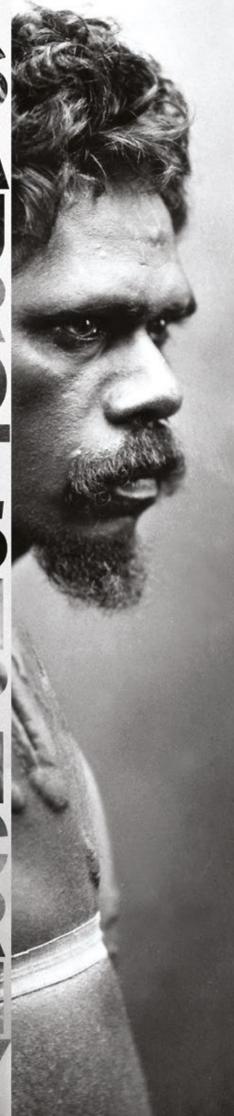
EP 2015 AGEO HAPTE STOR



The portrait used in the cover art of this report (and reproduced in its original form on the page opposite) is a photograph from 1893 of an Aboriginal warrior named Yungkwa (pronounced "Yoong-kwaa") who belonged to the Kuthant tribal group (also known as "Karundi" and later as the "Gkuthaarn" People), whose country was located on the coast north of Normanton in the Gulf of Carpentaria. At the time of the photograph, Yungkwa was a member of the *Wild Australia Show*, a travelling Aboriginal troupe whose members performed in Brisbane, Sydney and Melbourne from 1892 to 1893, under the management of showman and journalist Archibald Meston (formerly a Member of Parliament and later to be appointed "Southern Protector of Aboriginals" in Queensland). This photograph was taken in Sydney by the photographer Henry King who, like other photographers of this period, was interested in recording ceremonial cicatrix initiation scars and engaging colonial viewers with the gaze of the Aboriginal subject.

Research led by Professor Paul Memmott in the Institute for Social Science Research at The University of Queensland is tracing the *Wild Australia Show* to uncover more information about the personal experiences of Yungkwa and other troupe members, the influence of colonial cultural production and consumption processes, and their impact on contemporary Indigenous social policies in Australia. Read more about this research on page 29 of this report.





**OVERVIEW DISCOVERY** LEARNING ENGAGEMENT RESOURCES PEOPLE **PROJECTS PUBLICATIONS** 

# **ABOUT ISSR**

### **OUR VISION**

SOCIAL SCIENCE LEADERSHIP FOR A BETTER WORLD

### **OUR MISSION**

To undertake social science for public value, and to contribute to the public interest, the advancement of knowledge, and the advancement of our fields.

### **OUR GOALS**

- Address significant social problems, questions and issues. The significance or importance of our work relates to its relevance to public and social policy, broad societal impact and scientific (that is, substantive disciplinary) concern.
- Create public value. We aim to contribute beyond academia and to have value, relevance and impact for stakeholders, partners, end-users and society as a whole.
- Produce high quality research. We aspire to develop strong theories and coherent substantive arguments, high quality evidence, high quality methods of analysis, and robust defensible interpretations of that evidence.

### **OUR VALUES**

As well as supporting the realisation of UQ's Learning, Discovery and Engagement objectives, ISSR works towards and supports the values of UQ to create a positive and sustainable unit of high quality research.

The success and continued development of ISSR is underpinned by the University's values:

- The pursuit of excellence
- Creativity and independent thinking
- Honesty and accountability
- Mutual respect and diversity
- Supporting our people



The University of Queensland (UQ's) Institute for Social Science Research (ISSR) has important work to do over the next decade.

Australia is entering an exciting phase of data-driven social science.

UQ and our partners aim to use new technologies and methods to harness the research potential of big social data. I am proud to see ISSR at the forefront of Australian research development in this field.

Speaking at the UQ BIG Data for Change FORUM at Parliament House in September 2015, ISSR's Director, Professor Mark Western, made it clear that Australia had already made significant investments in social data. The opportunity now is to make meaning from what we already have.

To begin with, we need to think innovatively about the vast administrative data collected by government for service delivery and how to use it to address complex problems relating to infrastructure, research ethics and methodologies.

ISSR is leading pioneering research for UQ to ensure that we participate effectively in the big social data revolution and take full advantage of the advances being made internationally in data processing, visualisation and analytics.

ISSR is at a critical juncture with regard to its maturation into a social research organisation with the scale and capacity to undertake this significant task.

The Institute has experienced much change over the past year: becoming the first permanent tenant at UQ's Long Pocket precinct; reshaping its research capability; and enhancing its capacity to deliver culturally appropriate social development and methodological advisory design services to meet the needs of its industry partners.

As we look to the future, ISSR has firm foundations from which it can foster new relationships and undertake increasingly novel research of national importance. The Institute will continue to be a catalyst for collaboration within UQ, bringing together researchers from across disciplines and harnessing the wide-ranging intellectual skills that are required to use social data.

The Institute will develop research capabilities in new areas, train students and early career researchers to be the architects of new methods, and support the design and delivery of new infrastructure to deliver on the promise of future-focused social science research.

I thank all ISSR staff and partners for their vision and contributions towards delivering research that creates change. We have turned a page on social research at UQ in 2015, and the next chapter for ISSR looks set to be a story of innovation and evolution.

### Peter Høj

Vice-Chancellor and President





Who reads Annual Reports? Even more personally, who reads the Director's message in an Annual Report? I struggle with these questions, or the first one anyway, each year where, I have to acknowledge, there is a temptation to view an Annual Report as an exercise in compliance, rather than as an opportunity take stock, celebrate our achievements, and share our plans for the future. Despite being an evidence-based organisation, we don't try to measure who actually reads our Annual Reports. We also don't know if our hopes for its usefulness to you, to our other stakeholders, and indeed to ourselves are at all realistic.

Nevertheless, as an optimist, and as someone who has the daily privilege of working with our partners, stakeholders and staff and students, I am confident that you will read our Annual Report. I also hope that when you read it, you will be impressed by the breadth, quality and impact of what we do.

With a \$43 million portfolio of work, ISSR is a small research institute by UQ standards, but not a small social science research institute, and we aspire to excel in particular ways. We aspire to academic excellence for our research, of course, but more importantly, we aspire to do work that matters beyond academia, working largely on other people's problems, producing knowledge, services, or products that matter to those with whom we engage. In ISSR, academic excellence is a side-benefit of producing work of public value. We also aspire to do the best we can in our graduate training, producing doctoral

graduates who also want to make a difference, with the skills and qualities to do that, whether they work for a government agency, a national or international organisation, a business, or even a university.

When you read this year's annual report, you will see a number of things. In our Discovery and Research, ISSR's academic publications have demonstrable international academic impact, not just in the social sciences, but in medicine, business and management, arts and humanities, and disciplines like materials science, chemistry and engineering. But our researchers also aim to produce useful knowledge. Working on other people's problems means working with people who are not social scientists or university researchers, on problems we might not think of on our own, to produce outputs and outcomes that matter to others. Working on novel and important problems with smart people and organisations are two of the most attractive things about being with ISSR.

We showcase some of our research projects this year. What encourages urban-based junior doctors to choose rural careers, and how can we use this knowledge to encourage more rural practitioners? How can developing countries curb violent crime? Can we use novel approaches like museum-based photographic exhibits to provide social scientific insight into race relations in colonial Australia? The Annual Report describes these and other projects that use social science to contribute useful and innovative knowledge and solutions while advancing our fields.

ISSR is also a research institute that greatly values teaching and learning. Our learning activities concentrate in our research higher degree (RHD) and professional development training. We believe that RHD training should prepare graduates for the diverse careers and labour markets that doctoral graduates now face. In common with most other countries, Australia lacks good data on the employment pathways of doctoral graduates. But the information we do have suggests that less than half of Australian doctoral graduates will work in the higher education sector long term. This pattern holds regardless of discipline, and Australian findings echo those in Europe and North America.

In ISSR, we try to properly inform doctoral candidates about their employment opportunities and prospects, properly equip them for a diverse range of fulfilling jobs in different industries and organisations, and ensure they know what skills, knowledge and experiences they have acquired, so that they can communicate these effectively to their future employers. I strongly believe that doctoral training in the social sciences needs to recognise and reflect the changing international environments for PhD training and employment. I was privileged in 2015 and 2016 to be one of two Deputy Chairs of the Review of Australia's Research Training System conducted by the Australian Council of Learned Academies. In next year's Annual Report I hope to comment favourably on the outcomes of the review, and show how what we do in ISSR aligns with international best practice.

Doing work of public value puts engagement at the core of ISSR's activities. We describe our new Engagement Strategy in this year's report and document our collaborations. We also highlight the UQ BIG Data for Change FORUM that ISSR organised for over 250 guests at Parliament House in Canberra. The forum featured Mr David Kalisch (Australian Statistician), Ms Serena Wilson, PSM (Deputy Secretary of the Australian Government Department of Social Services), and UQ researchers who work with big data to achieve positive social change. Longitudinal datasets are being used more frequently and extensively by social scientists, so we are very proud that our intensive Methods for Social Analysis and Statistics (MFSAS) five-day longitudinal analysis course attracts such positive feedback from its government, industry and university participants.

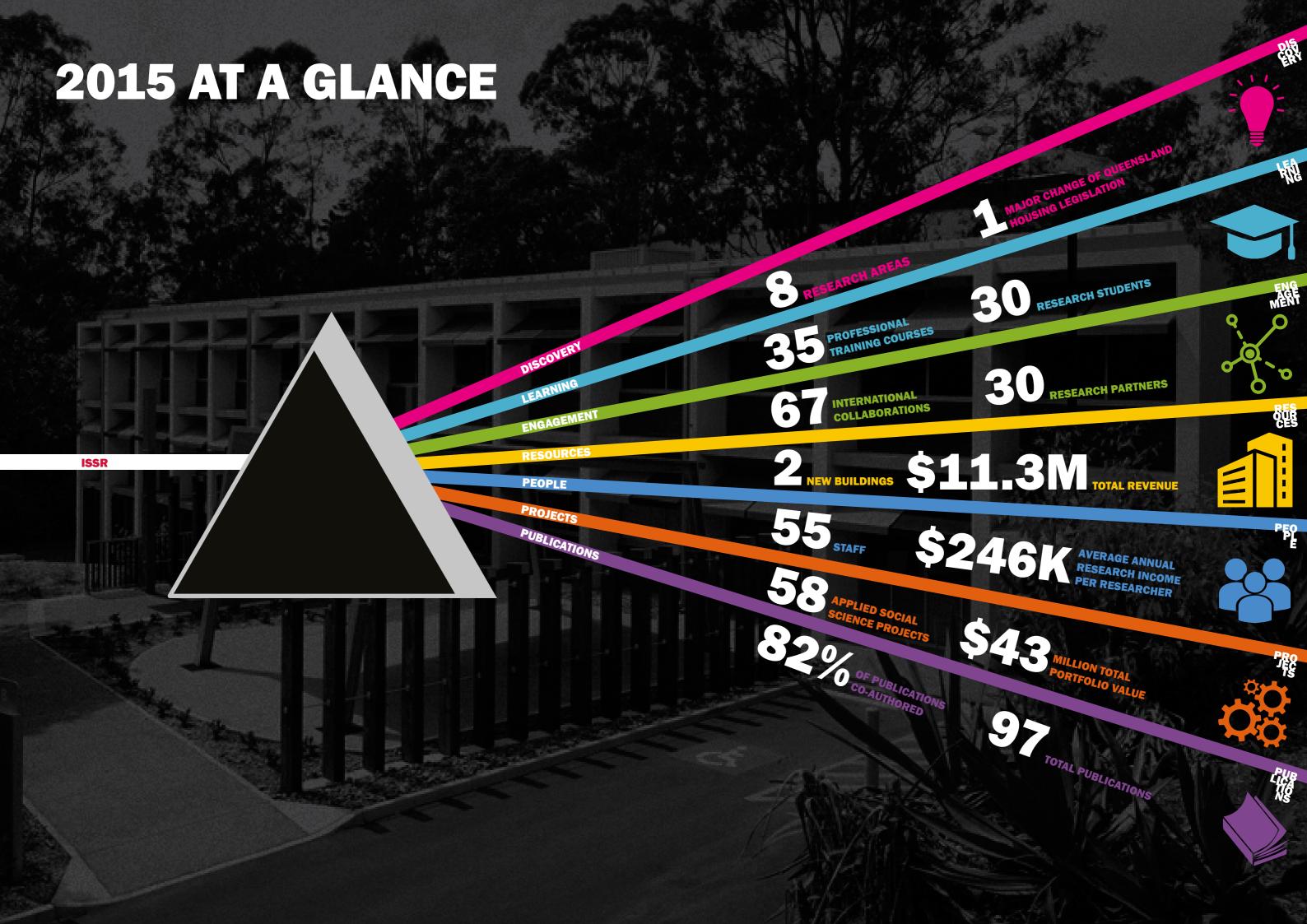
2015 delivered other big changes for the Institute. We moved house! Following a three-year planning process and a \$12 million investment by the University, the entire Institute moved off the main St Lucia campus to two refurbished buildings on UQ's new Long Pocket precinct. For the first time in the Institute's nine-year history, we have fit-for-purpose, high quality accommodation that supports us to achieve our strategic objectives. We show some of the space in this report, and look forward to welcoming more of our partners and colleagues at our new home in the years ahead.

I started this message by saying that ISSR aspires to do work that matters beyond academia. In 2016. we will explicitly progress this agenda which we term "solution-oriented social science". Solutionoriented social science uses social science to produce solutions, in the form of knowledge, services and products, for problems and challenges in the world beyond universities and academic disciplines. For ISSR in 2016, doing more solution-oriented social science means continuing to engage our stakeholders, building new connections and capabilities in areas such as health and data science and data innovation, taking exciting steps in postgraduate teaching in international development, and building and supporting new flagship projects. We will also advance a research agenda to realise the potential of administrative and other data to support evidenceinformed improvements in policy and practice, and push forward with research to help address Indigenous disadvantage.

While 2015 was another successful year for ISSR, in early 2016 we experienced one of the saddest events in the Institute's history when Professor Bill Martin, ISSR's Employment and Education Program Leader, who retired at the end of 2015, unexpectedly and tragically passed away. Bill led one of ISSR's first flagship projects, the national evaluation of Australia's Paid Parental Leave Scheme. With Bill's death we lost a close friend and valued colleague. Our tribute in this annual report cannot do justice to Bill's contributions to the Institute or to his personal qualities. We shall miss him.

Mark Western Director

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## **DISCOVERY**

In the context of significant change — including the realignment of research groups within the Institute and the relocation of ISSR to UQ's Long Pocket precinct — ISSR was able to maintain a consistent focus on research excellence and impact in 2015.

