrick (University of Western Australia)

**DURATION:** January 2015 to December 2016



Children



Education



Inequality

## Understanding success: Expectations in higher education

This project investigates both cognitive and non-cognitive skills formation in higher education through the creation of unique micro-data covering incoming undergraduate students at a college of the University of London. The research team collaborates with an LCC survey team at the University of Sydney, carrying out a similar study, to develop a common framework allowing for comparison between the experiences of British and Australian students. Analysis particularly focuses on the impact of socioeconomic background on student engagement, career and life expectations, and social mobility.

**RESEARCH TEAM:** Dr Arnaud Chevalier (Royal Holloway – University of London), Prof Colm Harmon (University of Sydney), Dr Stefanie Schurer (University of Sydney), Dr Rebecca Edwards (University of Sydney), Prof Dan Anderberg (Royal Holloway – University of London), Dr Melanie Luhrmann (Royal Holloway – University of London), Associate Prof Ronni Pavan (University of Rochester)

**DURATION:** September 2015 to December 2016



Children



Education



Employment



Inequality

## Upward mobility, student performance and skills

There is a link between university graduation and other non-cognitive skills, such as openness to experience, particularly for students from disadvantaged backgrounds in the USA. Students' study behaviour at university may therefore be more strongly influenced by students' non-cognitive skills than by their family background. This research seeks to identify early indicators of university readiness, measured not only by high school test and ATAR scores, but also by non-cognitive skills, to uncover the relative college readiness of students from disadvantaged backgrounds.

**RESEARCH TEAM:** Dr Rebecca Edwards (University of Sydney), Dr Stefanie Schurer (University of Sydney), Prof Colm Harmon (University of Sydney), Prof Arie Kapteyn (University of Southern California)

**DURATION:** October 2014 to July 2015



Children



Education



Inequality

## Project 2.3: Intergenerational welfare dependency

### Intergenerational correlation of income support

Since the level of welfare dependency is directly related to poorer economic, health and wellbeing outcomes later in life, understanding the origins and persistence of welfare receipt gaps is a vital step in reducing later gaps and ensuring the prosperity of future generations. This project seeks to assess the intergenerational reliance on income support by considering how the intensity, timing and type of income support payment affect the intergenerational correlation of income support. It also looks at the influence of psychosocial risk factors as a mechanism underlying the intergenerational correlation of income support in tandem with parental economic risk factors throughout adolescence.

**RESEARCH TEAM:** Prof Deborah Cobb-Clark (University of Sydney), Dr Nicolas Salamanca (University of Melbourne), Ms Anna Zhu (University of Melbourne)

**DURATION:** June 2015 to June 2017



## Locus of control and intergenerational welfare dependence

Locus of control can be a major factor influencing the rise from poverty, but little is known about whether poverty itself influences it, or about the mechanisms through which it might act so we can foster and enhance its effect. This project aims to understand the mechanisms behind intergenerational mobility in and out of poverty, the equalising effects of locus of control on human capital, and how locus of control affects mobility in and out of poverty through parental investment, intergenerational transmission of locus of control, and shifting strategic incentives in welfare receipt application.

**RESEARCH TEAM:** Dr Nicolas Salamanca (University of Melbourne), Prof Deborah Cobb-Clark (University of Sydney), Ms Anna Zhu (University of Melbourne)

**DURATION:** December 2014 to August 2015



## Randomised control trial of morbidly obese patients

Unprecedented prevalence rates of obesity make it one of the most pressing problems for policy-makers, and a high social security cost in terms of health and disability payments. In collaboration with medical researchers at the University of Sydney, this project aims to use insights from behavioural economics and psychology to study the relationship between the malleability of human capabilities and the ability to reverse unsustainable health behaviours in at-risk populations. This research builds the first time-series dataset on human capabilities for obese Australian adults, enriches it with high-quality biomedical data, and uses a randomised control trial to examine causal relationships within the treatment population.

**RESEARCH TEAM:** Dr Stefanie Schurer (University of Sydney), Dr Agnieszka Tymula (University of Sydney), Prof Deborah Cobb-Clark (University of Sydney), Prof Ian Caterson (University of Sydney), Dr Nick Fuller (University of Sydney)

**DURATION:** June 2015 to September 2016



## Risk preferences through the life course

Economic theory on risky choices has built over many decades on the assumption that risk preferences are stable both across domains and across time. This study quantifies the degree of change in risk preferences as individuals age, and explores the heterogeneity in this aging process across the social spectrum. It will use German nationally representative survey data and methods to separate age from cohort effects, and to estimate the life cycle patterns in the socioeconomic gradient of self-reported risk preferences. The aim is to uncover who is most likely to change their risk preferences over the life course.

**RESEARCH TEAM:** Dr Stefanie Schurer (University of Sydney)

**DURATION:** August 2015 to October 2016





# Research Program 3: Social Transformation

## Project 3.1: Communities overcoming disadvantage

### ABILITY Risk Preferences Study

Most of the important decisions we make in life are under conditions of uncertainty, and are characterised by immediate costs and delayed rewards. For example, an adolescent deciding whether to skip school or not has to value the uncertain costs and rewards associated with each action to make a decision. Individual preferences for risk and time shape these decisions. Economists have developed techniques to measure and estimate these preferences, but little is known about how these estimates relate to real-life behaviours. The goal of this project is to test whether risk and time preferences of children and their parents predict child school attendance and whether there is correlation within families.

**RESEARCH TEAM:** Prof Deborah Cobb-Clark (University of Sydney), Dr Victoria Baranov (University of Melbourne), Dr Agnieszka Tymula (University of Sydney), Prof Lorraine Mazerolle (The University of Queensland), Dr Emma Antrobus (The University of Queensland), Dr Sarah Bennett (The University of Queensland)

**DURATION:** December 2014 to June 2017



### ABILITY School Engagement Program

Truancy is linked to poor educational achievement, antisocial behaviour and limited career opportunities, costing Australia around \$3 billion every year. This project aims to examine the long-term developmental effects of a police–school partnership intervention (the ABILITY Intervention) that tested, under randomised field trial conditions, the long-term impact of the intervention on a targeted, chronic truancy sample of young people in a highly disadvantaged area in Queensland. Representing the fourth follow-up survey as part of the first ever longitudinal experimental test of a police–school partnership in the world, which has been running since 2010, the study expects to better understand the role of police in improving the long-term social, educational and economic futures of truancy young people and their parents/guardians. The results are expected to influence evidence-based social policies to tackle chronic truancy problems.

**RESEARCH TEAM:** Prof Lorraine Mazerolle (The University of Queensland), Dr Sarah Bennett (The University of Queensland), Dr Emma Antrobus (The University of Queensland), Ms Adele Somerville (The University of Queensland), Mrs Tanya White (The University of Queensland)

**DURATION:** December 2015 to December 2018



### Chronic family stress and socioeconomic disadvantage

Exposure to chronic stress during childhood has been found to mediate the effects of low socioeconomic status on brain development. This project aims to investigate how children's chronic stress is determined in poor families. In particular, it studies the relationships between chronic stress experienced by children, parent stress and parenting behaviours in the context of highly disadvantaged families in Australia. The project also aims to analyse how the quality of parent–child interactions are related to the level of stress experienced by family members, and the extent to which parent–child interactions mediate the effects of disadvantage on children's experiences of stress.

**RESEARCH TEAM:** Dr Francisco Azpitarte (University of Melbourne), Ms Fatou Roost (Brotherhood of St Laurence), Dr Eric Dommers (Brotherhood of St Laurence), Dr Sophie Havighurst (University of Melbourne), Prof Nicholas Allen (University of Oregon)

**DURATION:** January 2015 to December 2016



## Crime and disorder in community context

Areas that suffer from high levels of crime and disorder often experience decreased social capital, declining property values, slow (or non-existent) economic development, and high levels of fear of victimisation among residents. Changing the dynamics that foster crime problems across urban communities is a challenge for policy-makers, police, residents and local stakeholders. This project offers empirical insights into crime, crime prevention and crime control in a rapidly changing, multi-ethnic context. It extends what is known about the concentration of crime in particular types of places, presenting a broad-reaching explication of how community structural characteristics, community regulatory processes and crime influence each other over time.

**RESEARCH TEAM:** Prof Lorraine Mazerolle (The University of Queensland), Dr Rebecca Wickes (The University of Queensland), Dr Renee Zahnow (The University of Queensland), Ms Michelle Sydes (The University of Queensland), Ms Adele Somerville (The University of Queensland)

**DURATION:** December 2015 to December 2016



## Perceptions of Muslim people in Australia

This project delivers important primary data on how social distance contributes to exclusion and disadvantage for Australian Muslims and other key religious and ethnic groups. It speaks to the heart of how our social relationships and world views can impact on the life outcomes of others. LCC is collaborating with researchers from the International Centre for Muslim and Non-Muslim Understanding at the University of South Australia to use social distance metrics in conjunction with existing quantitative data to seed innovative research about how social discrimination and exclusion affect social and economic disadvantage for religious and ethnic groups in Australia.

**RESEARCH TEAM:** Prof Bill Martin (The University of Queensland), Prof Mark Western (The University of Queensland), Prof Riaz Hassan (University of South Australia), Prof Lorraine Mazerolle (The University of Queensland), Dr Adrian Cherney (The University of Queensland)

**DURATION:** June 2015 to June 2016



## Risk and protective pathways in Aboriginal justice

Incarceration represents a source of ongoing socioeconomic and health inequity between Aboriginal and non-Aboriginal populations, limiting life chances and opportunities. This project seeks to identify the social determinants of physical and mental health and academic attendance and achievement associated with contact with child protection agencies and justice systems across the life course, with a focus on Aboriginal populations. Findings from this research will help inform effective prevention and intervention policies and strategies by improving our understanding of the causes of offending.

**RESEARCH TEAM:** Prof Stephen Zubrick (University of Western Australia), Mr Francis Mitrou (University of Western Australia), Prof David Lawrence (University of Western Australia), Dr Katrina Hopkins (University of Western Australia), Mr Glen Pearson (University of Western Australia)

**DURATION:** March 2015 to December 2015



## Project 3.2: Targeting Australian disadvantage – Are parenting and outcomes linked?

### Effect of parental education on children

Children brought up by higher educated parents are consistently found to be more likely to have better health and education outcomes. This project seeks to explore whether, and how, parental education causally affects the education and health outcomes of their offspring. In particular, it aims to assess the magnitude of the causal effect on both types of human capital, to understand the causal pathways, and to examine the heterogeneity in the causal effects across different types of family backgrounds, focusing on children and adolescents from disadvantaged families or communities.

**RESEARCH TEAM:** Dr Jinhu Li (University of Melbourne), Associate Prof Chris Ryan (University of Melbourne)

**DURATION:** January 2016 to December 2017

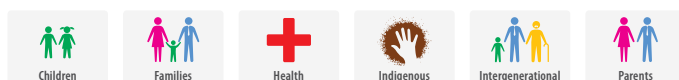


### Medical costs of adverse childhood experiences

The long-term cost and consequences of economic, social and health disadvantages early in life have been widely documented in economic literature. Their focus has been short- and long-term effects of early-life exposure to harmful environmental toxins, maternal disadvantage, stress and community-level violence, with little empirical evidence on the economic consequences of maltreatment. This study explores the long-term consequences of family-based adverse childhood experiences such as family disruption, neglect or abuse for a group of children, mainly of Aboriginal descent, in the Northern Territory. It fills an important gap in the literature and constitutes the first attempt to quantify the long-term health-economic burden of childhood abuse.

**RESEARCH TEAM:** Dr Stefanie Schurer (University of Sydney), Dr Kevin Schnepel (University of Sydney), Mr Edward Francmanis (University of York)

**DURATION:** June 2015 to March 2017





## Parenting population trial

This project (referred to as the Every Family project ) aims to determine the effectiveness of targeting a single capability such as parenting skills in a cost-effective way to prevent or reduce multiple symptoms associated with disadvantage. It represents the first international population trial of a social intervention of this kind. The project evaluates whether an integrated system for providing families with access to evidence-based parenting skills and ideas (the Triple P Positive Parenting Program) has the potential to reduce and prevent intergenerational transmission of deep and persistent disadvantage at a population level.

**RESEARCH TEAM:** Prof Matt Sanders (The University of Queensland), Prof Lorraine Mazerolle (The University of Queensland), Prof Janeen Baxter (The University of Queensland), Prof Mark Western (The University of Queensland), Prof Michele Haynes (The University of Queensland), Prof Stephen Zubrick (University of Western Australia), Prof David Lawrence (University of Western Australia), Dr Rebecca Wickes (The University of Queensland), Dr Kylie Burke (The University of Queensland), Dr Sarah Bennett (The University of Queensland), Dr Emma Antrobus (The University of Queensland), Mr Francis Mitrou (University of Western Australia), Ms Katherine Hafekost (University of Western Australia), Ms Erin Lloyd (The University of Queensland), Dr Orla Doyle (University College Dublin)

**DURATION:** September 2014 to August 2021



# Appendix 2: Research Outputs

## Research Findings

### Journal Articles

Ahonen, L., Jennings, W.G., Loeber, R. & Farrington, D.P. (2016) The relationship between developmental trajectories of girls' offending and police charges: Results from the Pittsburgh Girls Study. *Journal of Developmental and Life-Course Criminology*. DOI: 10.1007/s40865-016-0036-3

Antrobus, E. & Pilotto, A. (2016) Improving forensic responses to residential burglaries: Results of a randomized controlled field trial. *Journal of Experimental Criminology*. DOI: 10.1007/s11292-016-9273-z

Antrobus, E., McKimmie, B.M. & Newcombe, P. (2016) Mode of children's testimony and the effect of assumptions about credibility. *Psychiatry, Psychology and Law*. DOI: 10.1080/13218719.2016.1152927

Apps, P., Kabátek, J., Rees, R. & van Soest, A. (2016) Labor supply heterogeneity and demand for child care of mothers with young children. *Empirical Economics*. DOI: 10.1007/s00181-015-1046-4

Averdijk, M., Malti, T., Eisner, M., Ribeaud, D. & Farrington, D.P. (2016) A vicious cycle of peer victimization? Problem behavior mediates stability in peer victimization over time. *Journal of Developmental and Life-Course Criminology*. DOI: 10.1007/s40865-016-0024-7

Baldry, A.C., Farrington, D.P. & Sorrentino, A. (2016) Cyberbullying in youth: A pattern of disruptive behaviour. *Psicología Educativa*. DOI: 10.1016/j.pse.2016.02.001

Bennett, S., Newman, M. & Gray, A. (2016) The Queensland Mobile Police Community Office Project: Putting the wheels in motion for procedurally just policing. *Police Science: Australia and New Zealand Journal of Evidence Based Policing*

Besemer, S., Farrington, D.P. & Theobald, D. (2016) The relationship between a parental conviction and a son's family formation. *Advances in Life Course Research*. DOI: 10.1016/j.alcr.2015.12.003

Brady, M. & Perales, F. (2016) Hours of paid work among single and partnered mothers in Australia: The role of child care packages. *Journal of Family Issues*. DOI: 10.1177/0192513X14531416

Bui, L. & Farrington, D.P. (2016) First-generation immigrants feel socially excluded and have greater pro-violence attitudes than the native population in England and Wales. *Journal of Aggression, Conflict and Peace Research*. DOI: 10.1108/JACPR-08-2014-0134

Bui, L., Farrington, D.P. & Ueda, M. (2016) Potential risk and promotive factors for serious delinquency in Japanese female youth. *International Journal of Comparative and Applied Criminal Justice*. DOI: 10.1080/01924036.2015.1113188

Burke, K., McCarthy, M., Lowe, C., Sanders, M.R., Lloyd, E., Bowden, M. & Williams, L. (2016) Measuring cancer-specific child adjustment difficulties: Development and validation of the Children's Oncology Child Adjustment Scale (ChOCs). *Pediatric Blood & Cancer*. DOI: 10.1002/pbc.26223

Chan, S., Leung, C. & Sanders, M.R. (2016) A randomised controlled trial comparing the effects of directive and non-directive parenting programmes as a universal prevention programme. *Journal of Children's Services*. DOI: 10.1108/JCS-08-2014-0038

Chen, C-Y., Raine, A., Chou, K-H., Chen, I-Y. & Hung, D. (2016) Abnormal white matter integrity in rapists as indicated by diffusion tensor imaging. *BMC Neuroscience*. DOI: 10.1186/s12868-016-0278-3

Chen, F.R., Raine, A., Glenn, A.L. & Granger, D.A. (2016) Hypothalamic pituitary adrenal activity and autonomic nervous system arousal predict developmental trajectories of children's comorbid behavior problems. *Developmental Psychobiology*. DOI: 10.1002/dev.21379

Cherlin, A.J., Ribar, D.C. & Yasutake, S. (2016) Nonmarital first births, marriage, and income inequality. *American Sociological Review*. DOI: 10.1177/0003122416653112

Chor, E., Andersen, M.E. & Kalil, A. (2016) The impact of universal prekindergarten on family behavior and child outcomes. *Economics of Education Review*. DOI: 10.1016/j.econedurev.2016.10.002

Choy, O., Berryessa, C.M. & Raine, A. (2016) The ethics of biological interventions on psychopathic prisoners. *AJOB Neuroscience*. DOI: 10.1080/21507740.2016.1218381

## Non-marital first births, marriage and income inequality



New individual-level US evidence has emerged about the association between income inequality and behaviour, and its link to whether people are married prior to having children. This research has found that men and women living in areas of high income inequality were less likely to marry prior to having their first child. However, the availability of middle skilled jobs that pay above poverty-level wages in the local area changed this behaviour, particularly for men, increasing the likelihood of them marrying before having children.