ISSR research was advanced through six substantive themes in 2015:

- Employment and Education
  - led by Professor Bill Martin
- Social Wellbeing, Health and Housing
   led by Dr Cameron Parsell
- Policing and Security
   led by Professor Lorraine Mazerolle
- Sustainability, Environment, and Policy Evaluation
   led by Professor Brian Head
- Research Methods and Social Statistics
   led by Professor Michele Haynes
- Development Effectiveness
- led by Professor Mark Moran.

ISSR also hosts the ARC Centre of Excellence for Children and Families over the Life Course (led by Professor Janeen Baxter), and is a partner in the UQ Aboriginal Environments Research Centre (AERC, led by Professor Paul Memmott). Highlights for each of our research areas over the previous year are provided in the next section of this report.

ISSR's research achievements in 2015 have been wide-ranging. We continued to deliver 35 existing projects funded by competitive grant schemes or commissioned by external clients. The Institute also secured funding for a further 22 new research projects, and the year ended with the announcement of three new ARC Discovery Projects involving ISSR researchers. Other highlights include:

- The Employment and Education program
   established important new links with the
   New South Wales Government to advance its
   longitudinal data systems and analytic capabilities
   so it can better understand student engagement
   and achievement, and new research partnerships
   were also formed with the Australian Civil-Military
   Centre and Rural Health Workforce Australia.
- Research arising from the Social Wellbeing, Health and Housing program influenced the implementation of the Queensland Government's Anti-social behaviour management policy so

- that it might better support social housing tenants with mental illness. The ISSR report for the Queensland Mental Health Commission contributed to the establishment of a new Mental Health Demonstration Project to enhance tenants' access to the resources they require to sustain their tenancies.
- Professor Lorraine Mazerolle wrapped up research from her ARC Laureate Fellowship (2010–15), including a significant six-year evaluation of a trial to reduce truancy, and the Policing and Security program was realigned with criminology in the UQ School of Social Science.
- Supported by an ARC Discovery Outstanding Researcher Award (DORA) secured in 2014, Professor Brian Head and his team made significant progress with research focused on evidence-based policy-making in Australia, mental health service innovation, and better management of complex problems.
- The Research Methods and Social Statistics program worked across disciplines and distance in diverse research that included a public sector satisfaction survey in the Solomon Islands, analysis of Home and Community Care program clients in Tasmania, and collaborative research into dual-frame survey methods with the Social Research Centre (Melbourne) and Queensland Health (Brisbane).

ISSR restructured its research programs in 2015 in response to planned departures due to Professor Lorraine Mazerolle's move to take up a new appointment in UQ's School of Social Science and Professor Bill Martin's retirement. We replaced our existing program structure with research groups to reflect our evolving strengths and target effort towards research that is in line with our strategic objectives. From 2016, ISSR will have seven research groups, led by Professor Janeen Baxter, Professor Michele Haynes, Professor Brian Head, Professor Paul Memmott, Professor Mark Moran, Dr Cameron Parsell and Professor Mark Western. We are also building our internal capacity by mentoring emerging research leaders who we believe have the potential to build their own research groups in the short to medium term.



### RESEARCH CENTRES

The Life Course Centre entered its second year in 2015. A number of new postdoctoral research fellows joined the Centre, and its inaugural conference was held in October 2015, with key speakers including the Hon Bill English MP (Deputy Prime Minister and Minister of Finance, New Zealand), Professor Greg Duncan (University of California, Irvine) and Professor Kathy Edin (Johns Hopkins University).

Meanwhile, AERC Director Professor Paul Memmott, who has a joint appointment with ISSR, established new capabilities in Indigenous social research at UQ. He was awarded a large grant from the Vice-Chancellor's Strategic Fund to establish the Indigenous Design Place to deliver culturally appropriate building and policy designs for Indigenous services. The Indigenous Design Place will be hosted by ISSR, and will draw on the existing capabilities of the Institute with regard to research development and innovation.

### **PUBLICATION IMPACT**

ISSR researchers produced 80 journal articles, 16 book chapters, and one book in 2015.<sup>1</sup> 74 articles were published in journals indexed by the bibliographic database Scopus, including 17 that were pending inclusion as at April 2016. An analysis of these publications, provided in the table and figures following, shows that 62% of ISSR 2015 articles appeared in Scopus-indexed top-tier journals representing the best 25% in their field.<sup>2</sup>

Our research was published in 66 different journals spanning 17 subject areas. Over one-third of these journals (38%) were cross-disciplinary publications covering more than one major subject area. ISSR published predominantly in the fields of social science and medicine, based on the subject areas of publications as defined by the bibliometrics tool, SCImago.

The field-weighted citation impact of ISSR publications is higher than the expected world average, based on subject field, publication type and publication year.<sup>3</sup> Our field-weighted impact was well above average in social science and medical publications, along with business, management and accounting, as shown in Figure 2. ISSR's highest field-weighted impact was achieved in business, driven by a journal article co-authored by ISSR's Professor Brian Head: "Wicked problems: Implications for public policy and management" (published in *Administration and Society*).

Table 1: 2015 Publication outputs and impact<sup>1</sup>

PUBLICATION	2015	2014	2013
Books	1	4	2
Book chapters	16	18	10
Reports	9	22	11
Journal articles	80	95	98
Journal articles with DOI	75	76	80
Journal articles (SCImago)	74 (57)	68	72
Authors	144	174	186
Publications in top 25% journals <sup>2</sup>	62% (57%)	55%	61%
Field-weighted citation impact <sup>3</sup>	1.3	1.8	2.4
International collaboration	26%	27%	29%

Notes

Figure 1: 2015 Journal articles by subject area

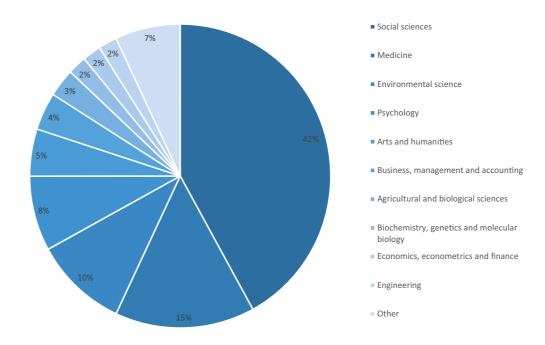
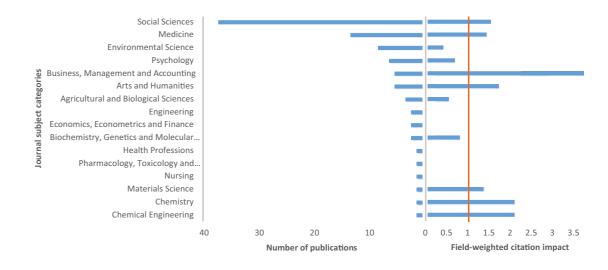


Figure 2: Journal citation impact by subject area



### **FUTURE PLANS**

To achieve world-class discovery outcomes moving forward, ISSR aims to think big and harness the power of large-scale collaborations and advanced science to build new data resources and forms of social scientific practice to address major questions.

We recognise the enormous potential of using big social data to unravel the puzzles of a complex society, and we plan to build on existing expertise to increase our capacity in this area in 2016. We have already established the foundations for important work through strategic collaborative relationships with organisations such as the Australian Government Department of Social Services and Department of Human Services, as well as the Australian Bureau of

Statistics. We are also actively exploring synergistic partnerships within UQ including through the School of Information Technology and Electrical Engineering.

Our challenges include identifying sources of data that capture information on disadvantaged and hard-to-reach subgroups in the population that are necessary to tackle social problems, and developing trusted research partnerships with the custodians of the data. Our 2015 achievements in Discovery show we have a strong track record of research excellence to build on. Now we seek to extend our research capabilities into new areas and work together in new multidisciplinary ways in order to become leaders in the design and analysis of big social data, both nationally and internationally.

.4 ISSR ANNUAL REPORT 2015 DISCOVERY



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<sup>&</sup>lt;sup>1</sup> based on UQ eSpace data as at 30 March 2016

 $<sup>^{2}</sup>$  as ranked by SCImago Journal Rank 2014

<sup>&</sup>lt;sup>3</sup> average based on comparison with all other publications indexed in SCImago in the same field and year



# EMPLOYMENT AND EDUCATION



**Program Leader: Professor Bill Martin** 

2015 saw a significant expansion of ISSR's education research, predominantly through two strategic projects. The first, scoping the *Widening Participation Longitudinal Study* for the Australian Government Department of Education and Training, is being conducted across 2015 and 2016 in partnership with Victoria University's Centre for International Research on Education Systems. For this project, we are developing specifications for a potential new longitudinal study of young people from disadvantaged backgrounds and their pathways into, and through, higher education. The results will provide evidence for evaluating the effectiveness of higher education equity programs and interventions, and informing equity policy and practice by government and the tertiary sector.

The second strategic project, Student Engagement Research and Analysis, was commissioned by the New South Wales Government Department of Education to develop new longitudinal data systems to enhance its capacity to analyse student engagement. This extended research and data management project uses existing departmental data, including administrative records and survey data, to examine the relationship between student engagement and a range of student outcomes. It is an example of how we can use cutting-edge statistical modelling techniques to unravel relationships in large-scale and complex linked datasets, and the evidence is expected to have a major impact on education policy and school practice.

Our research has benefited greatly from collaborative links with UQ's School of Education, such as through a strategic initiative project led by the School and funded by UQ's Faculty of Humanities and Social Sciences, which is scoping potential new research in partnership with the Queensland Government Department of Education and Training. Our researchers also partnered with a UQ-wide research team selected as a preferred supplier for the Provision of Academic Advice for Departmental Research

Projects for the Queensland Government Department of Education and Training, with services expected to start in 2016.

Our employment research continued in 2015 through a fifth wave of data collected for a national *Millennium Mums* longitudinal study of working mothers, an ARC Linkage Project with the Australian Government Department of Social Services. This project will provide information for policy-makers and employers about how to support and enhance mothers' workforce engagement, especially before their children begin school. The project has resulted in a number of academic publications in high-profile journals such as *Pediatrics*.

Other 2015 achievements include:

- investigating the experiences of women deployed in Australian peace and security operations (for the Australian Civil-Military Centre), in collaboration with ISSR's Development Effectiveness researchers
- using social distance metrics with existing quantitative data to seed research about how social discrimination and exclusion affect social and economic disadvantage for Australian Muslims and other religious and ethnic groups in Australia (with the University of South Australia's International Centre for Muslim and Non-Muslim Understanding)
- the conclusion of an ARC Discovery Project comparing social networks in Australia, the United Kingdom and China.

As reported earlier, ISSR's Employment and Education program leader, Professor Bill Martin, retired in late 2015 and sadly passed away after a brief illness in early 2016. We have included a brief tribute to Bill at the end of this report. He is deeply missed by all his colleagues and students.

# WHY URBAN DOCT ORS "GO RUR AL"

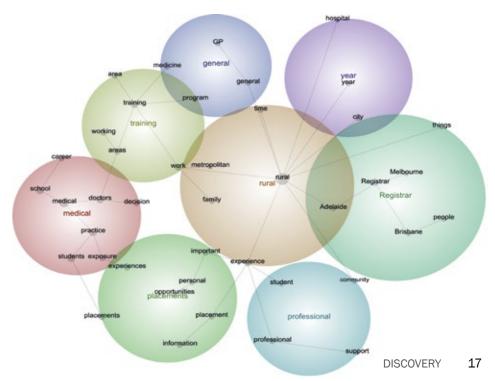
Results from this research are contained in the report Understanding the decision to relocate rural amongst Australian trained urban medical students and junior doctors at rhwa.org.au. Report authors: Maria Zadoroznyj, Bill Martin and Wendy Brodribb.

> Image: A Leximancer concept map displays the dominant themes from ISSR's study of medical professionals for Rural Health Workforce Australia.

# A study conducted by researchers from ISSR and the UQ School of Medicine examined why urban-based junior doctors choose rural careers, in the first qualitative evaluation of the rural experiences of a broad range of urban-based Australian junior doctors.

Through a series of interviews with 25 medical students and 41 junior doctors from urban areas around Australia, the study identified a range of motivators and barriers to rural practice, which have levels of relative importance that change over time. The results indicate that ultimately, doctors will "go rural" if such a move offers them career and lifestyle advantages and is compatible with their personal and family circumstances. The study also found that rural placements are more attractive to doctors if they provide a positive learning experience and linkages with good supervision and professional support, be it in person, online or via telemedicine.

Based on these findings, we made a range of practical recommendations to the study's commissioning body, Rural Health Workforce Australia. These included measures such as offering mentoring systems, providing additional support for professional development in rural areas, and providing good access to communication technologies. As the peak body for the state and territory rural workforce agencies, Rural Health Workforce Australia is in prime position to implement such measures to help transform the way junior doctors perceive and make decisions about rural careers, increase the uptake of rural medical careers, and importantly, bridge the gap between urban and rural medical service provision in Australia.



# SOCIAL WELLBEING, HEALTH & HOUSING Program Leader: Dr Cameron Parsell

THREE STRIKES

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# TOO SIM PLE FOR COM PLEX NEEDS

build a powerful evidence base that translated into new social housing policy being formulated in Queensland in late 2015. The controversial Anti-social behaviour management policy (the so-called "three strikes" policy) is at the centre of the report. This policy allows social housing providers to seek eviction of tenants who engage in three substantiated cases of antisocial behaviour, and has drawn

concern that the circumstances of

tenants with complex needs are

not being properly considered.

ISSR and QMHC partnered to

To investigate these concerns, ISSR researchers conducted a policy and literature analysis as well as 12 in-depth case studies. These case studies focused on social housing tenants with complex needs who have received one or more "strikes", and drew on information from social housing tenants, their families and support workers, as well as people working in the social housing system and government officers.

Through this investigation, our researchers identified a range of systemic issues arising out of the implementation of the *Anti-social behaviour management policy*. In addition to verifying that the policy does not properly consider the circumstances of tenants with complex needs, the researchers reported the need for supportive, affordable housing for people with

Research led by ISSR in partnership with the Queensland Mental Health Commission (QMHC) has led to changes in Queensland laws dealing with systemic issues facing tenants in social housing who suffer from mental health and substance abuse problems.

DIS GOV ERY

ISSR's Social Wellbeing, Health and Housing program undertakes empirical research on housing, homelessness and social welfare programs to provide evidence about how programs are conceptualised, delivered and experienced, and what outcomes they

achieve.

Our research is particularly interested in social (housing, homelessness and welfare) programs that aim to improve the lives and material conditions of socially and economically excluded groups. Through a range of research projects drawing on multiple research designs, we are interested in the delivery and operationalisation of social programs, with a specific focus on the dynamic relationship between the service (and service provider) and the people using or avoiding social programs. Our research examines this interactive relationship between service providers and service recipients to ask how social programs improve, or are unable to improve, people's capacity to participate and function in society.

In 2015, our projects included research on innovative strategies to reduce homelessness, and studies on models of supportive housing. A highlight was our review of issues arising from the implementation of the Queensland Government's *Anti-social behaviour management policy* for tenants with complex needs. This research partnership with the Queensland Mental Health Commission (QMHC) resulted in a change of government policy, and also an award for "The Most Outstanding Health Care Report in Australasia in 2015" to QHMC. Read more about this

research on the following page, and about QMHC's award on page 53 of this report.

One of our major projects, the evaluation of the Brisbane Common Ground single site supportive housing initiative, concluded in 2015. Our research showed that surveillance in supportive housing assumed a controlling and restrictive role. On the other hand, we also found that, instead of simply being passively subject to surveillance, tenants purposefully used surveillance to create the conditions to control their lives. Surveillance, as provided through concierge and on-site support workers, meant that tenants could achieve safety and security by minimising the threats posed by others. The research demonstrates the desirability and utility of surveillance in supportive housing as a mechanism to achieve safety and control for tenants who had otherwise experienced violence and marginalisation in mainstream housing and while homeless.

Our other work in 2015 sought to understand strategies to change the behaviours of male perpetrators of domestic violence. Drawing on the existing evidence, which demonstrates that punitive approaches to perpetrators of domestic violence achieve limited sustainable success, our research highlights the importance of tapping into male perpetrators' sense of self and worth as fathers. The research argues that responses to perpetrators that highlight their identities as fathers and their intentions to be positive role models need to be considered when trying to engage abusive men in behavioural change interventions.

Results from this research are available on the QMHC website at qmhc.qld.gov.au.
Report authors: Andrew Jones, Rhonda Phillips, Cameron Parsell, Genevieve Dingle.

Image source: The Courier Mail 24 Dec 2015 (p. 8). complex needs, improved data around tenants' mental health, and inter-agency communication supporting tenants' wellbeing.

These identified needs led to a range of proposals for improving the policy, including increased use of warnings to tenants, improved communication to tenants and other agencies, and local-level collaboration between the Department of Housing and mental health services.

ISSR's research was the basis of an Ordinary Report from the QMHC to Queensland Parliament on Social housing: Systemic issues for tenants with complex needs, which later received an Australasian Over 50s Housing Award for "The Most Outstanding Health Care Report in Australasia in 2015".

### **NEWS** 13

# Strike rule for tenants struck out

**MATTHEW KILLORAN** 

THE Palaszczuk Government is finding back a three-strikes rule intended to target dodgy tenants and free up social housing.

Despite this, newly minted Housing and Public Works Minister Mick De Brenni



# **POLICING AND SECURITY**



**Program Leader: Professor Lorraine Mazerolle** 

ISSR's Policing and Security program continues to gain international recognition for work in the areas of evidence-based policing, policing experiments, crime policies, national security and community crime control. A highlight from 2015 includes the completion of our flagship six-year ABILITY Truancy Trial, with first results presented in an invited keynote address at the International Criminology Symposium in Stockholm, Sweden. This intervention is a third-party policing program implemented with high schools and has reduced truancy and crime, and actively engaged parents and children to increase their willingness to go to school.

We developed three new policing interventions with the Queensland Police Service in 2015: Voice 4 Values, Crime Scene Investigations, and the Mobile Community Police Office. These interventions were tested under randomised field trial conditions, and our initial results show promise for how police can reduce crime and better engage with citizens. We saw our existing Queensland Community Engagement Trial model replicated in Scotland, Turkey and the United States in 2015, with results confirming that the genuine application of procedural justice ingredients are important for facilitating police legitimacy. We were also pleased to see our Global Policing Database of policing interventions launched in London in June, showcasing technology that our team developed in partnership with the United Kingdom Policing College and the London Mayor's Office.

ISSR's research on drug and alcohol crime is evaluating policing responses to methamphetamine and alcohol problems. Our findings have led to changes in police practice relating to random breath testing operations, and we are contributing evidencebased research to government policy-makers for Queensland night-time districts "lock-out laws", and

methamphetamine production precursor control measures.

Other highlights from 2015 include:

- findings from ISSR's National Security and Preparedness Study being used by the Australian Productivity Commission, which featured the research in its 2015 report to government to inform decisions about resource allocation in times of natural and manmade disasters
- our team editing the Journal of Experimental Criminology, including the 10th Anniversary Special Issue in 2015, which was published with contributions from some of the world's leading experimental criminologists
- continuing work on eight systematic reviews of policing (seven of which are registered with the Campbell Collaboration), which has produced one new title, four protocols and two final reports
- publishing results from the Australian Community Capacity Study (ACCS) in leading journals, with five PhD students working on different parts of the ACCS data holdings
- inviting three keynote speakers to the first Evidence Based Policing Summit, held in Sydney in 2015 alongside the first meeting of the Australia and New Zealand Society of Evidence Based Policing, a new practitioner-led organisation that was fostered through ISSR with ARC Laureate Fellowship funding.

In 2015, Professor Lorraine Mazerolle took up a new position in the UO School of Social Science, but will continue to maintain strong links to the Institute as a Chief Investigator with the Life Course Centre and through other research collaborations with our ISSR colleagues.

# **HOW** CAN **DEVE** LOP ING COUNT RIES **CURB LENT** CRIME

Results from this research can be found in the report Policing interventions for targeting interpersonal violence in developing countries: A systematic review on 3ie's website: 3ieimpact.org. Report authors: Angela Higginson, Lorraine Mazerolle Michelle Sydes, Jacqueline Davis and Kerrie Mangerson

Image: A policing intervention logic model from ISSR's report to 3ie shows how policing interventions address the risk factors for violence to reduce violent crime

Most of us enjoy lives far removed from violence, but for people working in law enforcement, responding to violent crime and interpersonal violence is part of daily life. As new models of policing are developed to tackle these problems, evaluations are needed to ensure their successful implementation.



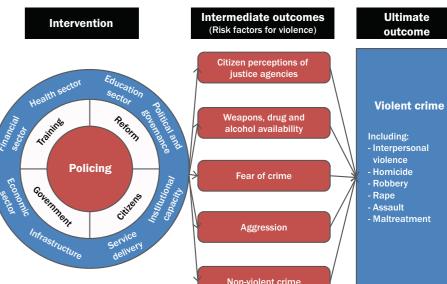
One such evaluation was headed in 2015 by leading UQ criminologist and ISSR Program Leader, Professor Lorraine Mazerolle, who investigated policing interventions used in developing countries to help curb the rate of violent crime.

The evaluation was commissioned by the International Initiative for Impact Evaluation (3ie), an organisation focused on using evidence evaluation to improve lives in low- and middle-income countries. Professor Mazerolle, working alongside Dr Angela Higginson (ISSR) and Professor Kerrie Mengersen (Queensland University of Technology), and in partnership with the Campbell Collaboration, produced a systematic review of the effects of policing interventions on violent crime, and the effect of community-oriented policing in developing countries.

The review highlighted 13 factors that contribute to the success or failure of policing interventions.

including: political commitment, continuity in personnel, multi-agency approaches, and discrimination against female officers. Overall, the research found insufficient evidence that community-oriented policing reduces crime in developing countries. It also identified a lack of methodologically sound research, such as randomised controlled trials, on the evaluation of the effectiveness of policing interventions.

Violent crime is a global problem with ramifications for public health and the wellbeing of individuals, families, communities and society. An estimated 4,400 people lose their lives as the result of violent crime each day, which also adds an associated economic cost to a developing country. Such a widespread and costly problem requires effective global intervention, a prospect brought one step closer by carefully conducted collaborative projects such as this.





# SUSTAINABILITY, ENVIRONMENT, & POLICY EVALUATIO



**Program Leader: Professor Brian Head** 

ISSR researchers working on sustainability, environment and policy evaluation research continued to work on three main areas in 2015; evidence-based policy-making in Australia; improvement in mental health service innovation; and better management of complex problems.

Our recently completed ARC Linkage Project on Evidence-based Policy in Australia focused on the use of academic social research in government agencies, and the perceptions of both academics and policymakers about what types of research information are most valuable. A large number of presentations and academic publications have emerged from this project, such as the book profiled on the page opposite, and further analysis of the rich survey and interview materials is proceeding.

The second focus has been through involvement in the National Health and Medical Research Council (NHMRC) Centre of Research Excellence in mental health service systems. As one of 10 chief investigators around Australia, Professor Brian Head has been working on how research-based ideas for service improvement have been successful in the past, and how new ideas for effective services can be implemented. ISSR is working closely with the UQ School of Public Health on this project.

Thirdly, we have made rapid progress with a new ARC Discovery Project on complex problems and the role of social sciences. We have raised a number of conceptual issues about why some complex and so-called "wicked" problems seem to be intractable and enduring. These insights are being investigated

through a number of empirical case studies across the social and environmental sectors. A related theme is to consider how research can be better targeted and communicated to external audiences. The goal would be to demonstrate the relevance of research and thus achieve greater impact with key external partners and stakeholders, such as major organisations in government and the non-government organisation (NGO) sector.

ISSR's environment and sustainability research was mainly focused on the issues of water security and water systems innovation in 2015. ISSR has made significant contributions to the Cooperative Research Centre (CRC) for Water Sensitive Cities through leadership in several projects. We have led research initiatives concerning how the institutional arrangements for urban water supply have simultaneously helped to achieve necessary policy changes, while also hindering some desirable innovations. Taking detailed examples from three Australian states, our research analysed the regulatory context to demonstrate not only how regulatory standards have helped to manage diverse risks, but also how regulatory gaps and traditional thinking can obstruct successful innovation.

Other CRC project work on urban water has focused on community attitudes to water use, community preferences in regard to various sources of water, and citizens' knowledge of how the water system operates. The CRC research has been a joint venture between The University of Queensland, Monash University and The University of Western Australia.

# **UPDAT** ING **OUR UNDER** STAND ING **POLICY ALYS**

Public policy does not exist in a vacuum. Changes in technology, the media and the wider world mean that Australian policy analysis is no longer what it once was.

To help us make sense of its

current state, ISSR Policy Analysis

Program Leader, Professor Brian

Head, and Associate Professor of

Public Policy from the University of

Tasmania, Kate Crowley, compiled

a comprehensive 18-chapter book,

With contributions from leading

Australian scholars with expertise

in public policy, Policy Analysis in

Australia explores the nature of

the modern age. A major theme

throughout the book is that policy

analysis is no longer the preserve

of government agencies, as policy

advice is drawn from increasingly

Australian public policy analysis in

Policy Analysis in Australia.

diverse sources. The growing influence of the media, political parties, business and NGOs in the process of policy analysis means

DIS COV FRY

new challenges are present, but also new benefits.

Policy Analysis in Australia

explores this new landscape, looking in-depth at the pitfalls, positives and opportunities that come with the evolving terrain. The book offers important analyses of the central players in the policymaking process in Australia, and is a valuable contribution to academic, professional, teaching and learning contexts.

Read more about Policy analysis in Australia at policypress.co.uk. Book editors: Brian Head and

Image source: Policy analysis in Australia (Policy Press).

# POLICY ANALYSIS IN

Australia

DISCOVERY



# RESEARCH METHODS & **SOCIAL STATISTICS**

**Program Leader: Professor Michele Haynes** 

ISSR's Research Methods and Social Statistics program is developing new approaches and collaborations with government for the purpose of accessing and analysing big social data to address social issues of national importance, with the support of the Life Course Centre and our Centre partners.

In 2015, we secured funding through UQ's Collaboration and Industry Engagement Fund to partner with the Australian Government Department of Human Services as a proof-of-concept study on the methods and relationships required to ensure that privacy and security obligations are met when researchers use administrative data. The project focused on the impact of relationship separation on economic outcomes for people on welfare using administrative data on income support payments since 2003. We worked with department experts to analyse the data using sophisticated statistical modelling methods in a secure environment.

ISSR continues to provide a wide range of academic and commercial research services, and the relocation to the Long Pocket precinct has provided a new, larger Computer Assisted Telephone Interviewing (CATI) facility for this purpose. We are also partnering with the Social Research Centre and Queensland Health on an ARC Linkage Project to improve how social data is gathered from telephone surveys. We are researching changes in selected health prevalence estimates with and without the mobile-only population, and optimal weighting strategies for combining data from dualframe telephone surveys. The findings of a simulation study to evaluate the weighting estimators used for dual-frame telephone surveys was also presented

at the 2015 European Survey Research Association conference in Reykjavik, Iceland.

Our researchers are building national and international capabilities in statistics through our work. In 2015, ISSR was commissioned by the Australian Bureau of Statistics (ABS) to work in partnership to increase the use and impact of its longitudinal datasets. The core of this multifaceted project is the development of a training strategy designed to promote adoption and use of ABS longitudinal datasets, and to build capacity around longitudinal data analysis techniques.

Another significant project this year was research on the Home and Community Care program for the Tasmanian Government Department of Health and Human Services. This study showcased our team's abilities in mixed method data analysis, using data from a wide range of sources, including document analysis, stakeholder interviews, secondary data analysis and customised surveys.

Beyond Australia's shores, we delivered an important survey of 1,700 public servants, business owners and residents in the Solomon Islands in 2015, examining experiences and expectations of the services that they receive from the Solomon Islands Public Service Ministries and Agencies. Our training of local enumerators in Computer Assisted Personal Interviews (CAPI) and randomisation methods as part of this project will help build local research capability for future studies. The impact of our research has been recognised by our partners, and will support the Public Service Commission's efforts to address challenges in the region.

# THE BOLD CASE **FOR**

world.

Australia currently has no national birth cohort studies with children under 10 years of age, a deficiency that ISSR researchers address in their 2015 report, The Case for a New Australian Birth Cohort Study.

Birth cohort studies are unequalled in their

wellbeing. They are used globally to inform

policy and service provision, and ultimately

improve the lives of populations around the

ability to provide insights into long-term

Led by ISSR's Director, Professor Mark Western, the report puts forward a strong argument for the collection of data from a new birth cohort of Australian children that will inform policy directed at improving the lifetime wellbeing of individuals and families. The report was commissioned by the Australian Government Department of Social Services and outlines how a high quality, longitudinal dataset that collects information from birth is an invaluable national resource that provides a solid basis for policy decision-making.

Policy-makers must meet conflicting demands while maximising the effectiveness of social welfare expenditure; this is a balancing act that often calls for complex analyses and tough decisions. New birth cohort data could contribute greatly to those analyses and decisions by generating up-to-date representative data about children growing up in Australia today. Such data could be used to enhance our understanding of child development, design and test policy solutions to improve the wellbeing of children and families, and reduce the cost of disadvantage and ill-health to both society and the

The Longitudinal Study of Australian Children (LSAC) is Australia's primary birth cohort study, and is used extensively by policy-makers, researchers and service providers for decision-making on issues relating to children and families. In its current form, however, LSAC has no ongoing cohort of very young children, and does not allow indepth examination of specific groups of children who are of particular interest to policy-makers, such as those from very disadvantaged families. A new birth cohort study could address these shortfalls and bring a new depth of understanding about Australian children, families and communities. Such knowledge could have broad implications for policy and service provision, ultimately improving the lives of people across Australia.