Cherlin, A.J., Ribar, D.C. & Yasutake, S. (2016) Nonmarital first births, marriage, and income inequality. *American Sociological Review*. DOI: 10.1177/0003122416653112

Cobb-Clark, D.A. & Jha, N. (2016) Educational achievement and the allocation of school resources. *Australian Economic Review*. DOI: 10.1111/1467-8462.12159

Cobb-Clark, D.A., Kassenboehmer, S.C. & Sinning, M.G. (2016) Locus of control and savings. *Journal of Banking & Finance*. DOI: 10.1016/j.jbankfin.2016.06.013

Cobb-Clark, D.A., Héroult, N., Scutella, R. & Tseng, Y. (2016) A journey home: What drives how long people are homeless? *Journal of Urban Economics*. DOI: doi.org/10.1016/j.jue.2015.11.005

Cobham, V.E., McDermott, B., Haslam, D. & Sanders, M.R. (2016) The role of parents, parenting and the family environment in children's post-disaster mental health. *Current Psychiatry Reports*. DOI: 10.1007/s11920-016-0691-4

Coley, R.L. & Kull, M. (2016) Cumulative, timing-specific, and interactive models of residential mobility and children's cognitive and psychosocial skills. *Child Development*. DOI: 10.1111/cdev.12535

Coley, R.L., Sims, J. & Votruba-Drzal, E. (2016) Family expenditures supporting children across income and urbanicity strata. *Children and Youth Services Review*. DOI: 10.1016/j.childyouth.2016.09.017

Coley, R.L., Votruba-Drzal, E., Collins, M. & Cook, K. (2016) Comparing public, private, and informal preschool programs in a national sample of low-income children. *Early Childhood Research Quarterly*. DOI: 10.1016/j.ecresq.2015.11.002

Cook, K.D. & Coley, R.L. (2016) School transition practices and children's social and academic adjustment in kindergarten. *Journal of Educational Psychology*. DOI: 10.1037/edu0000139

Cooke, B.J. & Farrington, D.P. (2016) The effectiveness of dog-training programs in prison: A systematic review and meta-analysis of the literature. *The Prison Journal*. DOI: 10.1177/0032885516671919

Corak, M. (2016) Inequality is the root of social evil, or maybe not? Two stories about inequality and public policy. *Canadian Public Policy*. DOI: 10.3138/cpp.2016-056

Craig, L. & Baxter, J. (2016) Domestic outsourcing, housework shares and subjective time pressure: Gender differences in the correlates of hiring help. *Social Indicators Research*. DOI: 10.1007/s11205-014-0833-1

Craig, L., Perales, F., Vidal, S. & Baxter, J. (2016) Domestic outsourcing, housework time, and subjective time pressure: New insights from longitudinal data. *Journal of Marriage and Family*. DOI: 10.1111/jomf.12321

Cubel, M., Nuevo-Chiquero, A., Sanchez-Pages, S. & Vidal-Fernandez, M. (2016) Do personality traits affect productivity? Evidence from the laboratory. *The Economic Journal*. DOI: 10.1111/econj.12373

Cuskelly, M., Povey, J. & Jobling, A. (2016) Trajectories of development of receptive vocabulary in individuals with Down Syndrome. *Journal of Policy and Practice in Intellectual Disabilities*. DOI: 10.1111/jppi.12151

de Andrade, D., Homel, R. & Mazerolle, L. (2016) Boozy nights and violent fights: Perceptions of environmental cues to violence and crime in licensed venues. *Journal of Interpersonal Violence*. DOI: 10.1177/0886260516657910

Dittman, C., Farruggia, S.P., Keown, L.J. & Sanders, M.R. (2016) Dealing with disobedience: An evaluation of a brief parenting intervention for young children showing noncompliant behavior problems. *Child Psychiatry & Human Development*. DOI: 10.1007/s10578-015-0548-9

Dittman, C., Burke, K., Filus, A., Haslam, D. & Ralph, A. (2016) Measuring positive and negative aspects of youth behavior: Development and validation of the Adolescent Functioning Scale. *Journal of Adolescence*. DOI: 10.1016/j.adolescence.2016.08.002

Doyle, O., Harmon, C., Heckman, J.J., Logue, C. & Moon, S. H. (2016) Early skill formation and the efficiency of parental investment: A randomized controlled trial of home visiting. *Labour Economics*. DOI: 10.1016/j.labeco.2016.11.002



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- Eggins, E., Dawe, S. & Kalil, A. (2016) Title registration for a systematic review: Psychosocial, pharmacological, and legal interventions for improving the psychosocial outcomes of children with substance-misusing parents. *Campbell Collaboration Library of Systematic Reviews*
- Elliott, M.C., Leventhal, T., Shuey, E.A., Lynch, A.D. & Coley, R.L. (2016) The home and the 'hood: Associations between housing and neighborhood contexts and adolescent functioning. *Journal of Research on Adolescence*. DOI: 10.1111/jora.12183
- Emser, T.S., Mazzucchelli, T.G., Christiansen, H. & Sanders, M.R. (2016) Child Adjustment and Parent Efficacy Scale-Developmental Disability (CAPES-DD): First psychometric evaluation of a new child and parenting assessment tool for children with a developmental disability. *Research in Developmental Disabilities*. DOI: 10.1016/j.ridd.2015.09.006
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- Farrington, D.P., MacLeod, J.F. & Piquero, A.R. (2016) Mathematical models of criminal careers: Deriving and testing quantitative predictions. *Journal of Research in Crime and Delinquency*. DOI: 10.1177/0022427815620237
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- Fay-Ramirez, S. & Eggins, E. (2016) Title registration for a systematic review: Family treatment drug courts for improving parental legal and psychosocial outcomes. *Campbell Collaboration Library of Systematic Reviews*
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- Ferris, J., Devaney, M., Mazerolle, L. & Sparkes-Carroll, M. (2016) Assessing the utility of ProjectSTOP in reducing pseudoephedrine diversion to clandestine laboratories. *Trends and Issues in Crime and Criminal Justice*. EISSN: 1836-2206
- Fisher, H. & Low, H. (2016) Recovery from divorce: Comparing high and low income couples. *International Journal of Law, Policy and the Family*. DOI: doi.org/10.17863/CAM.1654
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- Franke, N., Keown, L.J. & Sanders, M.R. (2016) An RCT of an online parenting program for parents of preschool-aged children with ADHD symptoms. *Journal of Attention Disorders*. DOI: 10.1177/1087054716667598
- Garfield, C.F., Duncan, G., Peters, S., Rutsohn, J., McDade, T.W., Adam, E.K., Coley, R.L. & Chase-Lansdale, P.L. (2016) Adolescent reproductive knowledge, attitudes, and beliefs and future fatherhood. *Journal of Adolescent Health*. DOI: 10.1016/j.jadohealth.2015.12.010
- Girard, L.C., Pingault, J.B., Doyle, O., Falissard, B. & Tremblay, R.E. (2016) Expressive language and prosocial behaviour in early childhood: Longitudinal associations in the UK Millennium Cohort Study. *European Journal of Developmental Psychology*. DOI: 10.1080/17405629.2016.1215300
- Guo, M., Morawska, A. & Sanders, M.R. (2016) A randomized controlled trial of group Triple P with Chinese parents in mainland China. *Behavior Modification*. DOI: 10.1177/0145445516644221
- Hawes, S.W., Perlman, S.B., Byrd, A.L., Raine, A., Loeber, R. & Pardini, D.A. (2016) Chronic anger as a precursor to adult antisocial personality features: The moderating influence of cognitive control. *Journal of Abnormal Psychology*. DOI: 10.1037/abn0000120
- Hérault, N. & Kalb, G. (2016) Intergenerational correlation of labor market outcomes. *Review of Economics of the Household*. DOI: 10.1007/s11150-013-9218-5
- Huang, Y., Perales, F. & Western, M. (2016) A land of the 'fair go?': Intergenerational earnings elasticity in Australia. *Australian Journal of Social Issues*
- Jackson, N.J., Isen, J.D., Khoddam, R., Irons, D., Tuvblad, C., Lacono, E.G., McGue, M., Raine, A. & Baker, L.A. (2016) Impact of adolescent marijuana use on intelligence: Results from two longitudinal twin studies. *Proceedings of the National Academy of Sciences*. DOI: 10.1073/pnas.1516648113
- Jennings, W.G., Rocque, M., Fox, B.H., Piquero, A.R. & Farrington, D.P. (2016) Can they recover? An assessment of adult adjustment problems among males in the abstainer, recovery, life-course persistent, and adolescence-limited pathways followed up to age 56 in the Cambridge Study in Delinquent Development. *Development and Psychopathology*. DOI: 10.1017/S0954579415000486
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Kull, M.A., Coley, R.L. & Lynch, A.D. (2016) The roles of instability and housing in low-income families' residential mobility. *Journal of Family and Economic Issues*. DOI: 10.1007/s10834-015-9465-0

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Mazerolle, L., Eggins, E. & Higginson, A. (2016) Protocol for a systematic review: Third party policing for reducing crime and disorder. *Campbell Library of Systematic Reviews*

Mazerolle, L., McGuffog, I., Ferris, J. & Chamlin, M. (2016) Pharmaceutical sales of pseudoephedrine: The impact of electronic tracking systems on methamphetamine crime incidents. *Addiction*. DOI: 10.1111/add.13648

McCarthy, M.C., Hearps, S., Muscara, F., Anderson, V.A., Burke, K., Hearps, S.J. & Kazak, A.E. (2016) Family psychosocial risk screening in infants and older children in the acute pediatric hospital setting using the Psychosocial Assessment Tool. *Journal of Pediatric Psychology*. DOI: 10.1093/jpepsy/jsw055

McPherson, K.E., Sanders, M.R., Schroeter, B., Troy, V. & Wiseman, K. (2016) Acceptability and feasibility of peer assisted supervision and support for intervention practitioners: A Q-methodology Evaluation. *Journal of Child and Family Studies*. DOI: 10.1007/s10826-015-0281-9

McWilliam, J., Brown, J., Sanders, M.R. & Jones, L. (2016) The Triple P implementation framework: The role of purveyors in the implementation and sustainability of evidence-based programs. *Prevention Science*. DOI: 10.1007/s11121-016-0661-4

Miles-Johnson, T., Mazerolle, L., Pickering, S. & Smith, P. (2016) Police perceptions of prejudice: How police awareness training influences the capacity of police to assess prejudiced motivated crime. *Policing and Society*. DOI: 10.1080/10439463.2016.1206099

Murray, J., Hallal, P.C., Mielke, G.I., Raine, A., Wehrmeister, F.C., Anselmi, L. & Barros, F.C. (2016) Low resting heart rate is associated with violence in late adolescence: A prospective birth cohort study in Brazil. *International Journal of Epidemiology*. DOI: 10.1093/ije/dyv340

O'Flaherty, M., Baxter, J., Haynes, M. & Turrell, G. (2016) The family life course and health: Partnership, fertility histories, and later-life physical health trajectories in Australia. *Demography*. DOI: 10.1007/s13524-016-0478-6

O'Sullivan, A., Fitzpatrick, N. & Doyle, O. (2016) Effects of early intervention on dietary intake and its mediating role on cognitive functioning: A randomised controlled trial. *Public Health Nutrition*. DOI: 10.1017/S1368980016001877

## Family structure and childhood mental health



Recent, nationally representative data on children aged 4–17 from *Young Minds Matter* reveals an association between family structure and childhood mental health. Compared to children living in traditional families, children in non-traditional families (one-parent, blended and step families) experienced a higher prevalence of mental disorders. These findings highlight the association between family structure and mental health, and stress the need for programs to support people in non-traditional family types to reduce mental health inequalities in childhood and later life.

Perales, F., Johnson, S., Baxter, J., Lawrence, D. & Zubrick, S.R. (2016) Family structure and childhood mental disorders: New findings from Australia. *Social Psychiatry and Psychiatric Epidemiology*. DOI: 10.1007/s00127-016-1328-y

## Engaging parents in schools and building parent–school partnerships



New results show that although principals from disadvantaged schools were equally likely as those from more advantaged schools to report using a range of engagement strategies, they were significantly less likely to find them effective in engaging parents. While time-pressure factors such as work and family responsibilities were more prevalent in advantaged schools, lack of interest and a lack of confidence, along with transportation problems, were more likely to be identified as prohibitive factors to engagement in disadvantaged schools. Therefore, interventions that are tailored to address barriers that are likely to be different for different schools are more likely to succeed than uniform strategies that may only serve to compound the advantage of those already doing well.

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## Barriers to book reading in early childhood

Interventions that encourage parents to read to children on a nightly basis intend to improve language and literacy development. However, these interventions alone are not enough. Findings from this study suggest that the absence of book reading is an outcome of psychosocial risk factors and may serve as a red flag for multiple disadvantages. In other words, we need to treat the cause, not just the symptom. Multifaceted early home learning interventions are needed to support parents in overcoming the challenges that inhibit reading to their children.

Taylor, C.L., Zubrick, S.J. & Christensen, D. (2016) Barriers to parent-child book reading in early childhood. *International Journal of Early Childhood*. DOI: 10.1007/s13158-016-0172-2



## Subjective and objective wellbeing and inequality in Australia



Wellbeing research typically links only income as an objective measure to subjective perceptions of wellbeing. This study is one of the first internationally to establish associations between a broad set of objective wellbeing measures, such as good health, leisure time, social contact and financial security, with subjective evaluations of life satisfaction. The study also found that these are unequally distributed by gender, age, class and ethnicity. Moreover, associations between gender, ethnicity, class and life satisfaction persist after controlling for objective wellbeing, suggesting that mechanisms in addition to objective wellbeing link structural dimensions of inequality to life satisfaction.

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videoconferencing parenting intervention. *European Journal of Oncology Nursing*. DOI: 10.1016/j.ejon.2016.08.008

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Xiang, N., Zadoroznj, M., Tomaszewski, W. & Martin, B. (2016) Timing of return to work and breastfeeding in Australia. *PEDIATRICS*. DOI: 10.1542/peds.2015-3883

Zara, G. & Farrington, D.P. (2016) Chronic offenders and the syndrome of antisociality: Offending is a minor feature! *Irish Probation Journal*

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## Working Paper Series

Azpitarte, F., Chigavazira, A., Kalb, G., Farrant, B., Perales, P. & Zubrick, S. (2016) Childcare use and its role in Indigenous child development: Evidence from the Longitudinal Study of Indigenous Children in Australia. Melbourne Institute Working Paper Series: 36/16

Barua, R. & Vidal-Fernandez, M. (2016) Wheeling into school and out of crime: Evidence from linking driving licenses to minimum academic requirements. Institute for the Study of Labor Working Paper Series: 10346

Bassford, M. & Fisher, H. (2016) Bonus babies? The impact of paid parental leave on fertility intentions. Life Course Centre Working Paper Series: 2016-02

Baxter, J. & Vidal, S. (2016) For the sake of the children? A longitudinal analysis of residential relocations and academic performance of Australian children. Life Course Centre Working Paper Series: 2016-14

Broadway, B., Kalb, G., McVicar, D. & Martin, B. (2016) The impact of paid parental leave on labour supply and employment outcomes. Melbourne Institute Working Paper Series: 9/16

Broadway, B., Kalb, G., McVicar, D. & Martin, B. (2016) The impact of paid parental leave on labour supply and employment outcomes. Life Course Centre Working Paper Series: 2016-03

Brunori, P. (2016) How to measure inequality of opportunity: A hands-on guide. Life Course Centre Working Paper Series: 2016-04

Bubonya, M., Cobb-Clark, D.A. & Wooden, M. (2016) Mental health and productivity at work: Does what you do matter? Life Course Centre Working Paper Series: 2016-06

Caliendo, M., Cobb-Clark, D.A., Hennecke, J. & Uhlendorff, A. (2016) Job search, locus of control, and internal migration. SOEP papers on Multidisciplinary Panel Data Research 818, DIW Berlin, The German Socio-Economic Panel (SOEP): 818-2016

Chesters, J. (2016) Status reproduction in an egalitarian society: The effects of family wealth on educational attainment, occupational status and wealth in Australia. Life Course Centre Working Paper Series: 2016-16

Chevalier, A. & Jia, X. (2016) Subject specific league tables and students' application decisions. IZA Discussion Papers: 84

Cobb-Clark, D.A., Salamanca, N. & Zhu, A. (2016) Parenting style as an investment in human development. Life Course Centre Working Paper Series: 2016-01

Cobb-Clark, D.A., Salamanca, N. & Zhu, A. (2016) Parenting style as an investment in human development. Melbourne Institute Working Paper Series: 3/16

De Hoon, S., Lam, J. & Keizer, R. (2016) Examining the relation between part-time work and happiness in dual-earner couples from a life course perspective: Incorporating individual, couple and country characteristics. Life Course Centre Working Paper Series: 2016-24

Deutscher, N. & Breunig, R. (2016) Baby Bonuses: Natural experiments in cash transfers, birth timing and child outcomes. Life Course Centre Working Paper Series: 2016-25

Elkins, R., Kassenboehmer, S. & Schurer, S. (2016) The malleability of personality traits in adolescence. Life Course Centre Working Paper Series: 2016-20

Fisher, H. & Zhu, A. (2016) The effect of changing financial incentives on repartnering. Life Course Centre Working Paper Series: 2016-18

Fletcher, J., Wolfe, B., Song, J. & Greenberg, J. (2016) My sibling is adopted. Life Course Centre Working Paper Series: 2016-05

Gine, X., Martinez-Bravo, M. & Vidal-Fernandez, M. (2016) Are labor supply decisions consistent with neoclassical preferences? Evidence from Indian boat owners. Institute for the Study of Labor Working Paper Series: 7820

Hancock, K., Mitrou, F., Povey, J., Campbell, A. & Zubrick, S. (2016) Three-generation education patterns among grandparents, parents and grandchildren: Evidence of grandparent effects from Australia. Life Course Centre Working Paper Series: 2016-08

Hérault, N. & Ribar, D.C. (2016) Food insecurity and homelessness in the Journeys Home Survey. Melbourne Institute Working Paper Series: 15/16

## Neighbourhood social ties and social control



This research challenges social disorganisation theory which pins social control actions on neighbourhood ties and shared expectations among residents. When faced with significant neighbourhood problems, shared expectations by residents for social control actions are not enough to yield action. Strong social ties increase the likelihood of engaging in action, but only moderately so.

Wickes, R., Hipp, J., Sargeant, E. & Mazerolle, L. (2016) Neighborhood social ties and shared expectations for informal social control: Do they influence informal social control actions? *Journal of Quantitative Criminology*. DOI: 10.1007/s10940-016-9285-x



## The impact of financial incentives on repartnering



Cuts in welfare support to single mothers increases the speed of their repartnering, the majority of which is reconciliation with the former partner. This study found that the response is concentrated among mothers with low labour force attachment and those living in areas with high housing costs. These results raise a number of questions for the wellbeing of separating couples and their children, such as whether the government's decrease in support positively encouraged couples to reunite more quickly or forced vulnerable women back into abusive living arrangements with significant negative consequences for their wellbeing.

Fisher, H. & Zhu, A. (2016) The Effect of changing financial incentives on repartnering. Life Course Centre Working Paper Series: 2016-18

Huang, Y., Perales, F. & Western, M. (2016) On whose account? A longitudinal study of financial arrangements within heterosexual couples. Life Course Centre Working Paper Series: 2016-30

Jarallah, Y., Perales, F. & Baxter, J. (2016) Parenthood and men's and women's gender-role attitudes: Does child's gender matter? Life Course Centre Working Paper Series: 2016-12

Kabátek, J. & Ribar, D.C. (2016) Not your lucky day: Romantically and numerically special wedding date divorce risks. Life Course Centre Working Paper Series: 2016-21

Kabátek, J. & Ribar, D.C. (2016) Not your lucky day: Romantically and numerically special wedding date divorce risks. Melbourne Institute Working Paper Series: 28/16

Kuskoff, E. & Mallett, S. (2016) Young, homeless, and raising a child: A review of existing approaches to addressing the needs of young Australian parents experiencing homelessness. Life Course Centre Working Paper Series: 2016-13

Kuskoff, E. (2016) A critical discourse analysis of past and present policy representations of youth homelessness in Australia. Life Course Centre Working Paper Series: 2016-26

Lam, J., O'Flaherty, M. & Baxter, J. (2016) Dynamics of parental work hours, job insecurity, and child wellbeing during middle childhood in Australian dual-income families. Life Course Centre Working Paper Series: 2016-11

Lehmann, J-Y K., Nuevo-Chiquero, A.N-C. & Vidal-Fernandez, M. (2016) The early origins of birth order differences in children's outcomes and parental behavior. Life Course Centre Working Paper Series: 2016-23

Manzoni, A. & Streib, J. (2016) Are all college degrees equally equalizing? Life Course Centre Working Paper Series: 2016-17

Martinez Jr, A., De Dios, C. & Lor Leyso, N. (2016) Pluriactivity in the Philippines. Life Course Centre Working Paper Series: 2016-28

Mendolia, S. & Siminski, P. (2016) Does family background affect earnings through education? A generalised approach to mediation analysis. Life Course Centre Working Paper Series: 2016-10

Mendolia, S. & Siminski, P. (2016) New estimates of intergenerational mobility in Australia. Life Course Centre Working Paper Series: 2016-09

Moffitt, R.A. & Ribar, D.C. (2016) Child age and gender differences in food security in a low-income inner-city population. National Bureau of Economic Research Working Paper 22988

Povey, J., Campbell, A., Hancock, K., Mitrou, F. & Haynes, M. (2016) Parents' interest in their child's education and children's educational outcomes across the life course: Does gender matter? Life Course Centre Working Paper Series: 2016-22

Povey, J., Campbell, A., Willis, L., Haynes, M., Western, M., Bennett, S., Antrobus, E. & Pedde, C. (2016) Engaging parents in schools and building parent-school partnerships: The role of school and parent organisation leadership. Life Course Centre Working Paper Series: 2016-07

Ryan, C. & Zhu, A. (2016) Sibling health, schooling and longer-term developmental outcomes. Life Course Centre Working Paper Series: 2016-15

Salamanca, N. & Feld, J. (2016) A short note on discrimination and favoritism in the labor market. Melbourne Institute Working Paper Series: 23/16

Schurer, S. (2016) Bouncing back from health shocks: Locus of control and labor supply. Life Course Centre Working Paper Series: 2016-19

Tomaszkewski, W., Perales, F. & Xiang, N. (2016) Career guidance, school experiences and the university participation of young people from equity group. Life Course Centre Working Paper Series: 2016-27

Zhu, A. (2016) Maternal employment trajectories and caring for an infant or toddler with a disability. Melbourne Institute Working Paper Series: 6/16

## Books

Jennings, W.G., Loeber, R., Pardini, D.A., Piquero, A.R. & Farrington, D.P. (2016) *Offending from childhood to young adulthood*. New York, USA: Springer International Publishing

Kapardis, A. & Farrington, D.P. (2016) *The psychology of crime, policing and courts*. Abingdon, UK: Routledge

Weisburd, D., Farrington, D.P. & Gill, C. (2016) *Springer Series on evidence-based crime policy – What works in crime preventions and rehabilitation*. New York, USA: Springer New York

Zara, G. & Farrington, D.P. (2016) *Criminal recidivism. Explanation, prediction and prevention*. Abingdon, UK: Routledge

## Book Chapters

Baldry, A.C., Sorrentino, A. & Farrington, D.P. (2016) Cyberbullying: Does parental online supervision and youngsters' willingness to report to an adult reduce the risk? In Kapardis, A. & Farrington, D.P. (eds.), *The psychology of crime, policing and courts* (pp. 57–74). Abingdon, UK: Routledge

Bergstrom, H., Forth, A.E. & Farrington, D.P. (2016) The psychopath: Continuity or change? Stability of psychopathic traits and predictors of stability. In Kapardis, A. & Farrington, D.P. (eds.), *The psychology of crime, policing and courts* (pp. 94–115). Abingdon, UK: Routledge

Brodard, F., Simmerman, G. & Sanders, M.R. (2016) Le système de prévention et d'intervention Triple P. In Faves, N. & Darwiche, J. (eds.) *Les thérapies de couple et de famille: Modèles empiriquement validés et applications cliniques* (pp. 49–66). Brussels, Belgium: Mardaga

Farrington, D.P. (2016) Family influences on offending and family-based intervention. In Kury, H., Redo, S. & Shea, E. (eds.), *Women and children as victims and offenders: Background, prevention, reintegration* (pp. 211–237). Dordrecht, Netherlands: Springer International Publishing

Farrington, D.P. (2016) Juvenile delinquency prevention programmes. In Bloomberg, T.G., Brancale, J.M., Beaver, K.M. & Bales, W.D. (eds.), *Advancing criminology and criminal justice policy* (pp. 69–81). New York, USA: Routledge

Farrington, D.P. & Crago, R.V. (2016) The concentration of convictions in two generations of families. In Kapardis, A. & Farrington, D.P. (eds.), *The psychology of crime, policing and courts* (pp. 7–23). Abingdon, UK: Routledge

Gregory, C., Rabbitt, M.P. & Ribar, D.C. (2016) SNAP matters: How food stamps affect health and well-being. In Bartfeld, J., Gundersen, C., Smeeding, T.M. & Ziliak, J.P. (eds.), *The Supplemental Nutrition Assistance Program and food insecurity* (pp. 74–106). Stanford, USA: Stanford University Press

Sanders, M.R. & Calam, R. (2016) Parenting information and advice and the mass media. In Durkin, K. & Schaffer, R. (eds.), *The Wiley handbook of developmental psychology in practice: Implementation and impact* (pp. 100–120). Chichester, UK: John Wiley & Sons

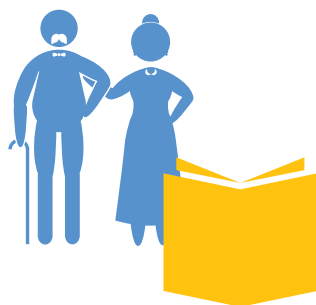
Sanders, M.R. & Morawska, A. (2016) Parenting and the health and well-being of children and adolescents. In Fitzgerald, J. & Byrne, G. (eds.), *Psychosocial dimensions of medicine*. Australia: Victoria IP Communications

Sanders, M.R. & Turner, K.M.T. (2016) Triple P—Positive Parenting Program. In Ponzetti, J. (ed.), *Evidence-based parenting education: A global perspective*. New York, USA: Routledge

Sanders, M.R., Turner, K.M.T. & McWilliam, J. (2016) The Triple P—Positive Parenting Program: A community-wide approach to parenting and family support. In Ryzin, M.J.V., Kumpfer, K.L., Fosco, M.T. & Greenburg, M.T. (eds.), *Family-based prevention programs for children and adolescents: Theory, research, and large-scale dissemination* (pp. 134–159). New York, USA: Psychology Press

Ttofi, M.M. & Farrington, D.P. (2016) What factors protect adolescent bullies from developing into criminal and violent offenders? In Kapardis, A. & Farrington, D.P. (eds.), *The psychology of crime, policing and courts* (pp. 44–56). Abingdon, UK: Routledge

## Grandparents' influence on educational development of grandchildren



Greater parental investment in child development accumulates, resulting in better outcomes. This study finds that grandparents also contribute to better educational outcomes for children, accounting for up to two years of academic progress. Children whose parents and at least two grandparents had university qualifications performed better on NAPLAN tests than children for whom only their parents had university qualifications, and substantially better than children whose grandparents and parents had no university qualifications.

Hancock, K., Mitrou, F., Povey, J., Campbell, A. & Zubrick, S. (2016) Three-generation education patterns among grandparents, parents and grandchildren: Evidence of grandparent effects from Australia. Life Course Centre Working Paper Series: 2016-08

Weisburd, D., Farrington, D.P. & Gill, C. (2016) Conclusion: What works in crime prevention revisited? In Weisburd, D., Farrington, D.P. & Gill, C. (eds.), *Springer Series on evidence-based crime policy – What works in crime preventions and rehabilitation* (pp. 311–326). New York, USA: Springer New York

Weisburd, D., Farrington, D.P. & Gill, C. (2016) Developmental and social prevention. In Weisburd, D., Farrington, D.P. & Gill, C. (eds.), *Springer Series on evidence-based crime policy – What works in crime preventions and rehabilitation* (pp. 15–75). New York, USA: Springer New York

## Conference Papers

Bolano, D. & Haynes, M. (June 2016) Methodological approaches to profiling and modelling disadvantaged employment pathways. An application to employment trajectories in Australia. Presented at International Conference on Sequence Analysis and Related Methods, Lausanne, Switzerland

Bolano, D., Berchtold, A. & Ritschard, G. (June 2016) A discussion on hidden Markov models for life course data. Presented at International Conference on Sequence Analysis and Related Methods, Lausanne, Switzerland

Lam, J. & Do, D. (November 2016) Activity limitations, chronic conditions, and intergenerational coresidence among older adults. Presented at Gerontological Society of American Annual Scientific Meeting, New Orleans, USA

Vidal, S. & Jarallah, Y. (June 2016) The impact of marital separation on childbearing: A test for the selection hypothesis. Presented at International Conference on Sequence Analysis and Related Methods, Lausanne, Switzerland

Zhu, A. (June 2016) Sibling health, schooling and longer-term developmental outcomes. Presented at European Society of Population Economics 30th Annual Conference, Berlin, Germany

Zhu, A. (June 2016) Sibling health, schooling and longer-term developmental outcomes. Presented at International Workshop Applied Economics of Education, Catanzaro, Italy

## Conference Posters

Cain, J. & Lam, J. (June 2016) Hospice workers' wellbeing: Integrating work and home when patients are dying. Presented at Academy Health Annual Research Meeting, Boston, USA

## Conference Presentations

Antrobus, E., Bennett, S., Prguda, E. & Mazerolle, L. (November 2016) Perceptions of procedural justice: Convergent and divergent perspectives of police, disadvantaged youth and their families. Presented at American Society of Criminology Annual Meeting, New Orleans, USA

Azpitarte, F. (October 2016) Childcare use and its role in child development in Indigenous families. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Azpitarte, F., Kalb, G., Chigavazira, A., Zubrick, S., Farrant, B. & Perales, F. (July 2016) Childcare and preschool use and its role in child development in Indigenous families. Presented at Australian Institute of Family Studies 2016 Conference, Melbourne, Australia

Azpitarte, F., Kalb, G., Chigavazira, A., Zubrick, S., Farrant, B. & Perales, F. (October 2016) Childcare and preschool use and its role in child development in Indigenous families. Presented at National Longitudinal Data Conference, Canberra, Australia

Baffour, B. (December 2016) Statistical methods for the analysis of Census data – Evidence from the Australian Census Longitudinal Dataset (ACLD). Presented at 23rd Australian Statistical Conference, Canberra, Australia

Baffour, B. & Spallek, M. (October 2016) An analysis of housing tenure transitions using the Australian Longitudinal Census Dataset. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Baxter, J. (November 2016) Supervising sociology HDR students. Presented at The Annual Conference of the Australian Sociological Association, Melbourne, Australia

Baxter, J. (November 2016) Work life spectrum. Presented at 2016 Academy of the Social Sciences Symposium, Canberra, Australia

Bennett, S. (May 2016) Saving lives and building legitimacy ... one procedurally just breath test (or ticket) at a time. Presented at SAPOL Traffic Summit, SAPOL Police Academy, Adelaide, Australia

Bolano, D. (October 2016) Employment pathways in Australia: A longitudinal study using Household, Income and Labour Dynamics in Australia data. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Bolano, D. & Haynes, M. (May 2016) Methodological approaches to profiling and modelling disadvantaged employment pathways in Australia. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Bon, J. (December 2016) Monotone polynomials in constrained mixed effects models. Presented at Australian Statistical Conference 2016, Canberra, Australia

Burke, K. (July 2016) Every Family Population Trial – Parenting and intergenerational transmission. Presented at District Court Judges Annual Conference, Coolumb, Australia

Burke, K. (September 2016) Reducing intergenerational poverty. Presented at Triple P for Queensland: An Update Conference, Brisbane, Australia

Chevalier, A. (June 2016) Own and local unemployment and suicide. Presented at 30th Annual Conference of the European Society for Population Economics, Berlin, Germany

Christensen, D. (October 2016) How risk factors for low language and literacy abilities accumulate and interact over time. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Cobb-Clark, D., Salamanca, N. & Zhu, A. (September 2016) Parenting style as an investment in human capital. Presented at 28th Annual Conference of the European Association of Labour Economists, Ghent, Belgium



## Dynamics of parental employment and child wellbeing

Parental employment conditions affects not just themselves, but the wellbeing of their children as well. This study finds that longer maternal work hours and lower paternal job security are associated with worse child wellbeing, even in relatively privileged dual-income households. Parenting style or work-family balance does not readily explain these associations, indicating further research is needed on the mechanisms linking parental employment with child outcomes.