NEW **BIRTH HORT** 

Read the full report The Case for a New Australian Birth Cohort Study at issr.uq.edu.au. Report authors: Mark Western, Michele Haynes, Bernard Baffour and Paco Perales.

> Image source: The Case for a New Australian Birth Cohort Study (p. 15)



**ISSR** ANNUAL REPORT 2015 DISCOVERY



# **DEVELOPMENT EFFECTIVENESS**



In 2015, ISSR's Development Effectiveness team reviewed the initial 18 months of operation of the Regional Bureau for Arab States of the the United Nations Development Programme (UNDP) Sub-Regional Response Facility. ISSR found that the facility was effective in advancing a resiliencebased approach to the Syrian crisis, beyond simply providing humanitarian aid. The review highlighted the increasing need to link the resilience agenda explicitly to security, and its recommendations have been taken on board by UNDP.

ISSR partnered with the international NGO World Vision to conduct research on the impact of mining on indigenous communities in Bolivia. The research, which was commissioned by the International Mining for Development Centre (IM4DC), revealed the considerable complexity and politicisation around mining-affected indigenous communities. The final report, which was released in mid-2015, highlighted 12 guidelines to help mining companies and other organisations, including NGOs, to work effectively with indigenous communities. More results from this research are provided on the page opposite.

Our team also worked closely with the Aboriginal Environments Research Centre to finalise an Australian Housing and Urban Research Institute (AHURI) project Indigenous Lifeworlds, Conditionality and Housing Outcomes. This three-year study considered how conditionality in housing policy and management contributed to housing outcomes. It drew on findings from five detailed case studies from remote, regional city and metropolitan settings, and identified good practice and policy principles for forms of conditionality that promote positive housing outcomes.

We are managing research on the role and perspectives of women deployed on Australian peace and security operations, in collaboration with ISSR's Employment and Education program. The project hopes to contribute to wider ongoing discussions about the benefits of including female personnel in peace and security operations.

ISSR was awarded an ARC Discovery Project grant in collaboration with researchers from UQ's TC Beirne School of Law to examine the policies and governance modalities in the Papua New Guinea-Australia borderland. Over three years, the project will examine both sides of the border as a borderland region, rather than being restricted to either side. Work on the project has already started, with members of the team travelling to Thursday Island in late 2015 to meet with the Torres Strait Regional Authority.

Our research cluster expanded in the second half of the year, with the appointment of a Senior Research Officer and a Research Fellow, increasing the capacity of ISSR to build capabilities in and for developing countries and disadvantaged communities. Professor Mark Moran also continued his efforts to engage the wider development community in issues relating to development effectiveness, including teaching UQ's postgraduate coursework unit Water, Sustainability and Development to students from the International Water Centre.

In 2016, our researchers will collaborate with the Life Course Centre to develop a standard for measuring impact in institutionally crowded spaces. To this end, the team has been in discussions with the Australian Government Department of the Prime Minister and Cabinet to develop an in-depth case study of a remote Indigenous community to use as the basis for discussions around the challenges of measuring impact and the hybrid effects of multiple programs on small populations.

# **PROS PECT** ING **FOR** SUST **ABLE** SOLU **TIONS**

Results from this research can be found in the report Indigenous Governance and Mining in Bolivia at im4dc.org. Report authors: Kathryn Robb Mark Moran, Victoria Thom and Justin Coburn

Image: Bolivia's 37 indigenous groups which may be affected by international mining activities in the area. Source: Indigenous Governance and Mining in Bolivia (p. 6).

Mining continues to be an issue that divides communities, both in Australia and abroad. Projects are often hotly contested, with competing environmental and economic interests between companies and local groups, as well as within communities.

To ensure that mining projects are both sustainable and successful, mining companies and governments need to communicate and coordinate better and more effectively with local indigenous groups. This is one recommendation of the 2015 study, Indigenous Governance and Mining in Bolivia, led by ISSR researcher, Professor Mark Moran.

ISSR partnered with World Vision to undertake this research in Bolivia, as part of a project commissioned by the International Mining for Development Centre (IM4DC). Prior to ceasing activity at the end of June 2015, IM4DC supported developing nations to transform their extractive resource endowments into inclusive and sustainable economic and social development, and commissioned the research to forward this aim.

The Indigenous Governance and Mining in Bolivia study revealed the considerable complexity and politicisation involved in a miningaffected indigenous context. The research report argued that it should not be assumed indigenous groups are anti-development or anti-mining; by demanding that development proceed on their terms, groups are exercising their basic right to self-determination.

The report provided 12 guidelines that may help mining companies working with

indigenous organisations, or international NGOs partnering with mining companies and indigenous organisations. These guidelines particularly encourage mining companies to create multi-stakeholder spaces involving the state, companies, international NGOs and indigenous organisations, and to maintain community engagement throughout the scope of the project.

While the report specifically addresses the Bolivian context, its guidelines have broader application. It is hoped that the suggestions included in the Indigenous Governance and Mining in Bolivia report will provide guidance for companies working with indigenous communities globally, resulting in developments that are sustainable, successful and satisfactory for all involved.



**ISSR** ANNUAL REPORT 2015



# LIFE COURSE CENTRE

**Centre Director: Professor Janeen Baxter** 



RELAT ION SHIPS AND HEALTH IN LAT ER LIFE

A study led by Life Course Centre PhD student Martin O'Flaherty in ISSR has examined how partnership and fertility across an individual's life course affect health, using data from the Household Income and Labour Dynamics in Australia Survey.



Understanding the drivers of deep and persistent disadvantage over the life course is the key focus of work undertaken by the ARC Centre of Excellence for Children and Families over the Life Course (the Life Course Centre). The Life Course Centre is based in ISSR, with partners including the universities of Western Australia, Melbourne and Sydney, government departments, agencies, NGOs and international universities.

The work undertaken by the Life Course Centre is already having a transformational effect on how governments manage and analyse administrative data to understand the value of government programs and services, as well as pathways into and out of social disadvantage. The Life Course Centre has played a key role in highlighting the value of administrative data, and is working closely with the Australian Government Department of Social Services, the Australian Bureau of Statistics and the Australian Institute of Health and Welfare to undertake a number of demonstration projects that will assist in developing the protocols, infrastructure, systems and capability to make use of these rich untapped data sources.

In 2015, the Life Course Centre recruited several new postgraduate and postdoctoral researchers from around the globe, including the United States, Sweden, Italy, Iran, Germany, Switzerland and Australia. These researchers not only bring their skills, connections and expertise across a range of disciplines and substantive issues, but also a strong sense of vibrancy, energy and enthusiasm to the day-to-day life of the Centre. This was clearly visible at the International Life Course Centre Conference, held in Brisbane in October. The conference attracted

over 170 delegates, with one of the highlights being a "rapid research" session where 10 early career researchers from several universities were tasked with presenting their complex research in seven minutes to a diverse audience of international academic experts, government officials and community partners. The session was very well-received, with similar sessions likely to feature at future conferences. More information about our conference is provided on page 39 of this report.

Another highlight of the conference was a luncheon address by the Hon Bill English, Deputy Prime Minister of New Zealand (and Minister for Finance and Minister Responsible for Housing New Zealand Corporation), who spoke about New Zealand's social investment model. New Zealand has developed a new approach to understanding and tracking long-term welfare dependency using actuarial analyses of welfare payment data to understand and reduce lifetime dependency. The Australian Government has recently reviewed our welfare system, with the New Zealand approach providing one of the possible models that might assist with reducing long-term welfare dependency in Australia.

Some of the Life Course Centre's recent findings may be found in the pages of our Working Paper Series at <u>lifecoursecentre.org.au</u>. Looking ahead, we hope to move further toward translating our results into interventions and programs to reduce social disadvantage in Australia, and attracting a new cohort of postgraduate researchers who can assist to move the Life Course Centre further along on its journey to advance the science of social disadvantage in Australia and internationally.

The results from this research show that men's long-term health outcomes are linked with various aspects of their family histories. Factors such as the timing of family formation, timing of marital disruptions and failure to marry have detrimental consequences for men's health. By contrast, only those women with both a disrupted marital history and high fertility showed worse health in later life than those who had a "typical" life course. The work is unique in its methodological approach, using whole trajectory analysis that takes into account all of the events included in the trajectories, rather than isolating single factors.

This project is described in the Life Course Centre working paper published in December 2015, The family life course and health: Partnership and fertility histories and physical health trajectories in later life, and was recently accepted for publication by the leading journal Demography.

The findings of the study will help to inform closely related research that Martin is conducting as part of his PhD research on fertility timing, physical health and health-related behavioural trajectories (including smoking, alcohol consumption, physical activity and obesity). Future work in this field has the potential to incorporate employment histories alongside fertility and partnership.

Results from this research can be found in the LCC Working Paper (2015–29) The family life course and health: Partnership and fertility histories and physical health trajectories in later life at lifecoursecentre.org.au.

Authors: Martin O'Flaherty, Janeen Baxter, Michele Haynes and Gavin Turrell.

Image: ISSR PhD candidate, Martin O'Flaherty.





# ABORIGINAL ENVIRONMENTS RESEARCH CENTRE

**Centre Director: Professor Paul Memmott** 

2015 was a year of transitions for AERC. As old projects concluded, the Centre's funding base shifted, consultancies sought to expand our reach, new grant applications were submitted, outcomes awaited with the usual anxiety, and balance was finally restored.

Our AHURI Indigenous Multi-Year Research Project, conducted in collaboration with ISSR's Development Effectiveness group, came to fruition with six lengthy refereed reports on Aboriginal housing management challenges in five locations across Australia. Titled Indigenous Lifeworlds, Conditionality and Housing Outcomes, this project studied how conditionality affects housing outcomes, and was carried out in Logan, Palm Island, Mt Isa, Tennant Creek and the Kalgoorlie region.

Following on from the success of an exhibition of historic photographs through *Meston's Wild Australia Show 1892–1893* at UQ's Anthropology Museum (see opposite), we established a new team for an ARC Linkage Project application that proposes to take the exhibition to metropolitan museums, as well as searching for the descendants of the original troupe.

Another visual display of our research occurred at the Tin Sheds Gallery, The University of Sydney, in an exhibition titled *Ochre Spinifex & Foil*, held from September to November 2015. This event was launched with guest lectures and a panel symposium to focus on the application of Indigenous knowledge to modern design technology.

At the symposium, we were able to report on the Spinifex Umbrella Research Agreement, which was presented in early 2015 by UQ to the Dugalunji Aboriginal Corporation in Camooweal, our Aboriginal partner for spinifex research. The agreement took

several years to negotiate, led by ISSR for UQ. Our team travelled to Camooweal on 27 April 2015 for a ceremony at the Dugalunji Camp to launch the unique agreement, which provides the Aboriginal traditional owners with a partnership role with UQ in commercialising IP arising from this research. This agreement aims to recognise Traditional Knowledge alongside intellectual property rights, and realise the potential for new economies to be built in Indigenous remote Australia.

Other AERC research highlights for 2015 include:

- building the Mija portal database for generation of multiple integrated socio-spatial datasets from Australian regions and towns, with ARC Indigenous Discovery Project funding (led by Carroll Go-Sam)
- appointing Aboriginal researcher Michael Aird as a Research Fellow in the School of Social Sciences, and Torres Strait Islander community leader Charles Passi as a UQ Adjunct Associate Professor
- being awarded an ARC Discovery Project grant to research Architectural Design to Improve Indigenous Health Outcomes (Prof Paul Memmott, Dr Tim O'Rourke, Prof Michele Haynes and Dr Bernard Baffour)
- securing UQ Vice-Chancellor's Strategic Funding for the Indigenous Design Place, a network of some 25 trans-disciplinary workers across the Engineering, Architecture and Information Technology, Humanities and Social Sciences, and Science faculties, including Aboriginal and Torres Strait Islander personnel.

# VISIONS OF WILD AUS TRA LI

ISSR partnered with the UQ Anthropology Museum in 2015 to exhibit compelling portraits of 19<sup>th</sup> century Indigenous performers, displayed publicly for the first time in over 100 years as part of an interdisciplinary study of performance, photography and race relations in colonial Australia.

Meston's Wild Australia Show 1892–1893 included photographs, artefacts and first-hand accounts from the 1890s, and provided audiences with rare insights into the lives of Indigenous Australians at a critical juncture in Australian race relations.

The 27 men and women featured in the exhibit were performers in the Wild Australia Show, an Aboriginal and Torres Strait Islander performance troupe that toured Australia in the early 1890s. The Wild Australia Show is a key example of the changing nature of race relations in Australia. It came at a time when colonists were recognising Indigenous Australians as less of a danger to be feared, and more of a curiosity to be protected. The Wild Australia Show showcased the skills of diverse Indigenous groups to colonial audiences, and was used as a platform for its organiser, (the journalist, and later Queensland MP and "Southern Protector of Aboriginals") Archibald Meston, to spread ideas of "racial engineering". Those ideas were foundational to state legislation that subsequently shaped the lives of Indigenous Australians for generations to come, including the Stolen Generation and Stolen Wages atrocities.

In its time, the Wild Australia Show was hugely popular; however,

allegations that the performers were kept in chains and forced to perform against their will mean that it is now seen by contemporary audiences as culturally exploitative. This modern narrative, recognising that Indigenous Australians have agency in their own lives, is one part of the story of race relations in Australia. The exhibit shone a light onto the story woven by these ever-changing narratives by providing an intimate look at the people at their centre.

The exhibit was produced by ISSR researcher and AERC Director, Professor Paul Memmott, in collaboration with Queensland Museum curators Michael Aird and Mandana Mapar, and UQ Anthropology Museum Director Dr Diana Young, with photographs supplied by institutions in Queensland, New South Wales and the United Kingdom. The exhibition is part of early stage research led by Professor Paul Memmott to uncover the cultural, political and social stories of the Wild Australia Show troupe members. This project aims to progress the conversation on race relations in Australia, and bring healing to the Indigenous community, by deepening our understanding of the events that led to the separation of families and of people from their tribal lands.

See more of the exhibits from Meston's Wild Australia Show 1892–1893 at anthropologymuseum.uq.edu.au. Curators: Michael Aird, Mandana Mapar and Paul Memmott.

Image: Wild Australia Show troupe members performing at Bondi Beach, December 1892. Photographer: Charles Kerry.