Lam, J., O'Flaherty, M. & Baxter, J. (October 2016) Dynamics of parental work hours, job insecurity, and child wellbeing during middle childhood in Australian dual-income families. Presented at Society for Longitudinal and Life Course Annual International Conference, Bamberg, Germany



Coley, R. L. (May 2016) The role of cumulative risk exposure in associations between early childhood poverty and long-term child outcome. Presented at American Psychological Society's Annual Convention, Chicago, USA

Coley, R. L. (June 2016) Locating economic risks for health outcomes: Family, school, and neighborhood economic contexts. Presented at Association for Public Policy Analysis and Management International Conference on Inequalities: Addressing the Growing Challenge for Policymakers Worldwide, London, United Kingdom

Doyle, O. (August 2016) Intervening early to promote children's health and development: An RCT of the Preparing for Life Programme. Presented at Novartis, Dublin, Ireland

Eggins, E., Higginson, A. & Mazerolle, L. (August 2016) Police investigation of serious violent crime: What works, what doesn't, and for what crime types? Presented at Applied Research in Crime and Justice Conference, Brisbane, Australia

Fisher, H. (July 2016) Bonus babies? The impact of paid parental leave on fertility intentions. Presented at The 45th Australian Conference of Economists, Adelaide, Australia

Fisher, H. (August 2016) Bonus babies? The impact of paid parental leave on fertility intentions. Presented at 22nd International Panel Data Conference, Fremantle, Australia

Hancock, K. (October 2016) Concentrations of educational attainment in families and the implications for grandchildren. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Haynes, M. (December 2016) Ethics and privacy considerations for using social data to address big social problems. Presented at ADMA Social Computing Summit, Gold Coast, Australia

Huang, Y. (October 2016) On whose account? Financial democracy within heterosexual couples in Australia. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Huang, Y., Perales, F. & Western, M. (May 2016) A land of the fair go? The dynamics

of intergenerational earnings elasticity in Australia. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Huang, Y., Perales, F. & Western, M. (November 2016) Towards togetherness: Change in financial organisation within couples with transitions towards marriage and parenthood. Presented at The Australian Sociological Association Conference, Melbourne, Australia

Kabátek, J. (May 2016) Happy birthday, you're fired! The effects of an age-dependent minimum wage on youth employment flows in the Netherlands. Presented at Society of Labor Economists Meeting, Seattle, USA

Kalb, G. (August 2016) The impact of paid parental leave on labour supply and employment outcomes. Presented at European Society of Population Economics, Berlin, Germany

Kalb, G. (August 2016) The labour market in the west of Melbourne. Presented at Melbourne Economics Forum, Melbourne, Australia

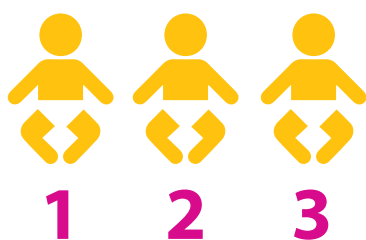
Kapelle, N. (October 2016) May your assets easily be divisible by two: The association between union dissolution and wealth in Australia. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Kapelle, N., Baxter, J., Vidal, S. & Haynes, M. (November 2016) May your assets easily be dividable by two – The association between union dissolution and wealth in Australia. Presented at The Annual Conference of the Australian Sociological Association, Melbourne, Australia

Lam, J. (October 2016) Findings from the Life Course Centre. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Lam, J. & Baxter, J. (September 2016) For better or worse? The onset of chronic conditions, poor health and relationship dissolution in later life. Presented at The Annual Conference of the Australian Sociological Association, Melbourne, Australia

## Confirmation of birth order effects



LCC research suggests that first-borns have it better. Parents appear to relax what they deem as non-essential rearing needs of later born children, likely due to constraints on time, attention and resources. These broad shifts in parental behaviour appear to set later born children on a lower path for cognitive development and academic achievement, with lasting impact on lifelong outcomes.

### Interviews:

(see media commentaries p. 84)



Lehmann, J-Y K., Nuevo-Chiquero, A.N-C. & Vidal-Fernandez, M. (2016) The early origins of birth order differences in children's outcomes and parental behavior. Life Course Centre Working Paper Series: 2016-23

Lam, J., O'Flaherty, M. & Baxter, J. (May 2016) Parental employment conditions, work-family stress, and child wellbeing in Australian dual-earner households. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Lam, J., O'Flaherty, M. & Baxter, J. (October 2016) Dynamics of parental work hours, job insecurity, and child wellbeing during middle childhood in Australian dual-income families. Presented at Society for Longitudinal and Life Course Annual International Conference, Bamberg, Germany

Lam, J., Vidal, S. & Baxter, J. (October 2016) For better or worse? The onset of chronic diseases, poor health and relationship dissolution in later life. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Li, X., Haynes, M. & Jia, Y. (December 2016) Availability and access to big social data for research in Australia and China – where are we, what next. Presented at ADMA Social Computing Summit, Gold Coast, Australia

Lucio, E., Haynes, M. & Baffour, B. (May 2016) Longitudinal analysis of skewed continues variable using hierarchical Bayesian model with flexible distribution. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Mazerolle, L. (July 2016) Introduction to the intersection between criminology, conservation and crime prevention. Presented at Centre for Biodiversity and Conservation Science – Criminology Joint Speed Symposium on Law, Conservation, Risk and Decision-Making, Brisbane, Australia

Mazerolle, L. (August 2016) Panel Discussant, Session 1: Setting the context – policing diverse and emerging communities in an era of new and uncertain risks. Presented at Future of Policing Symposium, Brisbane, Australia

Mitrou, F. (October 2016) NEET in Australia: Characteristics of social security payment recipients who are not in employment, education or training (NEET). Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Mitrou, F., Cooke, M., Lawrence, D., Povah, D., Guimond, E. & Zubrick, S. (October 2016) Gaps in Indigenous disadvantage not closing: A Census cohort study of social determinants of health in Australia, Canada, and New Zealand from 1981–2006. Presented at Society for Longitudinal and Life Course Annual International Conference, Bamberg, Germany

O'Flaherty, M. & Baxter, J. (May 2016) Age at first birth and health-related behaviour change: Roles and resources. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Rampino, T. (October 2016) Converting evidence into policy. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Rampino, T. (October 2016) University choice: How attitudes frustrate girls' potential in STEM. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Rampino, T., Brunori, P., Martinez, A. & Western, M. (May 2016) An international comparison of subjective perceptions of inequality of opportunity. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Ribar, D. (October 2016) Dissolution, conflict and children's developmental outcomes. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Ribar, D.C. & Diette, T. (July 2016) A longitudinal analysis of violence and housing insecurity. Presented at Melbourne Institute 2016 Workshop on Homelessness and Housing Insecurity, Melbourne, Australia

Ribar, D.C. & Héroult, N. (February 2016) Food insecurity and homelessness in the Journeys Home Survey. Presented at 60th Annual Conference of the Australian Agricultural and Resource Economics Society, Canberra, Australia

Ruppanner, L. & Sayer, L. (May 2016) States divided: Mothers' housework, childcare and employment time across US state childcare clusters. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Salamanca, N. (October 2016) Intergenerational transmission of welfare dependence in Australia. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Salamanca, N., Cobb-Clark, D. & Zhu, A. (July 2016) Parenting style as an investment in human capital. Presented at Behavioural Insights in Research and Policy Making, SABE/IAREP Conference 2016, Wageningen, The Netherlands

Salimiha, A., Baxter, J. & Perales, F. (November 2016) Maternal job characteristics and children's socio-emotional outcomes. Presented at The Australian Sociological Association Conference, Melbourne, Australia

Sanders, M. R. (November 2016) Competent parenting: Challenges and future directions. Presented at Children's Hospital of Boston Grand Rounds, Boston, USA

Sanders, M. R. (November 2016) Learnings from population based rollouts of evidence based parenting interventions: Innovation opportunities and future directions. Presented at Centre on the Developing Child at Harvard University, Boston, USA

Sanders, M. R. (November 2016) The Triple P System: A population based approach to parenting and family support. Presented at Harvard Class: Research Methods in Child & Adolescent Clinical Psychology, Boston, USA

Sanders, M. R. (November 2016) Transforming the lives of children through population based parenting support. Presented at Tufts Medical Centre Grand Rounds, Boston, USA

Schnepel, K. (February 2016) Life after lead: Effects of early interventions for children exposed to lead. Presented at Workshop on the Economics of Health and Wellbeing, Melbourne, Australia

Schnepel, K. (November 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time

drug offenders. Presented at Annual Conference of Empirical Legal Studies (Duke University), Durham, USA

Seth, R. (October 2016) School readiness and NAPLAN trajectories in Australian children: The role of parental time, income, human, psychological and social capital. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Smith, A. (December 2016) Discovering community narratives: Making sense of big qualitative data. Presented at ADMA Social Computing Summit, Gold Coast, Australia

Spallek, M. & Bon, J. (October 2016) Insights from the Australian Census Longitudinal Dataset: Housing tenure transition in Australia. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Spallek, M., Baffour, B. & Haynes, M. (May 2016) Modelling housing tenure transition in Australia. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Spallek, M., Haynes, M., Kapelle, N. & Baxter, J. (October 2016) Relationship breakdown and time on welfare: New insights from Australian Government administrative data. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Taylor, C. (October 2016) Factors that contribute to variation in young children's home learning experience. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Tomaszewski, W., Western, M. & Rampino, T. (May 2016) The role of student engagement in moderating the effects of socio-economic background on academic performance among secondary school students in Australia. Presented at International Sociological Association RC28 (Social Stratification & Mobility) Conference, Singapore

Vidal, S. (October 2016) For the sake of the children? A longitudinal analysis of residential relocations and academic performance of Australian children. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Vidal, S. & Jarallah, Y. (September 2016) Childbearing after union dissolution: Does the sequence of union matter? Presented at European Population Conference, Mainz, Germany

Vidal-Fernandez, M.V.F. (February 2016) The effects of fluoride on children's outcomes. Presented at 7th Workshop on the Economics of Health and Wellbeing, Melbourne, Melbourne, Australia

Vidal-Fernandez, M.V.F. (February 2016) The effects of fluoride on children's outcomes. Presented at CEPAR Summer Workshop in the Economics of Health and Ageing, Melbourne, Australia

Zhu, A. (October 2016) Diverging outcomes across the early and middle-school years. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Zhu, A. (October 2016) The effect of welfare reform on repartnering behaviour. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

Zubrick, S.R. (October 2016) Variation in patterns and predictors of children's language and literacy development in the first ten years of life. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

## End-user and Industry Reports

LCC authors. (2016) Submission to Australian Senate's Inquiry into the preparation, administration and management of the 2016 Census by the Australia Bureau of Statistics (ABS) by ARC COE for Children and Families over the Life Course

Baxter, J., Mitrou, F. & Lawrence, D. (2016) Productivity Commission Inquiry into Data Availability and Use: Draft Report

Hassan, R. & Martin, B. (2016) Islamophobia, social distance and fear of terrorism in Australia: A preliminary report

Higginson, A, Eggins, E., Neville, R. & Mazerolle, L. (2016) Global Policing Database Enhancements Package

Martin, B., McLean, G., Noonan, P., Tomaszewski, W., Western, M., Baffour, B.,



Coles, L., Davies, M., Lamb, S., Perales, F. & Xiang, N. (2016) Scoping the widening participation longitudinal study

Mazerolle, L. (2016) 2016 National Research Infrastructure Roadmap

Mazerolle, L. (2016) Invited response to proposed reforms to Queensland's youth justice system

Mazerolle, L. (2016) Submission to the Queensland Parole System Review

Mitrou, F., Haynes, M., Perales, F., Zubrick, S.R. & Baxter, J. (2016) Confidential Executive Summary for LCC Data for Policy Demonstration Project

Mitrou, F., Haynes, M., Zubrick, S.R., Baxter, J. & Perales, F. (2016) Confidential detailed report on outcomes from LCC Data for Policy Demonstration Project

Perales, F. & Schunck, R. (2016) Stata command 'XTHYBRID: Stata module to estimate hybrid and correlated random effect (Mundlak) models within the framework of generalized linear mixed models (GLMM)'

Perales, F., Spallek, M., Bolano, D., Mitrou, F., Haynes, M. & Baxter, J. (2016) SSRI/CENSUS LINKED DATASET DATA ACCESS PILOT Feedback on Data Access Model and SSRI/Census Integrated Dataset Contents

Zubrick, S.R., Lawrence, D., Hancock, K., Johnson, S., Mitrou, F. & Baxter, J. (2016) Productivity Commission Inquiry into

the National Education Evidence Base: Submission on behalf of the Australian Research Council Centre of Excellence for Children and Families over the Life Course

## Invited Talks/Papers/ Keynote Lectures at Major International Meetings

### Keynote lectures

Baxter, J. & Perales, F. (September 2016) The social significance of the transition to parenthood: Recent findings and a research agenda. Presented at Korean Women's Development Institute, Seoul, Republic of Korea

Burke, K. (October 2016) Building resilience against mental health. Presented at Mental Health Forum, Warner, Australia

Duncan, G. (July 2016) Two-generation programs: Can 1 + 1 be more than 2? Presented at Australian Institute of Family Studies 2016 Conference, Melbourne, Australia

Haynes, M. (July 2016) Harnessing big data for big social problems – the Life Course Centre perspective. Presented at 2016 Evaluation and Social Research Symposium on Big Data, Brisbane, Australia

Raine, A. (April 2016) Neurocriminology: Implications for the prediction, prevention

and punishment of crime. Presented at Second International Congress on Criminology, Murcia, Spain

Raine, A. (July 2016) The biology of crime: Implications for punishment, prediction, and prevention. Presented at Asian Conference of Criminal and Operations Psychology, Singapore

Sanders, M.R. (February 2016) Competent parenting: Challenges and future directions. Presented at Helping Families Change Conference, Banff, Canada

Sanders, M.R. (June 2016) Parenting – The Triple P Program. Presented at 8th World Congress of Behavioural and Cognitive Therapies, Melbourne, Australia

Sanders, M.R. (July 2016) Empowering educational actors to strengthen parental engagement in children's education. Presented at International Seminar on Early Childhood Care and Education, Jakarta, Indonesia

Sanders, M.R. (September 2016) Competent parenting: Challenges and future directions. Presented at School Psychologists' Association of WA 28th Annual Conference, Crawley, Australia

Sanders, M.R. (September 2016) Transforming lives through positive parenting. Presented at Triple P for Queensland: An Update Conference, Brisbane, Australia

Sanders, M.R. (November 2016) Competent parenting: The key to

## Long-term impacts of sick siblings



Starting school early tends to reduce or even erase the cognitive-based developmental penalties associated with having an ill or disabled sibling. LCC research found that an earlier start to school had benefits for these kids which persisted beyond elementary school. An early school start may narrow developmental gaps because when children with low-quality home environments substitute school for home, they gain a more enriching environment for a substantial part of the day.

Ryan, C. & Zhu, A. (2016) Sibling health, schooling and longer-term developmental outcomes. Life Course Centre Working Paper Series: 2016-15

prevention of social, emotional and behavioural problems in children of trauma related adversity. Presented at International Society for Traumatic Stress Studies 32nd Annual Meeting, Dallas, USA

Sanders, M.R. (November 2016) Enhancing outcomes for children through evidence-based parenting interventions that strengthen parent-child relationships and enhance parental teamwork. Presented at 15<sup>th</sup> Annual Australian Psychological Society Psychology of Relationship Interest Group Conference, Brisbane, Australia

Smith, A. & York, S. (July 2016) Making sense of big data – without losing your mind (or your way). Presented at 2016 Evaluation and Social Research Symposium on Big Data, Brisbane, Australia

Western, M. (October 2016) Data, evidence and policy: A perspective. Presented at National Longitudinal Data Conference 2016, Canberra, Australia

#### Invited talks

Baxter, J. (November 2016) Teaching sociology – supervising sociology HDR students. Presented at The Annual Conference of the Australian Sociological Association, Melbourne, Australia

Bennett, S. & Thompson, I. (October 2016) Crafting effective police-research partnerships: The Queensland experience. Presented at Working with Police on Policing, Sheffield, UK

Burke, K. (July 2016) The feasibility and acceptability of a group videoconferencing parenting intervention to improve behavioral problems amongst children with acute lymphoblastic leukaemia (ALL): A pilot randomized controlled trial. Presented at 8th World Congress of Behavioural and Cognitive Therapies, Melbourne, Australia

Christensen, D. (October 2016) Concurrent risks for school achievement. Presented at Society for Longitudinal and Life Course Studies Annual International Conference 'Education and the Life Course: Determinants and Consequences of Unequal Educational Opportunities', Bamberg, Germany

Cobb-Clark, D. A. (June 2016) Job search, locus of control, and internal migration. Presented at European Society of Population Economists, Berlin, Germany

Coley, R. L. (June 2016) The role of peer skills in pre-k classrooms. Presented at Association for Public Policy Analysis and Management International Conference on Inequalities: Addressing the growing challenge for policymakers worldwide, London, UK

Doyle, O. (August 2016) Can targeted and intensive home visiting programmes improve child development? Evidence from a 5-year RCT. Presented at 15th World Association for Infant Mental Health World Congress, Prague, Czech Republic

Eggins, E., Higginson, A. & Mazerolle, L. (August 2016) The Global Policing Database: Implications for evidence-based policing and systematic reviews. Presented at What Works Global Summit, London, UK

Fisher, H. (August 2016) The effect of welfare reform on repartnering behaviour. Presented at The Labour Econometrics Workshop, ANU Crawford School of Public Policy, Canberra, Australia

Hancock, K. (October 2016) The ups and downs of school mobility: How upward and downward school mobility relates to literacy and numeracy progress over time. Presented at Society for Longitudinal and Life Course Studies Annual International Conference 'Education and the Life Course: Determinants and Consequences of Unequal Educational Opportunities', Bamberg, Germany

Hancock, K. (October 2016) What can the frequency of contact between grandparents and grandchildren tell us about 'direct' effects of grandparent education on the academic outcomes of grandchildren? Presented at Society for Longitudinal and Life Course Studies Annual International Conference 'Education and the Life Course: Determinants and Consequences of Unequal Educational Opportunities', Bamberg, Germany

Higginson, A., Eggins, E., Mazerolle, L. & Stanko, B. (2016) The Global Policing Database: Implications for systematic reviews and evidence-based policing. Presented at American Society of Criminology Annual Meeting, New Orleans, USA

Huang, Y., Perales, F. & Western, M. (August 2016) On whose account? Financial democracy within heterosexual couples in Australia. Presented at RC28 Conference, Bern, Switzerland

Lam, J. & Garcia, J. (March 2016) Unpacking the black-box: Eldercare, time constraints, and subjective well-being. Presented at Population Association of America Annual Meeting, Washington D.C., USA

Lam, J., Wen, F. & Moen, P. (June 2016) Linking job insecurity with work-family conflict: Do gender and breadwinning status matter? Presented at Work and Family Researchers Network Meeting, Washington D.C., USA

Mazerolle, L. (2016) The Society(s) of Evidence Based Policing. Presented at American Society of Criminology Annual Meeting, New Orleans, USA

Mitrou, F. (October 2016) Three-generation education patterns among grandparents, parents and grandchildren: Evidence of grandparent effects from Australia. Presented at Society for Longitudinal and Life Course Studies Annual International Conference 'Education and the Life Course: Determinants and Consequences of Unequal Educational Opportunities', Bamberg, Germany

Povey, J. (October 2016) Academic socialisation and the international transmission of education advantage. Presented at Society for Longitudinal and Life Course Studies Annual International Conference 'Education and the Life Course: Determinants and Consequences of Unequal Educational Opportunities', Bamberg, Germany

Raine, A. (March 2016) The anatomy of violence. Presented at Lectio Magistralia BrainCircle Italia, Milan, Italy

Ribar, D. C. & Diette, T. (June 2016) A longitudinal analysis of violence and housing insecurity. Presented at 22nd International Panel Data Conference, Freemantle, Australia

Ribar, D. C. & Diette, T. (June 2016) A longitudinal analysis of violence and housing insecurity. Presented at Annual Meetings of the European Society for Population Economics, Berlin, Germany



Ribar, D. C., Sanders, S. & Thibout, C. (November 2016) Dissolution, conflict and children's developmental outcomes. Presented at Southern Economic Association, Washington D.C., USA

Salamanca, N. (June 2016) How individuals react to defined benefit pension risk. Presented at 30<sup>th</sup> Annual Conference of the European Society of Population Economics, Berlin, Germany

Salamanca, N. (June 2016) Parenting style as an investment in child development. Presented at European Economic Association & Econometric Society Annual Meetings 2016, Geneva, Switzerland

Salamanca, N. (June 2016) Parenting style as an investment in child development. Presented at Society of Labor Economics Meeting 2016, Seattle, USA

Sanders, M.R. (February 2016) Masterclass presentation: Enhancing engagement and working with diverse and vulnerable families. Presented at Helping Families Change Conference, Banff, Canada

Sanders, M.R. (July 2016) Positive parenting for the prevention of violence against children. Presented at International Seminar of Early Child Care Education, Jakarta, Indonesia

Sanders, M.R. (August 2016) Every Family: A population-based parenting support strategy as a poverty reduction strategy. Presented at The Association for Behavioural and Cognitive Therapies 50th Annual Convention, Preconference meeting on Social Learning and Family Research, New York, USA

Tomaszewski, W. & Perales, F. (August 2016) Identifying school engagement practices that facilitate higher education participation of students from low-socioeconomic background in Australia. Presented at International Sociological Association RC28 Conference, Bern, Switzerland

Vidal, S. & Jarallah, Y. (August 2016) Childbearing after union dissolution: Does the sequence of union matter? Presented at International Sociological Association RC28 Conference, Bern, Switzerland

## Commentaries about the Centre

### Media releases

*University of Melbourne Newsroom*, 'Gimmick' date weddings more likely to end in divorce: Study featuring Dave Ribar and Jan Kabátek

*University of Melbourne Pursuit*, Too old at 21, you're fired! Study featuring Jan Kabátek

### Media commentaries about the Centre

*106.3 FM Radio*, Triple P Parenting Survey, featuring Matt Sanders

*2 Minute Medicine*, Fewer work hours linked to greater likelihood of continued breastfeeding, featuring Wojtek Tomaszewski

*ABC Adelaide Mornings Program*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Far North Morning Program*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Far North Morning Program*, Triple P Parenting Survey, featuring Matt Sanders

*ABC Lateline*, Should Australians lose their welfare benefits if they don't comply with the government's new welfare rules?, featuring Mark Western

*ABC Mornings with Jon Faine*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Newcastle Radio Mornings Program*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Perth Breakfast*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Radio Canberra Karen Middleton*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Radio National Afternoons with Michael Crawford*, Australia's male breadwinner culture, featuring Janeen Baxter

*ABC South West with George Manning*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Television News*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*ABC Television Q&A*, Social determinants of health, featuring Deborah Cobb-Clark

*Advocate Health Care News*, How working moms can make breastfeeding work for them, featuring Wojtek Tomaszewski

*Brisbane Times*, The male breadwinner is an outdated relic, featuring Janeen Baxter

*Cairns Post*, The parenting trap, featuring Matt Sanders

*Channel 7 News*, Parenthood and sleep, featuring Francisco Perales

*Channel 7 News 6 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News 13 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News 20 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News 26 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News 27 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News 28 Feb*, Launch and responses to Triple P Parent Survey, featuring Matt Sanders

*Channel 7 News Bundaberg 2 March*, Triple P Parenting Survey, featuring Matt Sanders



*Channel 7 News Mackay* 2 March, Triple P Parenting Survey, featuring Matt Sanders

*Channel 7 News Sunshine Coast* 2 March, Triple P Parenting Survey, featuring Matt Sanders

*Channel 7 News Townsville* 1 March, Triple P Parenting Survey, featuring Matt Sanders

*Channel 7 Sunrise Weekend*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*Channel 9 Win News Cairns* 29 Feb, Triple P Parenting Survey, featuring Matt Sanders

*Economics of Love Facebook*, Economics of Love, featuring Sergi Vidal, Francisco Perales and Janeen Baxter

*Hot FM Cairns 6:30 News* 1 March, Triple P Parenting Survey, featuring Matt Sanders

*Hot FM Mackay 7:30 News* 2 March, Triple P Parenting Survey, featuring Matt Sanders

*Huffington Post*, Moms lose up to 9 hours of sleep every week, featuring Francisco Perales

*LSE Business Review*, Personality influences individual productivity and wages, featuring Marian Vidal-Fernandez

*My Sunshine Coast*, Corey Parker says 'It's okay' to ask for parenting help, featuring Matt Sanders

*Parent Herald*, Breastfeeding hard in moms with long work hours; experts advise delay return to work, featuring Wojtek Tomaszewski

*Purdue University, Center For Families Website*, 2016 Kanter Award for Work-Family Research announced, featuring Janeen Baxter and Francisco Perales

*Royal Economics Society Webpage*, Favouritism versus discrimination: Experimental evidence from exam grading at a Dutch university, featuring Nicolas Salamanca

*Santa Cruz Sentinel*, Positive Parenting Program report released; Founder says Santa Cruz County is a leading example, featuring Matt Sanders

*SBS Radio with Rocio Otova* (in Spanish), The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*Sea FM Cairns 6:30 News* 1 March, Triple P Parenting Survey, featuring Matt Sanders

*Sea FM Mackay 7:30 News* 2 March, Triple P Parenting Survey, featuring Matt Sanders

*Sea FM Rockhampton 6:30 News* 3 March, Triple P Parenting Survey, featuring Matt Sanders

*Sunday Mail Adelaide*, Keep calm and get balance right, featuring Matt Sanders

*Sunday Mail Brisbane*, Families reveal all, featuring Matt Sanders

*Sunday Mail Brisbane*, Hardest job in the world, featuring Matt Sanders

*Sunday Mail Brisbane*, Parents tell all, featuring Matt Sanders

*The Age*, The male breadwinner is an outdated relic, featuring Francisco Perales and Janeen Baxter

*The Conversation*, The early origins of birth order differences in children's outcomes and parental behavior, featuring Marian Vidal-Fernandez

*The Conversation*, Reimagining NSW: Four ways to boost community well-being and why it matters, featuring Hayley Fisher

*The Conversation*, Reimagining NSW: Tackling education inequality with early intervention and better research, featuring Marian Vidal-Fernandez

*The Conversation*, Suspending welfare payments unlikely to boost school attendance, featuring Kirsten Hancock

*The Courier Mail*, Disciplining children smacks of parental stress, featuring Matt Sanders

*The Courier-Mail*, Parents to speak their minds in statewide survey, featuring Matt Sanders

*The Daily Mail Australia*, Research call for nap pods in offices as it is revealed mums get five hours less sleep a week than child-free women, featuring Francisco Perales

*The Herald Sun*, Mothers with kids lose five hours' sleep a week, featuring Francisco Perales

*The Irish Times*, Learn to parent: Dublin intervention scheme pays off, featuring Orla Doyle and Matt Sanders

*The Sun*, Working mums get five hours less sleep a week than child-free women, study finds, featuring Francisco Perales

*The Sydney Morning Herald*, Schools study finds peer effect on children's academic achievement is 'small', featuring Chris Ryan

*The Sydney Morning Herald*, The male breadwinner is an outdated relic, featuring Francisco Perales and Janeen Baxter

*The Sydney Morning Herald*, Study reveals why outsourcing housework doesn't make chores fairer for women, featuring Janeen Baxter, Francisco Perales and Sergi Vidal

*The Sydney Morning Herald*, Why men don't iron – but do the washing up, featuring Janeen Baxter

*The Telegraph UK*, Lecturers give higher grades to students who are the same nationality as them, featuring Nicolas Salamanca

*Triple J News*, Gendered impacts of vocational education, featuring Chris Ryan

*Zinc FM Townsville*, Triple P Parenting Survey, featuring Matt Sanders

## Seminar Presentations

### Seminars presented in Australia

Baxter, J. (October 2016) Dynamics of parental work hours, job insecurity, and child wellbeing during middle childhood in Australian dual-income families. Presented at University of Melbourne Seminar, Melbourne, Australia

Baxter, J. (November 2016) Data for Policy: The role of longitudinal and linked data. Presented at Data for Policy Workshop ANU, Canberra, Australia

Baxter, J., Lam, J. & O'Flaherty, M. (June 2016) Dynamics of parental work hours, job insecurity, and child wellbeing during middle childhood in Australian dual-income families. Presented at ISSR Seminar, Brisbane, Australia

Baxter, J., Lee, C., Tompkins, J., Slaughter, V. & O'Brien, S. (July 2016) Research integrity and responsible conduct of research at UQ. Presented at Research Integrity Session, Brisbane, Australia

Cobb-Clark, D. A. (August 2016) Parenting style as an investment in human development. Presented at University of Western Australia Business School Economics Seminar Series, Perth, Australia

Duncan, G. (July 2016) Fadeout and persistence in human capital programs. Presented at University of Wollongong, Wollongong, Australia

Fisher, H. (August 2016) The effect of welfare reform on repartnering behaviour. Presented at Macquarie University, Sydney, Australia

Hancock, K. (June 2016) How student, family and school factors relate to student absence. Presented at Melbourne Institute Public Economics Forum – Family Functioning and Educational Outcomes, Canberra, Australia

Kabátek, J. (May 2016) Happy birthday, you're fired! The effects of an age-dependent minimum wage on youth employment flows in the Netherlands. Presented at University of Sydney School of Economics Seminar Series, Sydney, Australia

Kabátek, J. (May 2016) Happy birthday, you're fired! The effects of an age-dependent minimum wage on youth employment flows in the Netherlands. Presented at University of Technology Sydney, Sydney, Australia

Lam, J., O'Flaherty, M. & Baxter, J. (February 2016) Parental employment conditions, work-family stress, and child wellbeing in Australian dual-earner households. Presented at 7th Workshop on the Economics of Health and Well-Being, Hepburn Springs, Australia

Mazerolle, L. (July 2016) Setting the context – policing diverse and emerging communities in an era of new and uncertain risks. Presented at Future of Policing Symposium, Brisbane, Australia

Rampino, T. (September 2016) An international comparison of subjective perceptions of inequality of opportunity.

Presented at University of Sydney School of Economics Seminar Series, Sydney, Australia

Ribar, D.C. & Diette, T. (March 2016) A longitudinal analysis of violence and housing insecurity. Presented at University of Adelaide Department of Economics, Adelaide, Australia

Salamanca, N. (June 2016) Parenting style as an investment in child development. Presented at Monash University, Melbourne, Australia

Salamanca, N. (June 2016) Parenting style as an investment in child development. Presented at University of Technology Sydney, Sydney, Australia

Sanders, M.R. (September 2016) Competent parenting: Challenges and future directions. Presented at Department of Education, Perth, Australia

Schnepel, K. (May 2016) Alternatives to randomised controlled trials: Identification of causal effects through quasi-experimental research designs. Presented at Charles Darwin University, Darwin, Australia

Schnepel, K. (October 2016) Early life health investments and human capital formation in Australia's Northern Territory. Presented at Monash University, Melbourne, Australia

Vidal-Fernandez, M.V.F. (June 2016) The effects of fluoride on children's outcomes. Presented at University of Wollongong, Wollongong, Australia

Vidal-Fernandez, M.V.F. (September 2016) The effects of fluoride on children's outcomes. Presented at Macquarie University, Sydney, Australia

Zhu, A.Z. (May 2016) Welfare reform and relationship transitions: Evidence from payments to low income single parents in Australia. Presented at LaTrobe Economics and Finance Seminar, Melbourne, Australia

Zubrick, S.R. (May 2016) Children are not rockets. Presented at UWA Faculty of Education Centenary Talk, Perth, Australia

## Seminars presented overseas

Chevalier, A. (March 2016) Crime after a fertility shock: Offending behaviour of the 'children of the wall'. Presented at King's College London Seminar Series, London, United Kingdom

Chevalier, A. (April 2016) Crime after a fertility shock: Offending behaviour of the 'children of the wall'. Presented at Dusseldorf Institute for Competition Economics Seminar Series, Dusseldorf, Germany

Cobb-Clark, D.A. (June 2016) Parenting style as an investment in human development. Presented at Institute for the Study of Labor (IZA), Bonn, Germany

Cobb-Clark, D.A. (September 2016) Parenting style as an investment in human development. Presented at Institute for the Study of Labor (IZA), Bonn, Germany

Cobb-Clark, D.A. (October 2016) Parenting style as an investment in human development. Presented at Joint Health Economics & Policy Analysis and Management Workshop, Ithaca, USA

Cobb-Clark, D.A. (October 2016) Parenting style as an investment in human development. Presented at Seminar Series Fall 2016 - Queens College CUNY, Economics, New York City, USA

Doyle, O. (August 2016) Intervening early to promote children's health and development: An RCT of the Preparing for Life Programme. Presented at Economics and Social Research Institute, Dublin, Ireland

Doyle, O. (August 2016) Intervening early to promote children's health and development: An RCT of the Preparing for Life Programme. Presented at Novartis, Dublin, Ireland

Harmon, C. (June 2016) Measuring investment in human capital formation: An experimental analysis of early life outcomes. Presented at Cambridge University, Cambridge, United Kingdom

Kabátek, J. (May 2016) Happy birthday, you're fired! The effects of an age-dependent minimum wage on youth employment flows in the Netherlands. Presented at DUHR Seminar Maastricht University, Maastricht, Netherlands

Lam, J. & Garcia, J. (June 2016) Unpacking the black-box: Eldercare, time constraints, and subjective well-being. Presented at Time Use Across the Life Course University of Maryland, College Park, USA