# LEARNING

ISSR is committed to producing world-class social scientists by offering an advanced and comprehensive research training experience that creates an internationally distinctive graduate. We are also committed to developing the statistical and analytic capabilities of industry, government and NGOs so that social science methods can be applied meaningfully to effect change.

### **POSTGRADUATE TRAINING**

Through our research training and professional development initiatives, ISSR offers students a program that is informed by an evidence-based understanding of the diverse pathways into research and employment arrangements that graduates will experience, and which will provide students with experiences and training to equip them for these diverse settings. 2015 was just the second year that ISSR was an enrolling unit for research higher degree (RHD) students, and saw strong growth in our student body. Our new facilities are now home to 30 enrolled RHD students, of whom 30% are international. We also celebrated our first PhD graduation, with Art Martinez being awarded a PhD for his research on income mobility in Filipino households (read more about Art's project later in this report).

The breadth of our supervisory expertise is demonstrated by ISSR staff supervising 73 students across multiple disciplines, including agriculture, architecture, biology, business, chemical engineering, communication and arts, education, geography, history, mathematics, mining, nursing and midwifery, political science and international studies, and psychology. ISSR's move to UQ's new Long Pocket precinct in 2015 will help us to grow these collaborative networks by overcoming a longstanding challenge of not having adequate physical space to accommodate growth in our RHD student numbers. With purpose-built facilities and ample room for growth, our new location ensures our RHD students have their own space to learn, with room to grow our

### **SHORT-COURSE TRAINING**

The MFSAS short-course research methods program offered by ISSR grew again in 2015, its third year of delivery. The overarching goal for the MFSAS program is to provide skills development training modules to bridge the gap between those who "do" statistics and those who "do" social policy across industry and government, as well as the academic sector. We scheduled 35 courses in 2015 (up from 25 in 2014), increasing enrolments by 25%, and expanding revenue by 40%.

Feedback received from course attendees affirms that they come away from MFSAS courses with better evidence and more robust predictions to improve policies and programs, and with skills that are directly applicable to their work. We continued to enhance the program in response to feedback from participants by: developing and delivering a new one-day Leximancer Masterclass, along with a customised series of Leximancer webinars; expanding our one-day Gathering Qualitative Data course to two days; and finishing the year with the delivery of two one-day customised Stata modules to 24 government employees in Canberra. Our MFSAS courses have proven to be successful in enhancing research capabilities both inside and outside the Institute, as well as helping us build relationships with our stakeholders and partners and contribute to our reputation and profile. Our focus for 2016 is to expand the MFSAS program for further delivery to industry and government clients.

### **INTERNSHIPS**

In 2015, ISSR hosted 15 undergraduate students participating in the UQ Advantage Summer Scholar and Winter Scholar programs. The Institute's enrolments in these programs increases annually, and represents a fabulous opportunity for students to gain research skills through experiential learning by active involvement in socially significant research projects. Our 2015 scholars worked on a wide range of projects, including parental engagement at schools, alcoholrelated assaults, and exploring the underlying causes of persistent disadvantage in Australia.

The experience of our interns was summed up well in feedback from recent summer scholar, Alice Campbell, who said that "participating in the summer research program at ISSR gave me invaluable experience in all aspects of the research process, such as generating research questions and working on manuscripts for publication. I love the multidisciplinary nature of ISSR and the fact that the research that happens there is very much focused on real-world problems."

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### **ISSR'S FIRST PHD**

ISSR celebrated an important milestone in our RHD program in 2015 with our first PhD graduation. Dr Arturo Martinez was awarded his degree at a UQ graduation ceremony in July 2015, just 18 months after ISSR began enrolling RHD students.

Art's research was focused on investigating whether economic growth has helped to improve the living standards of the extremely poor. His thesis, *A Longitudinal Approach to Measuring Income Mobility among Filipino Households*, forms part of his long-term plan to contribute incremental steps towards ensuring that scientifically sound methods are used to better understand poverty and socioeconomic inequality. Having worked for three years as an applied statistician for the Asian Development Bank's Economic Research Department, Dr Martinez is passionate about helping the 1.2 billion people worldwide who live below the US\$1.25 poverty line, and is positioning himself well to do so.

Art gained high praise from his supervisors, Professor Mark Western, Professor Michele Haynes and Dr Wojtek Tomaszewski, for his diligence, discipline and commitment during his studies. Art made the most of the training and mentoring available at ISSR, and also contributed to building capacity among his peers in applied statistical methods. His project allowed him to work on collaborative research with the World Bank during his time in ISSR, and he is now working for the Asian Development Bank in the Philippines.

As the first of hopefully many PhD graduates for ISSR, Dr Martinez has set a high standard for those to follow. RHD students make a tremendous contribution to the Institute, and it is our hope that all our graduates will benefit from the knowledge gained in ISSR to positively impact society through their chosen career paths.

### **3MT FINALS**

Five PhD candidates from ISSR rose to the challenge to present their research, summarising a thesis of up to 80,000 words, in just three minutes in ISSR's 2015 ISSR Three Minute Thesis (3MT) competition. The winner and People's Choice favourite of ISSR's heat, Laetitia Coles, went on to place second and win the People's Choice Award in the UQ Faculty of Humanities and Social Sciences 3MT competition.

Laetitia's 3MT presentation was on the topic of "Highly involved fathers", and explored a unique group of fathers who engage in long hours of paid work and childcare. Using 13 waves of the Household Income and Labour Dynamics in Australia longitudinal survey, Laetitia has compared fathers who engage in more than 45 hours in paid work and 20 hours in childcare each week with other fathers who work fewer hours or do less childcare. She found that, although the first group of fathers tend to work more in the public sector, their workplace flexibility and partners' employment patterns do not distinguish them from other fathers. These dads are, however, more likely to view childcare as more of a pleasure than a chore, which helps to explain why they share more of this responsibility in the household.



# LONGI TUDI NAL COURSE GAINS H G H PRAISE

As longitudinal datasets are growing in prominence in the social sciences, so is the need for training on how to use them. To meet this growing need, ISSR delivers high quality training to provide public and private sector staff with the skills to use longitudinal data for research and decision-making.

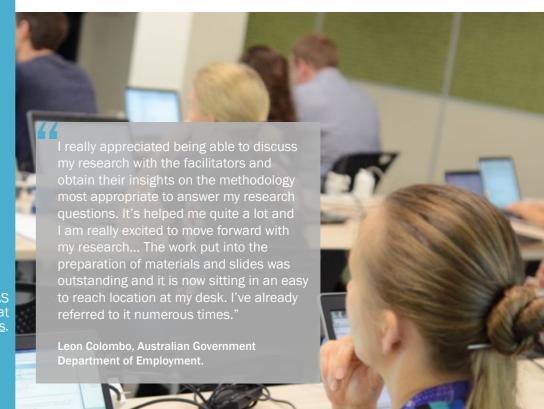
ISSR's intensive five-day course Longitudinal Data Analysis is part of the Methods for Social Analysis and Statistics (MFSAS) short-course training program. In 2015, this course was facilitated by Professor Michele Haynes, Dr Bernard Baffour, Dr Danilo Bolano, Ms Melanie Spallek, Dr Paco Perales and Dr Sergi Vidal from ISSR, drawing on their complementary skills in analysing longitudinal data and using complex data analysis techniques.

The course explores the topic of longitudinal datasets in depth, covering elements such as when and how to use various models, how to implement a wide range of analysis methods, and how to effectively present longitudinal results to non-technical audiences. Throughout the course, participants are encouraged to keep their own research questions in mind to

better understand the real-world application of the information learnt, and ultimately to apply their new knowledge to their work in the future.

The Longitudinal Data Analysis course was run on 2–6 November 2015 and was attended by people working in a range of fields within government, university and industry. The facilitator team received great feedback from the participants on everything from the high quality course materials and varied content, to the level of assistance provided and the focus on participants' own projects.

The team plans to build on the success of 2015 going forward, continuing to provide the public and private sectors with vital knowledge on how to use the valuable resources within longitudinal datasets.



Further information on MFSAS courses can be found at issr.uq.edu.au/mfsas.



### **OUR STUDENTS**

STUDENT <sup>1</sup>	PROGRAM	SUPERVISOR	THESIS TOPIC
Amanda Acutt	PhD	Prof Lorraine Mazerolle Dr Emma Antrobus Dr Sarah Bennett	Law as written versus law in action: An exploration of street-level perceptions and interpretations of laws and policies
Laura Bedford	PhD	Prof Lorraine Mazerolle Dr Emma Antrobus Dr Sarah Bennett	Randomised controlled trials in policing: An organisational learning perspective
Daniel Caetano	PhD	Dr Angela Higginson Dr Suzanna Fay-Ramirez Dr Vanessa Mendes Moreira De Sa	Applications of prospect theory in the study of online piracy: A cross-cultural comparison
Laetitia Coles	PhD	Dr Belinda Hewitt Prof William Martin	Dads doing it daily: Identifying 21st century breadwinner dads who are highly involved in childcare
Shane Dinsdale	PhD	Dr Bernard Baffour Prof Michele Haynes Prof Mark Western	Statistical approaches to combining data from dual frame social surveys in Australia
Michele Ferguson	PhD	Prof Brian Head Emeritus Prof Paul Boreham	The possibilities and perils of the research impact agenda: Understanding and mapping the impacts of the social sciences in policy-making in Australia
Yangtao Huang	PhD	Prof Mark Western Dr Francisco Perales Perez	Intergenerational economic mobility in contemporary Australia: Is Australia still a land of the "fair go"?
Nicole Kapelle	PhD	Prof Janeen Baxter Dr Sergi Vidal Prof Michele Haynes	Gender, family life courses and economic wellbeing in Australia  – The association between union dissolution and wealth
Kate Leslie	PhD	Prof Lorraine Mazerolle Dr Emma Antrobus Dr Sarah Bennett	Getting kids back to school: The role of self-efficacy and social support in achieving family group conference agreement outcomes
Seónaid Linn	PhD	Dr Silke Meyer Dr Lynda Shevellar	Technologies of reform: A critical history of recovery subjectivity in community mental health
Yan Lam Lo	PhD	Dr Suzanna Ramirez Dr Angela Higginson	A comparative study of the ecology of child abuse and neglect in immigrant Chinese families in Hong Kong and Australia
Eduardo Lucio	PhD	Prof Michele Haynes Dr Bernard Baffour	Multiple imputation of missing non- normal continuous variables using flexible distribution in longitudinal datasets
Erlyn Macarayan	PhD	Prof Mark Western Dr Melissa Gail Curley Prof Charles Gilks	Monitoring and evaluation health systems strengthening: Impact on disease epidemiology, pathogenesis, and mortality

STUDENT <sup>1</sup>	PROGRAM	SUPERVISOR	THESIS TOPIC
Louise Marquart-Wilson	PhD	Prof Michele Haynes Dr Peter Baker	Misspecification and flexible modelling of random effect distributions in logistic mixed effect models applied to panel survey data
Arturo Martinez	PhD	Prof Mark Western Prof Michele Haynes Dr Wojtek Tomaszewski	A longitudinal approach to measuring income mobility among Filipino households
Martin O'Flaherty	PhD	Prof Janeen Baxter Dr Gavin Turrell Prof Michele Haynes	For richer or poorer, in sickness and in health: The role of life course family processes in health equality
Deborah Oxlade	PhD	Dr Cameron Parsell Dr Maree Petersen Prof Mark Western	Housing security among retired ex- service households of Queensland
Emina Prguda	PhD	Dr Kylie Burke Dr Emma Antrobus Dr Sarah Bennett	Supporting families involved in the Queensland Community Corrections System: The role of parenting interventions in improving child and parent outcomes
Peter Rankin	PhD	Prof Mark Western Prof Michele Haynes	Assessing resilience in children associated with parenting practices
Amir Salimiha	PhD	Prof Janeen Baxter Dr Francisco Perales Perez	Whether and how maternal employment characteristics are associated with children's socioemotional outcomes through maternal parenting style
Tracy Schultz	PhD	Assoc Prof Kelly Fielding	Images that engage communities in sustainable urban water management
Agnieszka Sobolewska	PhD	Prof Lorraine Mazerolle Dr Emma Antrobus	Lockstep: The role of youth networks in truancy, co-offending and crime/ social control interventions
Melanie Spallek	PhD	Prof Michele Haynes Prof Andrew Jones	Interrelationships among home ownership and early family events in Australia
Rose-Marie Stambe	PhD	Dr Silke Meyer Prof David Fryer	Becoming unemployed: Mapping embodied subjectivity within "jobactive"
Lois Towart	MPhil	Emeritus Prof Andrew Jones Prof Jonathan Corcoran	What is the role of age specific housing in meeting the housing needs of older Australians?
Nicole Watson	PhD	Prof Michele Haynes	Improvements in non-response adjustments for complex longitudinal survey data
Susann Wiedlitzka	PhD	Prof Lorraine Mazerolle Dr Suzanna Fay-Ramirez Dr Toby Miles-Johnson	The legislative context of prejudice motivated victimisation: Perceptions of police legitimacy and citizen decisions to report hate crime incidents

### Notes

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This list includes students who were enrolled for more than three months in 2015, and who gave their permission to be included in this publication.



# **ENGAGEMENT**

ISSR developed an Engagement Strategy in 2015 to align with ISSR's Strategic Plan, which aims to maximise impact from our research, and to increase industry and philanthropic funding support for our work.

ISSR's new Engagement Strategy supports the goals that were set out in the Institute's Advancement Strategy, developed in 2014. Our primary engagement goals are to:

- Be a leader in research innovation, including research practice, training and engagement, and through this have a transformational effect on social science.
- Create knowledge exchange pathways with industry and research professionals to facilitate continuous learning and development within their organisations and our own.
- Engage partners from government, not-for-profit, industry and researchers from other disciplines or organisations in our research to help us define target problems, and to design and deliver creative solutions to address them.
- 4. **Collaborate** within multidisciplinary research teams to address complex problems.

- 5. Positively **impact** science and knowledge internationally, and public debate, policy and practice locally and nationally.
- 6. Attract and retain excellent **people** and support them to achieve their best.
- 7. **Diversify** the Institute's research funding opportunities externally and internally to UQ, including increasing funding from philanthropic sources.

ISSR's Engagement Strategy is focused on maximising interest and investment from external stakeholders so that their activities can benefit from, and be transformed by, the Institute's research. Deep engagement with external stakeholders also has the potential to transform the Institute, both through building capacity and ensuring that our work is strongly oriented towards application. In these ways, we hope to create a virtuous circle of engagement between the Institute and its stakeholders as part of an innovative process within and outside of ISSR.





Engagement highlights from 2015 included:

- the UQ BIG Data for Change FORUM at Parliament House in Canberra on 16 September 2015, organised in partnership with the Faculty of Humanities and Social Sciences as part of UQ Research Week (read more about this event on page 41 of this report)
- the inaugural International Life Course Conference, hosted by the Life Course Centre in Brisbane from 28–30 October (read more about this event on page 39)
- Meston's Wild Australia Show 1892–1893 at the UQ Anthropology Museum from 26 October 2015 to 5 February 2016 (see page 29 for more details on this event)
- Ochre Spinifex & Foil design exhibition and symposium at the Tin Sheds Gallery from 24 September to 13 November.