Mazerolle, L. (November 2016) Policing partnerships: Sustaining crime control gains. Presented at Evidence-based Policing lecture, Columbus, USA

Raine, A. (April 2016) The anatomy of violence: Dissecting the biological roots of crime. Presented at 20th Annual Margaret Van Horn Lecture Rutgers University, New Brunswick, USA

Raine, A. (June 2016) Cognitive decline as a result of incarceration and the protective effects of mindfulness: A randomized controlled trial. Presented at Brain-based Interventions for Reducing Antisocial Behaviour: Mindfulness and Transcranial Direct Current Stimulation Symposium, Stockholm, Sweden

Ribar, D.C. & Diette, T. (March 2016) A longitudinal analysis of violence and housing insecurity. Presented at Collegio Carlo Alberto, University of Turin, Italy

Ribar, D.C., Sanders, S. & Diette, T. (November 2016) Dissolution, conflict and children's developmental outcomes. Presented at Sanford School of Public Policy, Duke University, Durham, USA

Salamanca, N. (June 2016) How individuals react to defined benefit pension risk. Presented at Central Planning Bureau Netherlands Seminar, The Hague, The Netherlands

Salamanca, N. (June 2016) Parenting style as an investment in child development. Presented at RWI Seminar, Essen, Germany

Sanders, M.R. (January 2016) Changing the lives and opportunities of children through population-based positive parenting support. Presented at Instituto Nacional de Aprendizaje, San Jose, Costa Rica

Sanders, M.R. (January 2016) Changing the lives and opportunities of children through population-based positive parenting support. Presented as Master lecture at Universidad Latina (Tumba Muerto campus), Panama City, Panama

Sanders, M.R. (January 2016) Changing the lives and opportunities of children through population-based positive parenting support. Presented at Triple P-Positive Parenting Program in Universidad Latina, San Pedro, Costa Rica

Sanders, M.R. (January 2016) Changing the lives and opportunities of children through population-based positive parenting support. Presented at Triple P – Positive Parenting Program in Universidad Autonoma de Centroamerica, San Jose, Costa Rica

Sanders, M.R. (January 2016) Enhancing your impact as an individual practitioner. Presented as Masterclass at Instituto de Terapia Familiar y de Pareja, Panama City, Panama

Sanders, M.R. (May 2016) Enhancing engagement and working with diverse and vulnerable families. Presented at Practitioner Masterclass, Santa Cruz, USA

Sanders, M.R. (May 2016) Making a community-wide approach to parenting support really work. Presented at Triple P Leadership Meeting, Santa Cruz, USA

Sanders, M.R. (May 2016) Transforming the lives of children through positive parenting. Presented at Child Abuse Prevention Committee Seminar, Santa Cruz, USA

Sanders, M.R. (May 2016) Transforming the lives of children through a population-based approach to parenting. Presented at Oregon Research Institute, Oregon, USA

Sanders, M.R. (May 2016) Triple P Practitioner Masterclass: Enhancing engagement and working with diverse and vulnerable families. Presented at Child Abuse Prevention Committee Seminar, Santa Cruz, USA

Sanders, M.R. (July 2016) Positive Parenting. Presented at Triple P – Parenting Program Seminar, Bandung, Indonesia

Sanders, M.R. (July 2016) Theory of changes in parenting program. Presented at Triple P – Parenting Program Seminar, Bogor, Indonesia

Schnepel, K. (June 2016) Early life health investments and human capital formation in Australia's Northern Territory. Presented at University of Sydney/University of Geneva Life Course Centre Workshop (Geneva), Geneva, Switzerland

Schnepel, K. (August 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time

## Violence and housing insecurity



Violence and housing insecurity are troubling problems that may be intertwined, with one triggering experience of the other. This study establishes a link between violence and housing insecurity to subsequent experiences of this turmoil. Additionally, it distinguishes factors associated with risks for both genders such as alcohol/drug consumption and psychological distress, from those that are distinctly experienced by women such as sexual orientation and having homeless friends.

Ribar, D.C. & Diette, T., A longitudinal analysis of violence and housing insecurity. Presented in Adelaide, Australia; Turin, Italy; Freemantle, Australia; Berlin, Germany and Melbourne, Australia.



drug offenders. Presented at Seminar at University of Chicago Crime Lab New York, Chicago, USA

Schnepel, K. (September 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time drug offenders. Presented at Oregon State University, Corvallis, USA

Schnepel, K. (September 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time drug offenders. Presented University of Oregon, Eugene, USA

Schnepel, K. (October 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time drug offenders. Presented at Cornell University, Ithaca, USA

Schnepel, K. (October 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time drug offenders. Presented at Victoria University, Wellington, New Zealand.

Schnepel, K. (November 2016) Avoiding convictions: Regression discontinuity evidence on court deferrals for first-time drug offenders. Presented at University of Virginia, Charlottesville, Virginia, USA

Schnepel, K. (November 2016) Early life health investments and human capital formation in Australia's Northern Territory. Presented at American University, Washington DC, USA

## Research Training and Professional Education

### Professional Training Courses Attended by LCC Staff and Students

Measuring Inequality of Opportunity, held at The University of Queensland, Brisbane, Australia in January 2016

Analysis and Visualisation of Large Complex Data with Tesseract, held at Queensland University of Technology, Brisbane, Australia in February 2016

CEPAR Workshop on the Economics of Health and Ageing, held at University of New South Wales, Sydney, Australia in February 2016

Foundations of Research Supervision, held at University of Sydney, Sydney, Australia in March 2016

Imputation for Missing Values and Data Linkage, held at The University of Queensland, Brisbane, Australia in March 2016

Using the Evidence Base to Shape the Youth Justice System, held at Griffith University, Brisbane, Australia in May 2016

1st Annual Australian Women in Economics Retreat at the Serafino Vineyard, McClaren Vale, Australia in July 2016

Tips for Writing to Non-Academic Audiences, held at The University of Queensland, Brisbane, Australia in July 2016

Introduction in Genome-Wide Data Analysis, held at Tinbergen Institute, Amsterdam, Netherlands in July 2016

Forensic Mental Health Forum, held at Griffith University, Brisbane, Australia in July 2016

Fundamentals of STATA Programming, held at The University of Queensland, Brisbane, Australia in August 2016

Social Media Workshop, held at University of Western Australia, Perth, Australia in August 2016

How to Perform and Report a Meta-Analysis, held in London, United Kingdom in September 2016

Social Media for Academics Workshop, held at The University of Queensland, Brisbane, Australia in September 2016

Scientific Writing Workshop, held at University of Western Australia, Perth, Australia during September and October 2016

Methods for Social Analysis and Statistics Professional Development Workshop Series, held at The University of Queensland, Brisbane, Australia in November 2016

Masterclass in Sequence Analysis for the Social Sciences, held at The University of Queensland, Brisbane, Australia in November 2016

ARC Grant Writing Skills Funding Session Seminar, held at The University of Queensland, Brisbane, Australia in December 2016

Early Career Workshop, held at The University of Queensland, Brisbane, Australia in December 2016

Walking Together: Aboriginal Cross-cultural Development Seminar, held at University of Western Australia, Perth, Australia in December 2016



Dr Bernard Baffour and Professor Harvey Goldstein



# International, National and Regional Links and Networks

**TABLE 15 International visitors**

	HOST	PURPOSE OF VISIT
Professor Christopher Baum, Boston College, USA. Visit: 11 August 2016	UQ	Presented a workshop on Fundamentals of Stata Programming
Ms Jacquie Brown, Triple P International, Canada. Visit: 10 October 2016	UQ	Consulted with Kylie Burke regarding the implementation of Triple P as part of the Queensland Government's state-wide rollout
Assistant Professor Paolo Brunori, University of Bari, Italy. Visit: 17 January 2016 to 4 February 2016	UQ	Presented a workshop – Measuring Inequality of Opportunity, and presented a seminar – The Perception of Inequality of Opportunity
Dr Christian Brzinsky-Fay, Berlin Social Science Centre (WZB), Germany. Visit: 2 November to 3 November 2016	UQ	Presented Masterclass – Sequence Analysis for Social Sciences
Mr Tomás Cano López, Autonomous University of Barcelona & Pompeu Fabra University, Spain. Visit: 13 September 2016 to 4 January 2017	UQ	Completed a PhD chapter under the supervision of Janeen Baxter and Francisco Perales. Initiated an international collaboration on the topic of parental time use and child wellbeing
Professor Orla Doyle, University College Dublin, Ireland. Visit: 2 November to 6 December 2016	UQ, UoM & USyd	At UQ she participated in a series of meetings and advisory sessions around the role of interventions in the LCC initiative. At UoM and USyd she gave a number of research seminars, and was the lead in an engagement seminar with the Smith Family Foundation on 11 November 2016
Professor Jeffrey Fagan, Columbia University, USA. Visit: 22 February 2016	UQ	Presented a seminar to the School of Social Science
Dr Lisa-Christine Girard, University College Dublin, Ireland. Visit: 15 November 2015 to 18 February 2016 (UWA), 18 February to 12 April 2016 (UQ), 24 February 2016 (UoM)	UWA, UQ and UoM	Presented seminars and met with LCC researchers to discuss collaboration opportunities
Professor Harvey Goldstein, University of Bristol, UK. Visit: 29 February to 2 March 2016	UQ	Presented a workshop – Imputation for Missing Values and Data Linkage, and presented a seminar – How Should We Handle Errors of Measurement in Social Science Data?
Professor Daniel Hamermesh, Royal Holloway – University of London, UK. Visit: 1 August to 30 October 2016	USyd	Worked with Dr Hayley Fisher on topics relating to the economics of the family, in particular the economics of marital breakdown. Engaged in a series of public lectures on the topic of discrimination, and taught a unit on the Economics of Time Use
Assistant Professor Jessie Handbury, University of Pennsylvania, USA. Visit: 18 August 2016	USyd	Presented a seminar – Is the Focus on Food Deserts Fruitless? Retail Access and Food Purchases Across the Socioeconomic Spectrum
Professor Robert Haverman, University of Wisconsin-Madison, USA. Visit: 3 February to 10 March 2016	UoM	Presented a seminar – The Effect of Family Receipt of Housing Assistance on Student Educational Performance, and conducted collaborative research
Dr Danile Kemptner, German Institute for Economic Research, Germany. Visit: 17 March 2016	UoM	Presented a seminar – Lifetime Income Inequality with Taxation and Public Benefits, and established relationships for future collaborations
Dr Daniel Kuehnle, University of Erlangen-Nuremberg, Germany. Visit: 14 February to 23 February 2016	USyd	Visited Dr Stefanie Schurer in order to progress a joint project called Early Signs of Exceptional Upward Mobility and Parenting Behaviour, and presented a seminar – Love Your Leave, Don't Leave Your Love! Paid Parental Leave and Child Living Arrangements



VISITOR	HOST	PURPOSE OF VISIT
Dr Bhash Mazumder, Chicago Federal Reserve Bank, USA. Visit: 16 August 2016	USyd	Presented a seminar – Intergenerational Health Mobility in the US and the Role of Childhood Circumstances at the University's School of Economics
Associate Professor Nidhiya Menon, Brandeis University, USA. Visit: 27 July 2016	USyd	Presented a seminar – Christianity and Infant Health in India
Professor Philip Morrison, Victoria University of Wellington, New Zealand. Visit: 3 October to 13 October 2016	UQ	Collaborated on research about job insecurity
Associate Professor Hyu-Yong Park, Chonbuk National University, Republic of South Korea. Visit: 19 August 2016	UQ	Exchanged ideas about research as related to health, ageing and lifelong education
Professor Phillip Orepoulos, University of Toronto, Canada. Visit: 28 June 2016	USyd	Presented a seminar – Keeping College Options Open: A Field Experiment to Help All High School Seniors Through the College Application Process
Professor Leslie Stratton, Virginia Commonwealth University, USA. Visit: 10 March (USyd) & 5 May (UQ) 2016	UQ & USyd	Presented a seminar – How Distance to a Non-residential Parent Relates to Child Outcomes at University of Sydney and The University of Queensland, and also met with Janeen Baxter and her group to discuss research in this area
Dr Sukiman, Indonesian Ministry of Education and Culture, Indonesia. Visit: 16 May to 19 May 2016	UQ	Discussed potential research collaborations. The delegation party also included Djayeng Baskoro, Muhammad Hasbi, Poerwanto, and Sri Lestari Yuniarti(Yuni) from the Ministry of Education and Culture, Indonesia, and Indonesian practitioners Anne Gracia, Yulia Indrati, Haryana Susie Achadiena, Herien Puspitawati and Irma Kartohadiprodjo
Professor Ujang Surnarwan, Bogor Agricultural University, Indonesia. Visit: 1 September to 2 September 2016	UQ	Discussed potential research collaborations. The delegation party also included Dr Tin Herawati, Dr Herien Puspitawati and Dr Dwi Hastut
Professor Ian Walker, Lancaster University, UK. Visit: 6 April to 14 April 2016	USyd	Worked with Chief Investigator Professor Harmon and Dr Sylvia Mendolia (Wollongong) on new ideas around peer effects and their impact on school attendance and performance among low SES groupings. The project looks specifically at the impact of class size variation on performance, and the potential fade out of the impact as students progress. Professors Harmon and Walker also completed their paper on the impact of compulsory schooling on life outcomes, and initiated new work on the difference between the signalling and human capital models of educational choice on intergenerational progression
Professor Barbara Wolfe, University of Wisconsin-Madison, USA. Visit: 3 February to 10 March 2016	UoM	Presented a seminar – The Effect of Family Receipt of Housing Assistance on Student Educational Performance, and conducted collaborative research
Professor Erik Olin Wright, University of Wisconsin, USA. Visit: 18 May to 21 May 2016	UQ	Presented a seminar – Understanding Class, and conducted a mentoring session with students

## National and international workshops

Measuring Inequality of Opportunity, 31 January to 1 February 2016, The University of Queensland, Brisbane, Australia

Imputation for Missing Values and Data Linkage, 1 March to 2 March 2016, The University of Queensland, Brisbane, Australia

Workshop on the Social Science of Obesity, 1 April 2016, University of Sydney, Sydney, Australia

Workshop on Child and Adolescent Development, 14 April 2016, University of Melbourne, Melbourne, Australia

There are Multiple Changes: ABS and LCC Workshop on Semantic Methods, 28 April 2016, The University of Queensland, Brisbane, Australia

Life Course Centre Interventions Workshop, 1 June to 2 June 2016, The University of Queensland, Brisbane, Australia

Life Course Perspectives on Health and Vulnerability, 1 June to 3 June 2016, University of Sydney, Sydney, Australia

Fundamentals of Stata Programming, 11 August 2016, The University of Queensland, Brisbane, Australia

Sequence Analysis Workshop, 2 November to 3 November 2016, The University of Queensland, Brisbane, Australia

Early Career Researcher Workshop, 1 December to 2 December 2016, The University of Queensland, Brisbane, Australia

Access to Opportunity Workshop, 16 December 2016, The University of Queensland, Brisbane, Australia

## End-user Links

### Government, industry and business community briefings

Amity University, 12 August 2016. Nature of briefing: Meeting with Psychology Department, attended by Professor Matt Sanders

ANU Centre for Social Research and Methods, 9 November 2016. Nature of briefing: The inaugural Data for Policy workshop focused on the role of longitudinal and linked data in helping answer policy problems. The primary aim of the workshop is to broker a conversation between academics, researchers and policy-makers on the potential and the challenges of this type of data. Invited presentation by Janeen Baxter was titled Data for policy: The role of longitudinal and linked data, attended by Professor Janeen Baxter

ARC COE Mathematical and Statistical Frontiers (ACEMS), 16 December 2016. Nature of briefing: Meeting to discuss a new collaboration on social applications around disadvantage and new methodology with Professor Kerrie Mengersen from ARC COE ACEMS. The group has committed to meet regularly in 2017 to develop projects, attended by Michele Haynes, Bernard Baffour, Peter Rankin, Joshua Bon and Danilo Bolano

Australian Bureau of Statistics, 13 April 2016. Nature of briefing: To give feedback as a key stakeholder on of the health of the ABS' relationship with its key stakeholders, attended by Deborah Cobb-Clark

Australian Bureau of Statistics, January to July 2016. Nature of briefing: Methodological Advisory Committee Monthly Meetings, attended by Bernard Baffour

Australian Government Department of Employment, 12 August 2016. Nature of briefing: Migrants, Refugees and Employment – research teleconference to discuss opportunities for collaboration in relation to existing data, conducting research, or influencing the collection of

data in relation to migrants, refugees and employment, attended by Janeen Baxter and Sue McKell

Australian Government Department of Employment, 14 May 2016. Nature of briefing: Department of Employment Research Teleconference with The University of Queensland to discuss UQ's work regarding migrants and refugees, different data sources being used, the papers LCC has completed about employment, and opportunities for collaboration, attended by Janeen Baxter and Sue McKell