### RESEARCH PARTNERS

Australian Civil-Military Centre

Australian Federal Police

Australian Government Department of **Education and Training** 

Australian Government Department of Foreign Affairs and Trade

Australian Government Department of Social

Australian Housing and Urban Research Institute

Australian Institute for Health and Welfare

Australian Institute of Criminology

Australian Research Council

Centre for Coal Seam Gas

**CRC for Water Sensitive Cities** 

**Electoral Commission of Queensland** 

Foundation for Alcohol Research and Education Limited

International Mining for Development Centre

International WaterCentre Pty Ltd

Joseph Rowntree Foundation

Medicare Local Perth

Motor Accident Authority NSW

National Health and Medical Research Council

New South Wales Government Department of Education

Queensland Government Department of Housing and Public Works

Queensland Government Department of Tourism, Major Events, Small Business and the Commonwealth Games

Queensland Government Department of the Premier and Cabinet

Queensland Police Service

Tasmanian Government Department of Health and Human Services

The University of Queensland Institute for Teaching and Learning Innovation

United Nations Development Programme

United States Department of Defense - Asian Office of Aerospace Research & Development

Water Research Australia

World Bank

The primary form of engagement within the Institute is our day-to-day work with external stakeholders on collaborative projects, in particular industry-sponsored and contract research. In 2015, ISSR researchers worked across 58 projects in total, ranging in scale from large collaborative research initiatives such as the Life Course Centre, to small consultancies, as detailed on pages 55-58 of this report. Our partners for this work included state and Commonwealth government agencies, such as the:

- Australian Government Department of Social Services (lifetime wellbeing and childcare policy research)
- Australian Government Department of Education and Training (childcare program evaluation)
- Queensland Government Department of Housing and Public Works (homeless services evaluation)
- · New South Wales Government Department of Education (student engagement research)
- · Tasmanian Government Department of Health and Human Services (community services evaluation).

A full list of ISSR's research partners on projects that were active during 2015 is shown on the left. Full details of new projects secured in 2015, are provided on pages 59-60.

ISSR communicates regularly with research partners and other external stakeholders about Institute research findings and activities through our Seminar Series, regular newsletters, and website (pictured below). ISSR distributed four newsletters during the year to over 3,000 stakeholders. We also made regular updates to our website, including developing subsites for ISSR research projects, and hosted 22 research seminars during the year, most of which were delivered by visiting scholars (see pages 42-43 for a full list of 2015 seminars).



# 2015 INTER NATIO COURSE CONFER

The 2015 International Life Course Conference showcased some of the Centre's recent work to the broader community, and provided an opportunity to build connections and collaborations across the various stakeholder groups.

Over 170 delegates from the United States, Europe, Asia, New Zealand and all Australian states and territories attended the inaugural International Life Course Conference, which was held from 28 to 30 October in Brisbane.

The conference provided a unique opportunity to bring together many of the Life Couse Centre's key stakeholders in one place to meet face-to-face, to hear about the Centre's research, and to help shape future research.

The conference program featured 27 speakers, and brought together leading national and international researchers from diverse disciplines. international experts, policy-makers and community stakeholders. Welfare reform was a key theme for discussion, and special guest speaker, The Hon Bill English MP, Deputy Prime Minister of New Zealand, communicated his deep knowledge and understanding

as one of the architects of New Zealand's social investment system to an audience of government and research stakeholders.

Two world-leading scholars from the United States gave keynote addresses: Prof Greg Duncan (University of California, Irvine, and a member of our Advisory Committee) presented on "The crisis of inequality and the challenge for education", and Prof Kathryn Edin (Johns Hopkins University) spoke on "Fragile fatherhood".

Many more of the Centre's partners and collaborators were involved in the conference discussions to advance the science of social disadvantage and evidence-based policy, including: David W Kalisch (Australian Bureau of Statistics); Sean Innis (Australian Government Department of Social Services); and Prof Shelley Mallet (Brotherhood of St Laurence).







### INTERNATIONAL LINKAGES

In addition to working with our Australian research partners, ISSR researchers collaborated with 63 institutions across 24 countries in 2015 through a range of activities, including commissioned research, joint publications and international visits, providing a broad picture of the Institute's international linkages. Our researchers collaborated with international NGOs such as the World Bank and the UNDP, and institutions such as the University of Cambridge, George Mason University, Hong Kong Institute of Education and Umeå University. We hope to continue expanding these networks through the Australian Council for International Development (ACFID) University Network, which we joined in 2015.

ISSR researchers met with colleagues in 18 countries to develop collaborations, access resources, deliver training and communicate research findings; and likewise hosted 35 international visitors originating from 10 countries and 27 institutions. These informal meetings are a vital part of formal research collaboration through publications, the great majority (82%) of which are co-authored: with other UQ researchers (34%), Australian researchers (20%), or international researchers (28%). Our international academic linkages continued to grow in 2015 as we co-authored papers with international collaborators from 29 different institutions in 11 countries, up from 24 institutions in six countries in 2014, and 22 institutions in 10 countries in 2013.

ISSR's international linkages are deepest in the United States, the United Kingdom, Germany, China and Sweden, with these countries accounting for over 72% of all international activity in 2015. ISSR researchers also developed new collaborative links in countries such as Jordan, Lebanon and the Solomon Islands in

2015, driven by our growing portfolio of international development research. Our researchers also published for the first time with co-authors in South Korea, China and Denmark.

The Institute's international linkages, particularly academic collaborations, reflect positively on the growing scale and significance of our work, as does our ability to attract high quality researchers to work with the Institute. In 2015, approximately one-third of all our research staff and students were trained overseas: 34% of academic staff obtained PhDs from other countries; and 30% of our RHD cohort are international students. Our work benefits greatly from a diversity of perspectives that is brought from wide exposure to global research, and social and policy landscapes.

### **PLANS FOR 2016**

In 2016, we plan to expand our engagement activity with external stakeholders as we look to deliver a range of new knowledge exchange outputs as part of our new Engagement Strategy, including policy briefs, strategic research reports and media briefings. We also plan to consult with internal and external stakeholders on knowledge exchange events, such as research-policy roundtables, discussion forums, and potentially a new conference focused on evidencebased social policy and practice. At the same time, we plan to expand the reach of our existing engagement activities through developing an ISSR research series, enhancing our website, increasing our digital promotion of research findings, and delivering research communication training for staff. A new Engagement Manager role, which we are planning to recruit in early 2016, will be an important resource in enabling the Institute to deliver on these goals.



# DATA FOR C H A N G

An expert panel of research and public sector leaders gathered to discuss the development of powerful data resources at the UQ BIG Data for Change FORUM at Parliament House in Canberra in September, as part of UQ's Research Week 2015.

Big data has the potential to unlock the knowledge we need to solve some of the world's greatest social problems. It can create big changes, transforming media platforms and the everyday activities that happen around them, and expanding our capacity for timely, evidence-based decision-making. It can also create small-scale changes, enabling customised interventions in individuals' lives, and incrementally shaping the everyday decisions they make about how they express themselves and what they do.

The UQ BIG Data for Change FORUM provided an opportunity to explore the ways that social data can be used to transform people's lives. The use of big data, and datasets that blend both public and private data (such as using government administrative data together with data from a bespoke longitudinal survey), provide us with rich characterisations of phenomena that are not observable in the administrative data alone. Such uses of big data are growing in prominence, and continue to grow as the data architecture is developed.

The panel discussed this crucial development, with ISSR Director Professor Mark Western stressing the need for investment into both the social and technical architecture around big data, to increase its capacity for creating changes both big and small.

Informing social and economic policy, improving the mathematical numeracy of the next generation, understanding intergenerational transmission of disadvantage, and facilitating evidence-based debate in the community are some of the areas highlighted by the panel as having great potential for change through the use of big data. ISSR is well-placed to facilitate such change as a leader in applied social science research for evidence-based policy. With many of our researchers having strong quantitative methodological backgrounds and being adept at using longitudinal data and large datasets, ISSR has played a key role in the development of big data usage in Australia and is set to continue this role in the coming

Image: Chair of the UQ BIG Data for Change FORUM Prof Tim Dunne (right) is joined by the forum's expert panel (from left): Dr Nicholas Carah (UQ School of Communication and Arts), Ms Serena Wilson PSM (Deputy Secretary, DSS), Mr David Kalisch (Australian Statistician, ABS), Prof Merrilyn Goos (UQ School of Education) and Prof Mark Western (Director, ISSR).





### **SEMINARS**

VISITOR	DATE	PURPOSE
Prof Harvey Goldstein (Professor of Social Statistics, Centre for Multilevel Modelling, University of Bristol)	12/02/15	Seminar: New approaches for generalised linear multilevel models with missing covariate values
Prof Heather Laurie (Professor of Sociology, University of Essex and Institute for Social and Economic Research)	19/02/15	Seminar: Understanding society – Job- related wellbeing and mental health
Assoc Prof Maria Zadoroznyj (UQ School of Social Science)	20/03/15	Seminar: Public provision or private purchase? Women's experiences of marketised maternity care in Australia's two-tiered health system
Anthony Zgrajewski (UQ Right to Information and Privacy Office)	26/03/15	Research management information session: Privacy issues
Prof Jane Elliott (Chief Executive, Economic and Social Research Council, UK)	31/03/15	Seminar: Pathways to impact, evidence- based policy and making the case for the social sciences: A funder's perspective
Assoc Prof Aslan Zorlu (UQ Faculty of Social and Behavioural Sciences)	02/04/15	Discussion group: The impact of 9/11 on the wellbeing of Muslims in Europe
Dr Sarah Dix (ISSR Research Fellow)	16/04/15	Discussion group: Review of UNDP Sub- regional Response Facility in the Syrian crisis
Dr Joshua Newman (ISSR Research Fellow)	10/05/15	Seminar: Do policy-makers use academic research? Re-examining the "Two Communities" theory of research utilization
Sean Innis (Group Manager, Policy Office Group, Australian Government Department of Social Services)	21/05/15	Seminar: Intergenerational equity
Prof David Maume (Professor of Sociology, University of Cincinnati)	25/05/15	Seminar: Family formation & men's & women's wage mobility: Evidence from the US
Dr Philipp Lersch (Sociologist, Institute of Sociology and Social Psychology, University of Cologne)	04/06/15	Discussion group: Parenthood, gender and personal wealth
David Lavell (Associate Director Investigations, UQ Integrity and Investigations Unit)	02/07/15	Discussion group: Ethics with David Lavell
Prof James Raymer (Director, Australian Demographic and Social Research Institute, Australian National University)	03/07/15	Discussion group: Analysing and predicting Indigenous migration in Australia
Prof John Lynch (School of Population Health, University of Adelaide)	09/07/15	Seminar: Investing in child health and development – A perspective from interventional epidemiology

VISITOR	DATE	PURPOSE
Sarah Evans and Helen Cooke (UQ Library)	30/07/15	Discussion group: Metrics
Prof David Ribar (Professorial Research Fellow, Acting Director, Melbourne Institute, and Director, Economic and Social Disadvantage Program)	17/09/15	Seminar: A longitudinal analysis of violence and housing insecurity
Thomas King (Statistician, Centre for Research Excellence in Child Language, Murdoch Children's Research Institute)	01/10/15	Seminar: Evaluating the effectiveness of a tiered school-based language intervention
Dr Sandra Buchler (Research Fellow and Lecturer, Department of Sociology, Goethe University, Frankfurt)	07/10/15	Seminar: Fathers' job flexibility and mothers' return to employment
Sean de Hoon (PhD candidate, Department of Sociology, Erasmus University, Rotterdam)	15/10/15	Discussion group: Couple working arrangements and happiness
Prof Greg Duncan (University of California, Irvine)	02/11/15	Seminar: Persistence and fadeout in the impacts of child and adolescent interventions
Sara Kalucza (Postgraduate Student, Department of Sociology, Umeå University)	19/11/15	Discussion group: Family formation and fertility timing with a focus on mental health
Dr Sue O'Brien (UQ Research Integrity Manager)	03/12/15	Research management seminar: Research integrity





# RESOURCES

Pocket precinct, revenue increasing to over \$11 million, and the establishment of a new governance structure

### **GOVERNANCE**

ISSR conducted an internal review of its governance arrangements in 2015, which saw the closure of thematic programs (originally established in 2009) and the introduction of a new research group structure. The review recognised the necessity for a structure that promotes flexibility to leverage opportunities, share resources and maximise the utilisation of staff, while developing career pathways, incentives and a culture of wellbeing. To enable this, we established research groups that are supported by the four pillars of research, innovation, training and operations, led by the Institute's Director and Deputy Directors and supported by the Institute's committees, as outlined in Figure 3 below.

Figure 3: ISSR Governance Model

ISSR's group leaders, along with the Institute Director and Deputy Directors, constitute the Institute's Executive Committee, which is responsible for the delivery of ISSR's strategic objectives. Emerging leaders have also been identified from early and midcareer researchers as having the capacity to become a group leader in the short to medium term. Emerging leaders are members of the ISSR Research Committee and have key academic administration roles in ISSR.

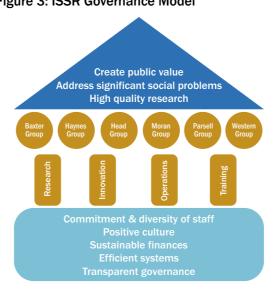
### **FACILITIES**

UQ committed \$12 million to the refurbishment of two buildings for ISSR at the Long Pocket precinct on Meiers Rd in Indooroopilly. These purposedesigned spaces were the University's first significant investment at Long Pocket, and established ISSR as the anchor tenant in the precinct. Originally known as Blocks C and D, ISSR's two buildings are now named after Australian native plants, Cycad and Dianella. DWP Suters Architects produced the refurbishment design, which includes a colour scheme to complement the bush landscape that surrounds the precinct.

The Institute's Deputy Director (Operations) led the management of the refurbishment and the Institute's relocation. As part of the Institute's change management strategy, staff were provided with an opportunity to participate in stakeholder groups to develop strategies to ensure continued connections with St Lucia, facilitate a culture of mobile working, and improve sporting and food facilities. Each of these groups was successful in having its ideas implemented, with a notable partnership with Merlo to establish a cafe on campus.

This relocation has been pivotal in the ongoing story of ISSR, and has established the physical capacity and infrastructure required to realise our strategic objectives. This includes the capacity to accommodate growth in staff and student numbers, and a purposebuilt space for our research services, including a 38seat survey research lab, and a multipurpose training and small event facility.

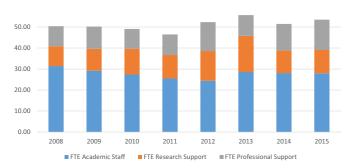
Opening the new facilities, Institute Director Professor Mark Western said that "the move to Long Pocket was the most significant event in the Institute's short history because it laid the foundations for where we want to go next". Indigenous Elder from the Yagara People, Des Sandy, conducted a welcome to southeast Queensland country, and shared the story of the Aboriginal geography of Long Pocket.



### **PERSONNEL**

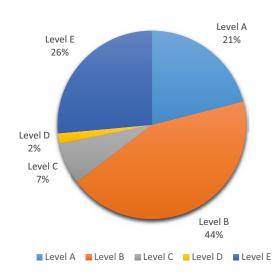
Despite a 54% increase in total revenue between 2009 and 2015, ISSR has experienced growth of only 6% in total full-time equivalent (FTE) staff numbers, and has, in fact, experienced a decrease in academic staff from 31 FTE in 2008 to 28 FTE in 2015 (see Figure 4 below). The Institute has successfully become one of the most productive units in the University in terms of average research income per FTE staff, but must now look to expand its academic staff numbers, and rebuild leadership following the loss of key senior researchers.

Figure 4: Total FTE staff by function 2008–2015



Our capacity to provide our clients with the Institute's unique and diverse portfolio of services is underpinned by high level research and professional staff support in areas including, but not limited to, business development, financial management and research services management. Recent recruitment of early career researchers into the Institute has rebalanced ISSR's academic staffing profile, with 18 of 28 academic staff being early career researchers at level A and B, as seen in Figure 5 below. Recruitment initiatives in 2016 will aim to increase the Institute's academic FTE to 31 FTE, with concerted efforts to recruit mid-career researchers at Level C or above.

Figure 5: Academic staff levels as at 31 March 2015



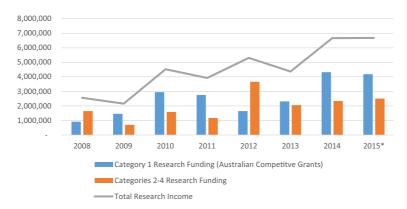
### **FINANCES**

In 2015, ISSR's revenue reached its highest point since establishment (see Figure 6 below). Growth has occurred across all streams of revenue, with the exception of internal support in the form of operating funding, as shown in Table 2 following. ARC research income has increased sharply since 2014, with the award of the Life Course Centre. Sales and services revenue has increased by 153% since 2013 due to the growth of our research services, including survey data collection, professional training and program evaluation services.

ISSR's Consolidated Income and Expenditure Statement demonstrates a steady increase in research income since 2008 across all categories, with a levelling out in 2015. With the enhanced capacity for RHD students, commercial training and data collection services afforded by our new facilities at Long Pocket, we aim to see further growth in revenue from these areas in the years to come. ISSR will also implement a recruitment strategy in 2016 to build depth and capacity in strategically important areas, with the aim to double 2014's research income by 2019.

In contrast to these growth areas, Commonwealth Government revenue declined in 2015 following the completion of the Paid Parental Leave evaluation. Internal support from UQ also decreased to 15% of total revenue, offset by increased returns from Research Block funding due to growth in research income.

Figure 6: ISSR research income 2008-20151



<sup>&</sup>lt;sup>1</sup> 2015 research income categories were calculated prior to HERDC and may differ from the final reported allocations.

Table 2: Consolidated Income and Expenditure Statement 2013-2015

	<b>2015</b> \$	2014 \$	2013 \$
REVENUE	φ	φ	Ψ
Grants	······································	•••••••••••••••••••••••••••••••••••••••	
ARC research	3,917,755	4,131,417	1,196,812
NHMRC research	78,661	0	0
Cooperative Research Centres	259,527	193,692	56,561
Australian Government research	671,469	1,013,404	1,661,742
State government research: Queensland	363,115	304,143	75,145
State government research: Other	240,908	42,508	6,000
Third party collaborations	1,655,570	1,435,243	1,910,834
Operating			
Research block grant	1,411,392	1,331,298	831,621
Other income and recoveries	64,516	92,660	20,797
Internal allocations	1,678,645	1,903,225	2,207,926
Sales and services	882,460	530,903	349,177
Other			
Sponsorships	29,500	0	0
Total revenue	11,253,518	10,978,493	8,316,615
EXPENDITURE			
Projects			
Salaries	4,359,222	3,680,568	3,307,553
Research services	861,469	772,045	532,650
Scholarships	298,880	136,209	131,334
Collaborative projects	1,746,272	2,245,369	464,618
Other expenses	174,546	81,057	79,237
Operating			
Salaries	3,861,452	3,824,470	3,876,133
Equipment	65,324	89,766	124,086
Infrastructure	128,949	193,862	132,070
Scholarships	40,216	25,327	7,332
Collaborative projects	37,940	5,420	21,680
Other expenses	264,092	122,926	270,471
Total expenditure	11,838,362	11,177,019	8,947,164
ODEDATING DECILITI	EQ4 Q44	100 506	620 540
OPERATING RESULT <sup>1</sup>	-584,844	-198,526	-630,549

### Note



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<sup>&</sup>lt;sup>1</sup> Operating deficits were approved by UQ as part of the University budget process, and are recognised by the University as additional central support to the Institute.

### 2015 saw ISSR staff and students move into two beautifully refurbished buildings in the new UQ Long Pocket precinct. For the first time, the whole Institute is together in a purpose-designed space that can fit our existing staff, showcase our research infrastructure, host events and enable growth.

ISSR's new home sits within beautiful leafy surrounds and was carefully crafted to create spaces that people will enjoy, that are open and promote connectivity and collaboration. The refurbishment was managed by ISSR Deputy Director (Operations), Cordelia Jackson, and represents a significant investment by the University into social science research. The new premises has enabled ISSR to enhance its research services infrastructure. with a brand new 24-seat training laboratory to strengthen the MFSAS training courses, and a 38-seat interviewer facility used by the Computer Assisted Telephone Interview (CATI) team.

A flurry of packing and unpacking of boxes on 1 September heralded the beginning of the spring move into the new precinct, with the full opening on 4 December. Merlo Coffee has also opened new premises on-site, complete with a break area overlooking the natural bush landscape. Situated on Meiers Rd, Indooropilly, just ten minutes from UQ St Lucia campus, our staff and students are well connected to the main campus by shuttle bus to encourage connections with students, schools and faculties. The Institute's new home is certainly one to be enjoyed, and is an exciting reminder of ISSR's plans for growth in the years to come.







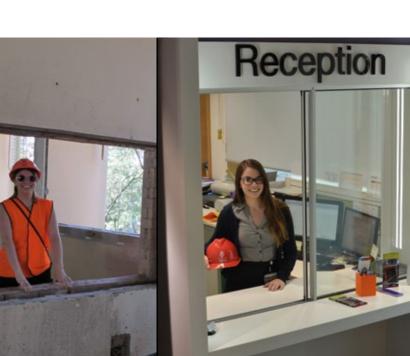














# **PEOPLE**

### **EXECUTIVE**

Professor Mark Western. Director

Professor Janeen Baxter, Centre Director, Australian Research Council Centre of Excellence for Children and Families over the Life Course

Professor Michele Haynes, Deputy Director (Research) and Program Leader, Research Methodology and Social Statistics

**Professor Brian Head,** Program Leader, Sustainability, Environment, and Policy Analysis

Ms Cordelia Jackson, Deputy Director (Operations)

Ms Sue McKell, Deputy Director (Innovation)

**Professor Bill Martin**, Program Leader, Employment and Education

**Professor Lorraine Mazerolle**, Program Leader, Policing and Security

**Professor Paul Memmott**, Director, Aboriginal Environments Research Centre

**Professor Mark Moran**, Chair, Development Effectiveness

**Dr Cameron Parsell**, Program Leader, Social Wellbeing, Health and Housing

### **RESEARCH STAFF**

Dr Emma Antrobus, Research Fellow

Dr Tracey Arklay, Research Fellow

**Dr Bernard Baffour**, Research Fellow in Social Statistics

Ms Flavia Becke, Principal CATI Supervisor

Ms Laura Bedford, Research Officer

Dr Sarah Bennett, Research Fellow

Dr Yvette Bettini, Research Fellow

Dr Danilo Bolano, Research Fellow in Social Statistics

Mr Joseph Byrne, Principal CATI Supervisor

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Dr Susan Creagh, Research Fellow

Dr Jodie Curth-Bibb, Research Associate

Dr Angela Dean, Research Fellow

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Dr Sarah Dix, Research Fellow

Ms Laura Dunstan, Research Assistant

Ms Elizabeth Eggins, Research Officer

Ms Michele Ferguson, Research Officer

Dr Jason Ferris, Senior Research Fellow

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Dr Belinda Hewitt, Senior Research Fellow

Dr Angela Higginson, Research Fellow

Dr Bryn Hughes, Research Fellow

Dr Yara Jarallah, Postdoctoral Research Fellow

Emeritus Professor Andrew Jones, Emeritus Professor

**Ms Nicole Kapelle**, Research and Administration Assistant

**Ms Elizabeth Kennedy**, Research Officer (Research Surveys, Text Analytics and Training)

Dr Jack Lam, Postdoctoral Research Fellow

**Dr Jeong Lee**, Research Fellow in Social Methods

Ms Kate Leslie, Conference Associate Convener

**Dr Arturo Martinez,** Research Fellow in Social and Economic Inequality and Mobility

Dr Silke Meyer, UQ Postdoctoral Research Fellow

Miss Ornella Moutou, Research Officer

Dr Joshua Newman, Research Fellow

Dr Francisco Perales, Research Fellow

Dr Maree Petersen, Postdoctoral Research Fellow

Ms Rhonda Phillips, Research Fellow

Dr Jenny Povey, Research Fellow in Social Methods

Miss Emina Prguda, Research Assistant

**Dr Tina Rampino**, Research Fellow in Social and Economic Inequality and Mobility

Dr Elise Sargeant, UQ Postdoctoral Research Fellow

Ms Laura Simpson Reeves, Senior Research Officer

**Dr Andrew Smith**, Senior Scientific Officer (Information Science)

Ms Adele Somerville, Research Assistant

Ms Melanie Spallek, Research Fellow in Longitudinal and Life Course Methods

Ms Rose-Marie Stambe, Research Assistant

Ms Jenna Thompson, Research Assistant

Dr Wojtek Tomaszewski, Research Fellow in Social and Economic Inequality and Mobility

Dr Sergi Vidal, UQ Postdoctoral Research Fellow

Ms Tania Walker, Research Officer (Research Surveys, Text Analytics and Training)

Dr Ning Xiang, Research Assistant

Ms Susan York, Research Services Manager (Research Surveys, Text Analytics and Training)

Associate Professor Maria Zadoroznyj, Associate Professor

### **PROFESSIONAL STAFF**

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Ms Emma Earl, Research Partnerships Manager Ms Carla Gerbo, Centre Manager, Australian Research Council Centre of Excellence for Children and Families over the Life Course

Ms Cara Herington, Training Coordinator

Ms Cassandra Hughes, Executive Assistant/Events Manager

Mrs Louise Keith, Finance Manager

Miss Morgan Lee, Office Administrator

Miss Sally Lowe, Human Resources Advisor

Ms Carla McCarthy, Events and Administration Coordinator

Ms Linda Morris, Senior Finance Officer

Ms Honor Morton, Marketing and Communications

Mr Eric Pham, Senior Finance Officer

Dr Lisa Pope, Postgraduate Administration Officer and **Unit Publication Officer** 

Mr Jawad Shamsi, Project Officer (Commercial Development)

Ms Jadwiga Szablewska, Finance Officer Ms Cathie Wilson, Proposal Writer

### **AFFILIATE APPOINTMENTS**

Dr Adrian Cherney, School of Social Science Professor Gita Mishra, School of Public Health Dr Lacey Schaefer, School of Social Science Dr Rebecca Wickes, School of Social Science

### **HONORARY/ADJUNCT APPOINTMENTS**

Ms Linda Apelt, Adjunct Professor

Ms Jenny Bellamy, Honorary Senior Research Fellow

Emeritus Professor Paul Boreham, Emeritus Professor

Dr Garth Britton, Adjunct Senior Research Fellow

Dr Sin Cheung, Honorary Senior Lecturer

Dr Linda Colley, Adjunct Research Fellow

Dr Gillian Considine, Adjunct Senior Research Fellow

Dr Stephen Darroch, Adjunct Research Fellow

Emeritus Professor David de Vaus, Emeritus Professor

Professor Fiona Devine, Honorary Professor

Emeritus Professor Andrew Jones, Emeritus Professor

Dr Michael Limerick, Adjunct Associate Professor

Dr Roderick McCrea, Adjunct Research Fellow

Mr Michael McFadden, Adjunct Professor

Mr Maurie McNarn, AO, Adjunct Professor

Mr Gregory Oliver, Adjunct Senior Research Fellow

Mr Charles Passi, Adjunct Associate Professor

Mr Darren Pennay, Adjunct Professor

Dr Gregory Picker, Honorary Research Consultant

Mr Geoffrey Richardson, Adjunct Associate Professor

Professor Fiona Steele, Honorary Professor

Dr Tsui-O Tai, Honorary Research Fellow

Dr Vikki Uhlmann, Honorary Research Fellow

Dr Gentry White, Honorary Research Fellow

Dr Mara Yerkes, Honorary Senior Research Fellow

### OCCUPATIONAL TRAINEES

Ms Sara Kalucza, Umeå University, Sweden Ms Charley Pedde, Universität Rostock, Germany

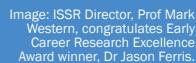
The efforts of our researchers and research partners were recognised with three prestigious awards in 2015 for teaching, research and reporting.

Professor Paul Memmott was awarded the 2015 **NEVILLE QUARRY ARCHITECTURAL EDUCATION PRIZE** for his contributions to the tertiary sector at the Australian Achievement in Architecture Awards in March. Awarded by the Australian Institute of Architects, the prize recognises Professor Memmott's outstanding contribution to the advancement of the architectural profession through research, education, public service and advocacy, focusing primarily on the welfare of Indigenous Australians. Professor Memmott is internationally renowned as being the leading Australian scholar and applied researcher on Aboriginal housing and settlement, and a true asset to ISSR.

Dr Jason Ferris was rewarded in 2015 with an **EARLY CAREER RESEARCH EXCELLENCE AWARD** from the UQ Faculty of Humanities and Social Sciences. The award recognises Dr Ferris' work in drug

and alcohol epidemiology, and will be used to extend his research on the disruption of methamphetamine supply in Australia and the impact on harm indicators. The significant harm caused by methamphetamines to those who use them, their family and their community means that Dr Ferris' research is highly valuable and worthy of recognition.