Australian Government Department of Employment (Wage Subsidy Symposium), 26 August 2016. Nature of briefing: To discuss the effectiveness of wage subsidies (wage subsidies are currently available to employers who hire eligible job-seekers, including mature-age, long-term unemployed, Indigenous, youth or parents) both in an Australian and international context, attended by Deborah Cobb-Clark

Australian Government Department of Social Services, 20 April 2016. Nature of briefing: Meeting with Allyson Essex from DSS to discuss: overview LCC Australian Triple P System Population Trial, overview of DSS Data Linkage Work and JASON, and discussion re collaboration between LCC and DSS on evaluation of Population Trial using DSS linked data, attended by Janeen Baxter, Michele Haynes and Kylie Burke

Australian Government Department of Social Services, 21 July 2016. Nature of briefing: To discuss the project International Intergenerational Mobility and Inequality by M Western, W Tomaszewski, A Martinez, J Baxter, F Perales, M Haynes, B Baffour and T Rampino, and to discuss the working paper 'Should we be concerned about income inequality in Australia' (No. 2015-19) by A Martinez, M Western, W Tomaszewski and T Rampino, attended by Tina Rampino and Wojtek Tomaszewski

Australian Government Department of Social Services, 21 July 2016. Nature of briefing: To discuss the project Multigenerational Disadvantage in Australia, attended by Kirsten Hancock, Stephen Zubrick and Francis Mitrou

Australian Government Department of Social Services, 21 July 2016. Nature of briefing: To discuss the project Early Signs of Exceptional Upward Mobility, and to discuss the working paper 'Parenting style as an investment in human development' by D Cobb-Clarke and N Salamanca, attended by Deborah Cobb-Clark, Nicolas Salamanca, Francisco Azpitarte and Stefanie Schurer

Australian Government Department of Social Services, 5 September 2016. Nature of briefing: Joint discussion between personnel from LCC and Tim Reddel and Philip Brown from DSS regarding relationship management and performance, attended by Janeen Baxter, Mark Western, Michele Haynes and David Ribar

Australian Government Department of Social Services, 15 November 2016. Nature of briefing: Briefing on the evidence on inequality of opportunity and policy improvements to increase access, and remove barriers, to opportunity in Australia, attended by Janeen Baxter and Mark Western

Australian Government Department of Social Services – National Centre for Longitudinal Data, 11 August 2016. Nature of briefing: Steering Committee Meeting with DSS regarding the National Centre for Longitudinal Data, attended by Deborah Cobb-Clark

Australian Government Department of Social Services and Australian Bureau of Statistics, 20 April 2016. Nature of briefing: DSS SSRI/ABS Census linkage project – Life Course Centre Collaboration Planning Day. Matters for discussion included Demonstration Project One NEET in Australia (characteristics of the DSS on-payment population who are not in employment, education or training), attended by Francis Mitrou, Janeen Baxter, Michele Haynes and Francisco Perales

Australian Government Department of the Prime Minister and Cabinet, 22 June 2016. Nature of briefing: Roundtable discussion on education and disadvantage organised by Melbourne Institute (David Ribar and Chris Ryan) with representatives from Prime Minister and Cabinet, Department of Education, Department of Social Services, Department of Health and Treasury, attended by Kirsten Hancock

Australian Institute of Family Studies, 2 June 2016. Nature of briefing: Meeting with Daryl Higgins and Ben Edwards from AIFS to discuss possible collaboration, attended by Janeen Baxter and Mark Western

Australian Institute of Health and Welfare, 10 March 2016. Nature of briefing: AIHW Burden of Disease Indigenous Reference Group Meeting, attended by Daniel Christensen

Australian Institute of Health and Welfare, 19 April 2016. Nature of briefing: Meeting to discuss the LCC Australian Triple P System Population Trial and collaboration on the LCC Project – Statistical Inference for Linked Administrative, Census and Survey Data, Next Steps, attended by Janeen Baxter, Michele Haynes, Kylie Burke, Francis Mitrou, and Matt Sanders

Bogor Agricultural University, 28 July 2016. Nature of briefing: Meeting with CCRES team at Faculty of Fisheries and Marine Sciences, IPB and with Faculty of Human Ecology/FCS Team, attended by Matt Sanders

Brain and Mind Centre – University of Sydney, 17 February 2016. Nature of briefing: Mental Health of Young People Experiencing Developmental Disability Planning Day, attended by Matt Sanders

Brotherhood of St Laurence, 20 October 2016. Nature of briefing: Participated in a four-person panel discussion about "Addressing inequalities in early childhood education: Gaming the system or changing the game", attended by Janeen Baxter, Guyonne Kalb, Shelley Mallett, David Ribar, Chris Ryan, Stephen Zubrick and Anna Zhu

Central Queensland University, 18 July 2016. Nature of briefing: To provide substantive content and statistical advice on the association between family empowerment and a range of other parental variables (e.g. help seeking, education, socioeconomic status), attended by Elizabeth Eggins

Child and Family Connect – Kummara, 3 August 2016. Nature of briefing: Meeting with Dianne Suthers, attended by Kylie Burke

Cochrane Collaboration, 29 September 2016. Nature of briefing: To co-develop a cloud-based system to advance crowd source methods to complete systematic reviews of social interventions and research syntheses, attended by Elizabeth Eggins

Commissioner for Children and Young People (CCYP), Western Australia, 4 March 2016. Nature of briefing: LCC Research Fellow Kirsten Hancock was invited by the CCYP to participate in a reference group to provide advice and guidance on the "Engagement in Education Project". The advice of the reference group will be taken into account by the Commissioner in achieving the project outcomes. The terms of reference were to provide advice on the scope and methodology for consulting with school-age children and young people, including those who are educationally vulnerable, and their parents, to review and provide feedback on information received from children and young people, parents and stakeholders; data and research, to review and provide feedback on the Commissioner's draft publications; and to provide advice on options for ongoing work based on the outcomes of the consultation, attended by Kirsten Hancock

Developmental Pathways Project Justice Research Working Group (WA Government), 22 June 2016. Nature of briefing: To gather support for the provision of sensitive WA Government justice data to an LCC data linkage project involving the Western Australian Aboriginal Child Health Survey (WAACHS). It consisted of a presentation by Francis Mitrou followed by detailed discussion. The working group consists of data custodian agencies from WA Government that hold data which are vital to the success of the WAACHS project, attended by Francis Mitrou

Disability Services Commission, 11 October 2016. Nature of briefing: Meeting with Dr Ron Chalmers (Director-General) and Lisa Studman regarding an international update on SSTP (Stepping Stones Triple P), attended by Matt Sanders



Early Childhood Australia, 20 May 2016. Nature of briefing: Early Childhood Australia Roundtable on the Productivity Commission Inquiry into Education Evidence Base, attended by Guyonne Kalb

El Patronato Nacional de la Infancia, 19 January 2016. Nature of briefing: Key meeting with the President of El Patronato Nacional de la Infancia, attended by Matt Sanders

Evidence Synthesis and the Global Policing Database, 30 September 2016. Nature of briefing: To showcase software developed for research synthesis and information specialists (e.g. librarians). The College of Policing librarian, Alice Tang, asked Dr Angela Higginson (QUT) and Elizabeth Eggins (UQ) to showcase the co-developed Optimal Searching of Indexing Databases (OSID) software. This software analyses the content crossover for all databases that have accessible content coverage lists. OSID analyses the content coverage and creates a search location solution that provides the most comprehensive coverage via the least number of databases. This software is useful for reducing library costs, often outlaid by organisations attempting to support evidence-based practice. The software is also useful for reducing the resources required for searches within systematic reviews of interventions (social and otherwise), attended by Elizabeth Eggins

First 5 Association of California, 27 May 2016. Nature of briefing: Meeting with David Brody (First 5), attended by Matt Sanders

First 5 Contra Costa (Children and Families Commission), 31 May 2016. Nature of briefing: Briefing to community leaders and attending meetings. This included meeting with Cathy (C.O.P.E.), Wanda Davis, Sean Casey, First 5 Commission, Michell Ziemer-Rodriguez (Mental Health), attended by Matt Sanders

Harvard University, 3 November 2016. Nature of briefing: Meeting with Dr Christine Cooper-Vince (postdoctoral Fellow) regarding Triple P research in Uganda, attended by Matt Sanders

Humberside Police, 14 December 2016. Nature of briefing: Consultation with T/ Sgt Paul French from Humberside Police

(UK) regarding the Evidence-Based Policing workshops we teach through The University of Queensland. We discussed ingredients to promote evidence-based policing at Humberside Police and ways in which he could draw on our expertise and the expertise of police and academics more locally to greatly enhance their evidence-based practice, attended by Sarah Bennett

Indonesian Minister of Education and Culture Offices, 13 March 2016. Nature of briefing: Overview of Triple P and relevance in an Indonesian context. Present at the meeting were: Minister of Education, Director-General, Director of Parenting Directorate, selected government officials, DFAT representatives, attended by Matt Sanders

Indonesian Minister of Education and Culture Offices, 16 March 2016. Nature of briefing: Overview of Triple P and relevance in an Indonesian context. Attendees included: Minister of Education, Director-General, Director of Parenting Directorate, selected government officials, DFAT representatives, Indonesian psychologists, counsellors and teachers, attended by Matt Sanders

Instituto Costarricense sobre Drogas, 19 January 2016. Nature of briefing: Meeting with staff from Instituto Costarricense sobre Drogas, attended by Matt Sanders

Ipswich City Council, 3 August 2016. Nature of briefing: Meeting with Tim Eltham and Angela Harms regarding a potential collaboration, attended by Kylie Burke

Ipswich City Council, 15 August 2016. Nature of briefing: Meeting with Ipswich City Council to discuss the delivery of Triple P as part of the state-wide rollout and forming a partnership, attended by Kylie Burke

Ipswich City Council, 24 October 2016. Nature of briefing: Meeting with Caroline McMahon (Executive Officer) to continue discussion on the state-wide rollout of Triple P, attended by Kylie Burke

Jain University, 10 August 2016. Nature of briefing: Meeting with Dr Shailaja Shastri, Head, Dept of Psychology, Jain University, regarding Triple P Program, attended by Matt Sanders

Jamia Milia Islamia, 13 August 2016. Nature of briefing: Meeting with Dr Naved Iqbal, Head, Dept of Psychology, Jamia Milia Islamia, regarding Triple P Program, attended by Matt Sanders

Mater Family, 17 May 2016. Nature of briefing: Discussion about Mater Family Cohort with Professor Vicki Clifton, attended by Michele Haynes and Mark Western

Mater Family, 30 June 2016. Nature of briefing: Discussion about the Mater Family Cohort Study, attended by Michele Haynes and Mark Western

Mental Health Commission, 4 December 2016. Nature of briefing: Meeting with Martin Knapp about LCC's research on mental health, attended by Deborah Cobb-Clark

Mercy Community Services (Child and Family Connect) – Toowoomba, 25 August 2016. Nature of briefing: Meeting with Perry Bowe (Program Manager) to discuss the state-wide rollout of Triple P, attended by Kylie Burke

Minister for Education and Training, Simon Birmingham, 26 August 2016. Nature of briefing: Briefing to Minister via the ARC re: Life Course Centre Facts on Youth Unemployment, attended by Janeen Baxter, Sue McKell and Monica Gonzalez

Moreton Bay Regional Council, 10 August 2016. Nature of briefing: Meeting with Council Mayor Allan Sutherland and Mark McCormack (Manager of Community and Customer Service) regarding the state-wide rollout of Triple P, attended by Kylie Burke

National Institute of Mental Health and Neuroscience, 9 August 2016. Nature of briefing: Meeting with the Dean and department faculty members, attended by Matt Sanders

Neami National, 21 April 2016. Nature of briefing: Meeting to discuss detailed points around the smoking cessation intervention, attended by Francis Mitrou

Notre Dame Medical School, 23 November 2016. Nature of briefing: Meeting with Elisabeth Murphy (Associate Professor, Head of Child Health, Medical Education Unit) and Victor Nossar (Domain Chair, Population and Public Health) about LCC, attended by Deborah Cobb-Clark

New South Wales Department of Education, 26 July 2016. Nature of briefing: Meeting to introduce NSW Department of Education to LCC, and to solicit advice about the possibility of a social intervention around school attendance, attended by Deborah Cobb-Clark

New South Wales Department of Family and Community Services, 30 September 2016. Nature of briefing: Briefing FACS about LCC activities with the aim of possible future collaborations, attended by Deborah Cobb-Clark

New South Wales Premier & Cabinet Behavioural Insights Unit, 30 October 2016. Nature of briefing: Discuss research as a panellist member at the Building Character: What Works forum (hosted by The Behavioural Insights Team in conjunction with the Cabinet Office). The research shows non-cognitive skills or 'character' skills matter as much as IQ, if not more. The panel explored what character skills are, whether they can be measured, and how they can be built or developed, attended by Colm Harmon

OECD Forum, 31 May 2016. Nature of briefing: Presentation of research on educational choices and broader questions of the future workforce and the digital revolution. Professor Harmon participated in a subsequent roundtable discussion drawing together the views of other presenters (policy stakeholders, OECD Directorate staff), attended by Colm Harmon

OECD workshop on Inclusive Growth, 1 June 2016. Nature of briefing: Presentation of LCC structure to a roundtable of senior OECD Directorate staff facilitated by the Australian Ambassador to the OECD, Mr Brian Pontifex, together with other University of Sydney colleagues (in the areas of mental health and workforce planning). He aligned LCC research and planned activity/output to the 'inclusive growth' theme which is the OECD core challenge in the policy arena for the next decade, attended by Colm Harmon

Parenting Now, 25 May 2016. Nature of briefing: Meeting with Lane County Triple P Implementation Team, attended by Matt Sanders

Queensland Audit Office, 4 February 2016. Nature of briefing: Meeting of key stakeholders and experts in the crime

and criminal justice sphere to help the Queensland Audit Office identify and understand some of the key issues, risks and challenges for public sector agencies (e.g. Queensland Police Service, Department of Justice and Attorney-General, Department of Communities). The Queensland Audit Office is currently in the early stages of planning a number of performance audits in relation to government crime initiatives as well as the efficiency and effectiveness of some criminal justice systems, attended by Lorraine Mazerolle

Queensland Department of Communities, Child Safety and Disability Services, 30 March 2016. Nature of briefing: Roundtable meeting with Michael Hogan, Director-General, Department of Communities, Child Safety and Disability Services to discuss matters of shared interest and establish strategic connections to achieve mutual business outcomes, attended by Janeen Baxter

Queensland Department of Communities, Child Safety and Disability Services, 6 May 2016. Nature of briefing: Discussion with Director-General Michael Hogan and Executive Director of Child and Family Services Matthew Lupi, attended by Kylie Burke and Matt Sanders

Queensland Department of Communities, Child Safety and Disability Services, 27 May 2016. Nature of briefing: Meeting with Department of Communities, Child Safety and Disability Services and Teresa Jacobson (Research and Evaluation, PFSC), attended by Kylie Burke

Queensland Department of Communities, Child Safety and Disability Services, 29 June 2016. Nature of briefing: Meeting with Megan Giles (Acting Senior Executive Director, Policy and Legislation), Nicole Blackett (Assistant Commissioner, Oversight, Evaluation and Community Education), Helen Ferguson and Robin Zakharov to discuss the Life Course Centre research, attended by Janeen Baxter

Queensland Department of Communities, Child Safety and Disability Services, 26 September 2016. Nature of briefing: Stakeholder roundtable with government, NGOs and universities. The two key areas for discussion (as identified at the initial roundtable) were research and

development and industry engagement and employment, attended by Janeen Baxter

Queensland Department of Communities, Child Safety and Disability Services, 24 October 2016. Nature of briefing: Meeting with AnneMaree Carey, Senior Project Officer of Department of Communities, Child Safety and Disability Services, Ipswich, attended by Kylie Burke

Queensland Department of Communities, Child Safety and Disability Services, 6 December 2016. Nature of briefing: Meeting with Helen Missen (Director, Strategic Policy and Intergovernmental Relations) and Brad Van Der Ryken to discuss the development of the department research agenda. A two-page document will be produced by LCC to inform government policy, attended by Janeen Baxter

Queensland District and Supreme Court, 30 March 2016. Nature of briefing: Meeting with District Court Judge Fleur Kingham to discuss the Every Family Population Trial and the research of a PhD candidate which relates to individuals on probation, attended by Matt Sanders and Kylie Burke

Queensland Family and Child Commission, Research in the Round, 28 June 2016. Nature of briefing: Attending a research forum hosted by Queensland Family and Child Commission, attended by Elizabeth Eggins

Queensland Police Service, 18 March 2016. Nature of briefing: Delivery of evidence-based policing lectures to Queensland Police Service recruits at the Queensland Police Academy, Brisbane, attended by Lorraine Mazerolle

Queensland Police Service, 23 March 2016. Nature of briefing: Delivery of evidence-based policing lectures to Queensland Police Service recruits at the Queensland Police Academy, Brisbane, attended by Lorraine Mazerolle

Queensland Police Service, 6 April 2016. Nature of briefing: Delivery of evidence-based policing lectures to Queensland Police Service recruits at the Queensland Police Academy, Brisbane, attended by Lorraine Mazerolle



Queensland Police Service, 19 April 2016. Nature of briefing: Delivery of Evidence Based Policing Workshop on developing police responses and interventions to domestic violence, attended by Sarah Bennett

Queensland Police Service, 26 April 2016. Nature of briefing: Delivery of evidence-based policing lectures to Queensland Police Service recruits at the Queensland Police Academy, Brisbane, attended by Lorraine Mazerolle

Queensland Police Service, 11 May 2016. Nature of briefing: Delivery of workshop on evidence-based policing to QPS managers, Cairns, attended by Lorraine Mazerolle

Queensland Police Service, 12 May 2016. Nature of briefing: Delivery of evidence-based policing workshop to QPS managers in Townsville, attended by Lorraine Mazerolle

Queensland Police Service, 24 June 2016. Nature of briefing: Evidence-based policing training for Queensland Police Service managers, attended by Lorraine Mazerolle

Queensland Police Service – Traffic Office, 16 August 2016. Nature of briefing: Discussed potential collaboration on a speed camera experiment drawing on results from the Queensland Community Engagement Trial, attended by Sarah Bennett and Emma Antrobus

Queensland Police Service, 20 October 2016. Nature of briefing: Meeting with Inspector Ian Thompson regarding preliminary results of Procedural Justice Training trial. Potential changes to recruit training as a result of this trial are under review, attended by Emma Antrobus

Queensland Police Service, 25 October 2016. Nature of briefing: Provision of statistical advice on the analysis of intervention data, attended by Elizabeth Eggins

The Minister for Social Services, Department of Social Services, 20 September 2016. Nature of briefing: Australian Priority Investment Approach to Welfare based on actuarial analysis of social security data stakeholder briefing with Minister Christian Porter, attended by Michele Haynes and Sue McKell

The Smith Family, 30 September 2016. Nature of briefing: Meeting with Anne Hampshire to update on LCC activities, attended by Mark Western

The Smith Family Research Workshop, 11 November 2016. Nature of briefing: Shared and reflected on research with disadvantaged children and young people being undertaken by workshop participants, attended by Mark Western and Janeen Baxter

Toowoomba Regional Council, 4 October 2016. Nature of briefing: Meeting about Triple P with Council Mayor Paul Antonio, attended by Kylie Burke

Triple P International, 10 October 2016. Nature of briefing: Meeting with Jacquie Brown, implementation expert and international visitor from Triple P International, attended by Kylie Burke

University College London, 3 October 2016. Nature of briefing: Provided consultation and showcased software developed for research synthesis and information specialists (e.g. librarians). Dr Lisa Thomson (UCL) consulted Elizabeth Eggins (UQ) and Dr Angela Higginson (QUT) to provide methodological systematic search using co-developed Optimal Searching of Indexing Databases (OSID) software. This software analyses the content crossover for all databases that have accessible content coverage lists. OSID analyses the content coverage and creates a search location solution that provides the most comprehensive coverage via the least number of databases. Dr Thomson then invited Elizabeth Eggins and Angela Higginson to showcase the software to colleagues at UCL on 3 October 2016. This software is useful for reducing library costs, often outlayed by organisations attempting to support evidence-based practice. It is also useful for reducing the resources required for searches within systematic reviews of interventions (social and otherwise), attended by Elizabeth Eggins

University of Delhi, 12 August 2016. Nature of briefing: Meeting with Dr Rekha Sapra, Bharati College, attended by Matt Sanders

University of Nevada, 27 October 2016. Nature of briefing: Provided methodological advice on a systematic review of the effectiveness of de-escalation techniques used

by practitioners (including police, emergency service personnel and health practitioners), attended by Elizabeth Eggins

University of Western Australia, 15 April 2016. Nature of briefing: Introduction to longitudinal data analysis. Workshop provided to School of Psychology Master of Industrial and Organisational Psychology students, UWA, attended by Kirsten Hancock and Daniel Christensen

University of Western Australia, 22 April 2016. Nature of briefing: Applied longitudinal data analysis. Workshop provided to School of Psychology Master of Industrial and Organisational Psychology students, UWA, attended by Stephen Zubrick and Daniel Christensen

University of Western Australia, 29 April 2016. Nature of briefing: Introduction to survival analysis and time-to-event modelling. Workshop provided to School of Psychology Master of Industrial and Organisational Psychology students, UWA, attended by Kirsten Hancock and Daniel Christensen

University of Western Australia, 31 August 2016. Nature of briefing: Introduction to longitudinal data analysis, UWA. Workshop provided to staff and students at the School of Psychology, UWA, attended by Kirsten Hancock and Daniel Christensen

University of Western Australia, 7 September 2016. Nature of briefing: Applied longitudinal data analysis, UWA. Workshop provided to staff and students at the School of Psychology, UWA, attended by Kirsten Hancock and Daniel Christensen

Victoria Police Service, 16 August 2016. Nature of briefing: Collaboration on Evidence Based Policing Workshop in Victorian Police, attended by Sarah Bennett

Wesley Mission Queensland, 23 May 2016. Nature of briefing: Presentation at the Community Services Manager's Forum, attended by Janeen Baxter

Western Australia Department of Aboriginal Affairs, 8 September 2016. Nature of briefing: Introduce the Director-General of the WA Department of Aboriginal Affairs to the proposal



for population linkage of the Western Australian Aboriginal Child Health Survey data to administrative records held by police, courts, prisons, as well as health, mental health and education, and to assess the interest in and support of the proposal, attended by Stephen Zubrick and David Lawrence

Western Australia Department of the Attorney General, 23 August 2016. Nature of briefing: This was a briefing on the Western Australian Aboriginal Child Health Survey and provided background on data linkage. The purpose of the briefing was to gather information from the Attorney General on their interest and capability for linkage, internal resourcing levels, and to better understand their metadata, attended by Francis Mitrou

Western Australia Department of Education, 5 February 2016. Nature of briefing: Invited to provide a briefing about the Life Course Centre and the team's research in education and Aboriginal health and wellbeing. The aim was to inform the Department of Education of current and future research plans and to invite a continuing discussion about work currently being done and how the research can meet their policy and information needs, attended by Stephen Zubrick, Kirsten Hancock and Francis Mitrou

Western Australia Police, 3 August 2016. Nature of briefing: Meeting was to follow up the Developmental Pathways Project Justice Research Working Group briefing on the Western Australian Aboriginal Child Health Survey to gather information from police on their interest and capability for data linkage, internal resourcing levels, and to better understand their metadata, attended by Francis Mitrou

West Midlands Police, 12 October 2016. Nature of briefing: Meeting to assist in the development of a plan to evaluate changes within and outside of the West Midlands Police, attended by Sarah Bennett

West Midlands Police, 30 November 2016. Nature of briefing: Meeting with ACC Marcus Beale from West Midlands Police to discuss their organisational adoption of procedural justice and legitimacy policing, attended by Sarah Bennett

## Public awareness/ outreach programs

### Outreach programs

#### Anti-Poverty Week Program

LCC joined its non-government partners in raising awareness about the causes of poverty. This outreach program included two key events: a public panel in Melbourne with the Brotherhood of St Laurence on addressing inequalities in early childhood education; and a Queensland based drive to collect non-perishable food items for families facing homelessness and isolation, in partnership with Wesley Mission Queensland.

#### Evidence-based Policing Masterclass

LCC co-facilitated the Evidence-Based Policing Masterclass offered by Professor Lorraine Mazerolle, Dr Sarah Bennett and Dr Emma Antrabus. Elements of this class involved our team facilitating discussions with senior-level police practitioners to brainstorm social interventions that can reduce crime and disorder and other important psychosocial outcomes across the life course (e.g. drug use, family violence). This masterclass opened up a number of discussions with practitioners, who have approached team members for assistance in developing social interventions evaluations or locating evidence to inform their social interventions and practice.

#### Student Outreach Cairns

The Life Course Centre participated in a social sciences outreach initiative supported by the Academy of the Social Sciences in Australia in conjunction with the Cairns, North Queensland school district. The program was held between 26 and 28 April 2016 in Cairns. The outreach program aimed to introduce high school students in Cairns to academic and professional opportunities within the social sciences. The focus was on how economics, in particular, can be a useful discipline to pursue at tertiary level, the opportunities it presents academically and professionally, and the social questions it can help answer. The outreach session was convened by Dr Nicolas Salamanca and Ms Julia Talbot-Jones.

### Public lectures

Baxter, J. & Western, M. (November 2016) Welfare dependency or inherited disadvantage?, at Customs House, Brisbane, Australia

Hancock, K. (June 2016) Family functioning and children's educational outcomes forum – how student, family and school factors relate to student absence, at The Canberra Room, Hyatt Hotel Canberra, Canberra, Australia

Mazerolle, L. (June 2016) Research in the Round, at Queensland Family & Child Commission, Brisbane, Australia

Raine, A. (October 2016) The criminal brain: Implications for predicting, preventing, and punishing offenders, at University of York, York, United Kingdom

Ribar, D.C. (June 2016) Family functioning and children's educational outcomes forum – dissolution, conflict and children's developmental outcomes, at The Canberra Room, Hyatt Hotel Canberra, Canberra, Australia

Ryan, C. (June 2016) Family functioning and children's educational outcomes forum – schooling the costs of disability within families, at The Canberra Room, Hyatt Hotel Canberra, Canberra, Australia

Sanders, M. (February 2016) Regional Roadshow Seminar: The power of Positive Parenting, at James Cook University, Townsville, Australia

Sanders, M. (February 2016) Regional Roadshow Seminar: The power of Positive Parenting, at School Hall, Edge Hill State School, Cairns, Australia

### Currency of information on the LCC website

Regular updates were made to the LCC website, which communicated the following outputs in 2016: 17 news stories, 4 newsletters, 27 events and 30 working papers published through LCC's working paper series.

Sanders, M. (March 2016) Raising confident, competent children, at School Hall, Boondall State School, Brisbane, Australia

Sanders, M. (March 2016) Regional Roadshow Seminar: The power of Positive Parenting, at Central Qld Innovation & Research Precinct (CQIRP), Rockhampton, Australia

Sanders, M. (March 2016) Regional Roadshow Seminar: The power of Positive Parenting, at Margaret Cribb Childcare Centre, Brisbane, Australia

Sanders, M. (March 2016) Regional Roadshow Seminar: The power of Positive Parenting, at School Hall, Mackay North State School, Mackay, Australia

Sanders, M. (April 2016) Raising confident, competent children, at Emmanuel College, University of Queensland, Brisbane, Australia

Sanders, M. (April 2016) The power of Positive Parenting, at Auditorium, Coorparoo Secondary College, Brisbane, Australia

Sanders, M. (April 2016) The power of Positive Parenting, at Kingston State School, Brisbane, Australia

Sanders, M. (April 2016) The power of Positive Parenting, at Sunnybank State High School, Brisbane, Australia

Sanders, M. (May 2016) Making a community-wide approach to parenting support really work, at Oregon Research Institute, Eugene, USA

Sanders, M. (May 2016) Transforming the lives of children through a population-based approach to Positive Parenting, at First 5, Contra Costa, USA

Sanders, M. (June 2016) The power of Positive Parenting, at Wagner Rd Early Childhood Centre and Kindergarten, Wagner, Australia

Sanders, M. (June 2016) The power of Positive Parenting, at Waterloo Bay Leisure Centre, Wynnum, Australia

Sanders, M. (August 2016) Raising confident, competent children, at Beenleigh Events Centre, Beenleigh, Australia

Sanders, M. (September 2016) Raising confident, competent children, at Lourdes Hill College, Brisbane, Australia

Sanders, M. (September 2016) South Australia launch – The power of Positive Parenting, at Largs Bay Primary School, Largs Bay, Australia

Western, M. (October 2016) Data, evidence and policy: A perspective, at National Convention Centre, Canberra, Australia

Western, M. (October 2016) Tackling disadvantage, at Rotary Club Jindalee, Brisbane, Australia

### Awards & prizes

Dr Emma Antrobus received the 2016 Outstanding Young Experimental Criminologist Award from the American Society of Criminology/Division of Experimental Criminology, an award that recognises exceptional early career scholarship.

Dr Orla Doyle received a Career Development Award from University College Dublin.

Professor Lorraine Mazerolle was awarded the Distinguished Scholar Award from the Division of Policing in the American Society of Criminology for outstanding contributions to the field of policing.

Professor Lorraine Mazerolle also received an award from the Queensland Police Service for the Voice 4 Values Program.

Dr Cameron Parsell received The University of Queensland Foundation Research Excellence Award, recognising demonstrated excellence and the promise of future success in research and leadership in his research field.

Dr Francisco Perales, Professor Janeen Baxter and Dr Tsui-O Tai were finalists for the annual Rosabeth Moss Kanter Award for Excellence in Work-Family Research 2016.

Dr Francisco Perales was awarded The University of Queensland, Faculty of Humanities and Social Sciences' Early Career Researcher Award for understanding the factors that produce and reproduce social disadvantage in contemporary Australia.

Professor Matt Sanders was awarded an Honorary Fellowship to the Australian Association for Cognitive and Behavioural Therapy.

Professor Matt Sanders was also elected as a Fellow to the Academy of Social Science in Australia for his work in the development, implementation, evaluation and dissemination of population-based approaches to parenting and family interventions.

Dr Stefanie Schurer was announced as a Sydney Research Accelerator Fellow by University of Sydney in recognition of her plans to develop early interventions to boost cognitive abilities and life skills.

### International advisory boards

Advisory Board, N8 Policing Research Partnership Catalyst Grant: Innovation and the Application of Knowledge for More Effective Policing (Lorraine Mazerolle)

Advisory Board, N8 Policing Research Partnership (Sarah Bennett)

Australian and New Zealand Society of Evidence Based Policing Executive Board (Lorraine Mazerolle)

Brain and Mind Centre, University of Sydney (Colm Harmon)

Cavan Young Scholar Awards Committee, American Society of Criminology (Lorraine Mazerolle)

Crime and Justice Steering Committee, The Campbell Collaboration (Lorraine Mazerolle)

International Advisory Board, Cathie Marsh Institute for Social Change, The University of Manchester (Mark Western)

International Advisory Board, Cambridge Police Executive Programme, Cambridge University (Lorraine Mazerolle)

International Advisory Board, Canadian Society of Evidence Based Policing (Lorraine Mazerolle)

International Advisory Board, Queensland Police Service Procedural Justice Training Package for Recruits (Lorraine Mazerolle)

Judging Panel, Herman Goldstein Awards for Excellence in Problem-Oriented Policing, Center for Problem-Oriented Policing (Lorraine Mazerolle)

New Zealand Ministry of Business, Innovation and Employment (Colm Harmon)

Node Leader on Health and Inequality, Charles Perkins Centre, University of Sydney (Colm Harmon)

Recruitment Panel, Director of Criminology, Western Australia Police (Lorraine Mazerolle)

Research Advisory Committee, Police Executive Research Forum (Lorraine Mazerolle)

Strategic Roadmap for Australian Research Infrastructure, Commonwealth Department of Innovation, Industry, Science and Research (Matt Sanders)

### **Editorial board memberships for international peer-reviewed journals**

*Australian and New Zealand Journal of Criminology* (Lorraine Mazerolle)

*Australian Journal of Social Issues* (Janeen Baxter)

*Demography* (David Ribar)

*Fiscal Studies* (Guyonne Kalb)

*International Criminal Justice Review* (Lorraine Mazerolle)

*Journal of Criminal Justice Research* (Lorraine Mazerolle)

*Journal of Experimental Criminology* (Lorraine Mazerolle and Emma Antrobus)

*Journal of Intelligence & Analysis* (Lorraine Mazerolle)

*Journal of Population Economics* (Colm Harmon and David Ribar)

*Journal of Quantitative Criminology* (Lorraine Mazerolle)

*Oxford Journal of Policing* (Lorraine Mazerolle)

Oxford University Press (Lorraine Mazerolle)

*Policing: A Journal of Policy and Practice* (Oxford Journals) (Lorraine Mazerolle)

*Policing: An International Journal of Police Strategies and Management* (Lorraine Mazerolle)

*Polish Yearbook of International Law* (Wojtek Tomaszewski)

*Research in Social Stratification and Mobility* (Mark Western)

*Review of Economics of the Household* (David Ribar)

*Social Forces* (Janeen Baxter)

*Social Service Research* (David Ribar)

*Sociology* (BSA Journal) (Francisco Perales)

*Southern Economic Journal* (David Ribar)





UQ Institute for Social Science Research  
80 Meiers Rd, Indooroopilly  
Queensland 4068 Australia

**Phone** +61 7 3346 7477

**Fax** +61 7 3346 7646

**Email** [lcc@uq.edu.au](mailto:lcc@uq.edu.au)

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