ISSR conducted a review of systemic issues for social housing clients with complex needs for the Queensland Mental Health Commission, which formed the basis of the commission's 2015 Ordinary Report Social housing: Systemic issues for tenants with complex needs. Our researchers were honoured to see QMHC's report recognised through an **AUSTRALASIAN OVER 50S HOUSING AWARD** for The Most Outstanding Health Care Report in Australasia in 2015. Read more about this research on page 17 of this report.





# **PROJECTS**

### FLAGSHIP PROJECTS (>\$1M)

FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
Australian Research Council Centre of Excellence	ARC Centre of Excellence for Children and Families over the Life Course (the Life Course Centre) (Duration: 2014–21)	Prof Janeen Baxter
Australian Research Council Discovery Outstanding Research Award	Enhancing the Contribution of Social Science Research: Resolving complex policy problems (Duration: 2014–16)	Prof Brian Head
Australian Research Council Laureate Fellowship	Multi-site Trials of Third Party Policing: Building the scientific capacity for experimental criminology and evidence-based social policy in Australia (Duration: 2010–15)	Prof Lorraine Mazerolle
National Health and Medical Research Council Centre of Research Excellence	NHMRC Centre of Research Excellence in Mental Health Systems Improvement (Duration: 2012- 17)	Prof Brian Head

### LARGE PROJECTS (\$500K-\$1M)

FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
Australian Government Department of Education and Training	Nanny Pilot Programme: Interim home-based care subsidy programme evaluation (Duration: 2015 – 18)	Prof Janeen Baxter
Australian Government Department of Social Services	Longitudinal Mothers Survey: Enhancing mothers' engagement with the workforce in the preschool years (the <i>Millennium Mums</i> project) (Duration: 2013–16)	Dr Belinda Hewitt
Australian Housing and Urban Research Institute	Aboriginal lifeworlds, conditionality and housing outcomes: Housing opportunities for Indigenous communities that support improved amenity, wellbeing and economic sustainability (Duration: 2012–16)	Prof Mark Moran
Australian Research Council Future Fellowships	Public Responses to Alternative Water Supplies: The role of risk, beliefs and identity (Duration: 2011–15)	Assoc Prof Kelly Fielding
Australian Research Council Linkage Project	Learning Catalysts: Improving educational outcomes for disadvantaged children (Duration: 2013–16)	Prof Mark Western
New South Wales Motor Accident Authority	FISH Study: Factors influencing social and health outcomes after land transport injury (Duration: 2013–15)	Prof Michele Haynes



### MEDIUM PROJECTS (\$100-500K)

loyed Women: Australian civilian, police and cary female personnel in multilateral peace security operations (Duration: 2015–16)  ening Participation Longitudinal Study: Scoping by for the Higher Education Participation and chership Program (Duration: 2015–16)  lic Sector Satisfaction Survey: Solomon Islands lic Service Commission (Duration: 2015)  Inger Relationships: Evaluation of the Stronger ationships trial (Duration: 2014–15)	Prof Bill Martin & Prof Bill Martin & Prof Bill Martin  Prof Bill Martin  Dr Jenny Povey
tary female personnel in multilateral peace security operations (Duration: 2015–16)  ening Participation Longitudinal Study: Scoping ly for the Higher Education Participation and thership Program (Duration: 2015–16)  lic Sector Satisfaction Survey: Solomon Islands lic Service Commission (Duration: 2015)  nger Relationships: Evaluation of the Stronger	Prof Mark Moran Prof Bill Martin
ly for the Higher Education Participation and Inership Program (Duration: 2015–16) lic Sector Satisfaction Survey: Solomon Islands lic Service Commission (Duration: 2015) Inger Relationships: Evaluation of the Stronger	
lic Service Commission (Duration: 2015)  nger Relationships: Evaluation of the Stronger	Dr Jenny Povey
	Dr Belinda Hewitt
ial Networks in Labour Markets: Comparative lysis between Australia and China (Duration: 3–15)	Prof Mark Western
I Frame Sampling: Sampling and estimation hodologies for dual frame telephone surveys ration: 2013–16)	Prof Michele Haynes
Seam Gas: Cumulative socioeconomic acts (Duration: 2012-15)	Prof Brian Head
er Governance for Complex Decision-making: er sensitive cities (Duration: 2012–16)	Prof Brian Head
agement Strategies: Engaging communities water sensitive cities (Duration: 2013–17)	Assoc Prof Kelly Fielding
hamphetamine Clandestine Laboratories: An lysis of the geospatial dynamics (Duration: 5–18)	Dr Jason Ferris
	Dr Wojtek Tomaszewski
mination of the nature, experiences and ctiveness of Brisbane Common Ground ported congregated housing for people exiting	Dr Cameron Parsell
* * * * * * * * * * * * * * * * * * * *	Sue York
· · · · · · · · · · · · · · · · · · ·	Emeritus Prof Andrew Jones
tegies to reduce homelessness (Duration:	Dr Cameron Parsell
	dent Engagement and Outcomes: Research analysis (Duration: 2015–17)  bane Common Ground Evaluation: An mination of the nature, experiences and ctiveness of Brisbane Common Ground ported congregated housing for people exiting nelessness (Duration: 2013–15)  tomer Impact Survey (wave 3): Queensland iness and Industry Portal (Duration: 2015–16)  manian Home and Community Care Program: nt group analysis (Duration: 2014–15)  ing Homelessness: Analysis of innovative tegies to reduce homelessness (Duration: 3–16)

FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
The University of Queensland Postdoctoral Research Fellowship	From Disadvantage to Success: Indigenous participation in urban marketplace – a global comparison (Duration: 2013–16)	Dr Rochelle Côté
The University of Queensland Postdoctoral Research Fellowship	Women's pathways in and out of homelessness: Examining differences in perceptions and experiences among Indigenous and non- Indigenous Australian women (Duration: 2012–17)	Dr Silke Meyer
The University of Queensland Vice Chancellor Strategic Initiatives & Deputy Vice Chancellor (Research) Strategic Initiatives	Policy Decision-making: Improving the impact of social research in policy decision-making (Duration: 2012–15)	Prof Brian Head
United States Department of Defense – Asian Office of Aerospace Research & Development	Situation Tracking: Interaction dynamics in multivariate systems (Duration: 2012–15)	Dr Andrew Smith

### SMALL PROJECTS (<\$100K)

FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
Australian Federal Police (via GRM)	Methodological Report: Community perception survey in Vanuatu (Duration: 2015)	Dr Jenny Povey
Australian Housing and Urban Research Institute	Affordable Housing Roadmap: Inquiry into affordable housing industry capacity (Duration: 2015–16)	Rhonda Phillips
Australian Housing and Urban Research Institute	Tenancy Management: New and emerging models of tenancy management in remote Aboriginal communities (Duration: 2014–15)	Rhonda Phillips
Australian Institute of Criminology	Investigating Serious Violent Crime: What works, what doesn't and for what crime types? (Duration: 2014–15)	Dr Angela Higginson
Australian Institute for Health and Welfare	Clearing House Project: Public finance management for improved Indigenous governance (Duration: 2013–15)	Prof Mark Moran
Australian Research Council Linkage Project	Water Supply and Use: Aboriginal and Torres Strait Islander communities (Duration: 2015–16)	Assoc Prof Kelly Fielding
Cooperative Research Centre for Water Sensitive Cities	Behaviour Change: Accelerating transitions to water sensitive cities by influencing behaviour (Duration: 2012–16)	Assoc Prof Kelly Fielding
Cooperative Research Centre for Water Sensitive Cities	Regulatory Frameworks for Water Sensitive Cities: Government regulatory practices and behaviour change (Duration: 2012–16)	Prof Brian Head
Electoral Commission of Queensland	Council Boundary Changes: Bundaberg Council boundary residents survey (Duration: 2015)	Prof Michele Haynes
Foundation for Alcohol Research and Education Limited	Alcohol-related Assaults (stage 1): Analysis (Duration: 2015)	Dr Jason Ferris



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FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
Foundation for Alcohol Research	Alcohol-related Assaults (stage 2): When and how	Dr Jason Ferris
and Education Limited	they happen (Duration: 2015–16)	Di Jason i ciris
International Mining for	Building Indigenous Development through Mining	Prof Mark Moran
Development Centre	in Bolivia (Duration: 2014–15)	
International WaterCentre Pty Ltd	Indonesian Water Governance and Service Delivery: Assessing the potential of 'social	Prof Brian Head
	contracts' (Duration: 2014-15)	
Joseph Rowntree Foundation	International Lessons: Tackling extreme housing exclusion (Duration: 2015)	Dr Cameron Parsell
Medicare Local Perth	'Taking the Pulse': Survey on issues of wellbeing, health and lifestyle choices (Duration: 2014–15)	Sue York
Queensland Centre for Social Science Innovation	Engaging a Remote Indigenous Workforce: Identifying effective mechanisms for Indigenous workforce engagement (Duration: 2014–15)	Prof Paul Memmott
Queensland Centre for Social Science Innovation	Palm Island Men's Group: The characteristics and effectiveness of an Indigenous men's group (Duration: 2014–15)	Dr Cameron Parsell
Queensland Government Department of Housing and Public Works	Supported Accommodation: Designing a culturally appropriate and needs driven service model and building design (Duration: 2015)	Prof Paul Memmott
Queensland Government Department of Tourism, Major Events, Small Business and the Commonwealth Games	Customer Impact Survey (wave 2): Queensland Business and Industry Portal (Duration: 2014–15)	Sue York
Queensland Police Service	Voice 4 Values: Program evaluation of the Voice 4 Values training for recruits (Duration: 2015)	Prof Lorraine Mazerolle
The University of Queensland Early Career Researcher Award	Sexual Identity and Life Outcomes: Comparing data in contemporary Australia (Duration: 2015)	Dr Francisco Perales
The University of Queensland	Urban Renewal in a Reconfigured Public Housing	Dr Cameron
FirstLink Award	System: Commencing a longitudinal study of the Logan Renewal initiative (Duration: 2015)	Parsell
The University of Queensland	The University of Queensland's Student Strategy:	Sue York
Institute for Teaching and Learning Innovation	Outcomes of consultation undertaken by the University (Duration: 2015–16)	
The University of Queensland New	Public Accountability Frameworks: Adaptive	Prof Mark Moran
Staff Research Start-up Fund	development practice (Duration: 2013-16)	
United Nations Development Programme	UNDP Sub-regional Response Facility: Review of the response to the Syrian crisis (Duration: 2015)	Dr Sarah Dix
Water Research Australia	Customer Perceptions of Water Quality (Duration: 2014–16)	Assoc Prof Kelly Fielding
World Bank	Philippine Family Income and Expenditure: Survey analysis (Duration: 2015)	Dr Arturo Martinez
World Bank	Protocol Development: The Grenadian living	Dr Tina Rampino
	conditions index (Duration: 2015)	

### **NEW PROJECTS**

FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
Australian Civil-Military Centre	Deployed Women: Australian civilian, police and military female personnel in multilateral peace and security operations (Duration: 2015–16)	Prof Bill Martin & Prof Mark Moran
Australian Government Department of Education and Training	Widening Participation Longitudinal Study: Scoping study for the Higher Education Participation and Partnership Program (Duration: 2015–16)	Prof Bill Martin
Australian Government Department of Education and Training	Nanny Pilot Programme: Interim home-based care subsidy programme evaluation (Duration: 2015–18)	Prof Janeen Baxter
Australian Government Department of Foreign Affairs and Trade	Public Sector Satisfaction Survey: Solomon Islands Public Service Commission (Duration: 2015)	Dr Jenny Povey
Australian Federal Police (via GRM)	Methodological Report: Community perception survey in Vanuatu (Duration: 2015)	Dr Jenny Povey
Australian Housing and Urban Research Institute	Affordable Housing Roadmap: Inquiry into affordable housing industry capacity (Duration: 2015–16)	Rhonda Phillips
Australian Research Council Linkage Project	Water Supply and Use: Aboriginal and Torres Strait Islander communities (Duration: 2015–16)	Assoc Prof Kelly Fielding
Electoral Commission of Queensland	Council Boundary Changes: Bundaberg Council boundary residents survey (Duration: 2015)	Prof Michele Haynes
Foundation for Alcohol Research and Education Limited	Alcohol-related Assaults (stage 1): Analysis (Duration: 2015)	Dr Jason Ferris
Foundation for Alcohol Research and Education Limited	Alcohol-related Assaults (stage 2): When and how they happen (Duration: 2015–16)	Dr Jason Ferris
Joseph Rowntree Foundation	International Lessons: Tackling extreme housing exclusion (Duration: 2015)	Dr Cameron Parsell
National Health and Medical Research Council Early Career Researcher	Methamphetamine Clandestine Laboratories: An analysis of the geospatial dynamics (Duration: 2015–18)	Dr Jason Ferris
New South Wales Government Department of Education	Student Engagement and Outcomes: Research and analysis (Duration: 2015–17)	Dr Wojtek Tomaszewski
Queensland Government Department of Housing and Public Works	Supported Accommodation: Designing a culturally appropriate and needs driven service model and building design (Duration: 2015)	Prof Paul Memmott
Queensland Government Department of Tourism, Major Events, Small Business and the Commonwealth Games	Customer Impact Survey (wave 3): Queensland Business and Industry Portal (Duration: 2015–16)	Sue York
Queensland Police Service	Voice 4 Values: Program evaluation of the Voice 4 Values training for recruits (Duration: 2015)	Prof Lorraine Mazerolle
The University of Queensland Early Career Researcher	Sexual Identity and Life Outcomes: Comparing data in contemporary Australia (Duration: 2015)	Dr Francisco Perales

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FUNDER/SCHEME	PROJECT TITLE	PROJECT LEADER
The University of Queensland FirstLink	Urban Renewal in a Reconfigured Public Housing System: Commencing a longitudinal study of the Logan Renewal initiative (Duration: 2015)	Dr Cameron Parsell
The University of Queensland Institute for Teaching and Learning Innovation	University of Queensland's Student Strategy Consultation: Research support (Duration 2015– 16)	Sue York
United Nations Development Programme	UNDP Sub-regional Response Facility: Review of the response to the Syrian crisis (Duration: 2015)	Dr Sarah Dix
World Bank	Philippine Family Income and Expenditure: Survey analysis (Duration: 2015)	Dr Arturo Martinez
World Bank	Protocol Development: The Grenadian living conditions index (Duration: 2015)	Dr Tina Rampino

# 2015 ARC DISCO VERY PRO JEC TS

At the close of 2015, ISSR was awarded funding for three major Australian Research Council (ARC) Discovery Projects to investigate three very different domains: an international border region, Indigenous peoples' relationships with healthcare settings, and the ongoing lives of Queensland youth.

Professor Paul Memmott will head a new ARC Discovery Project to develop evidence-based knowledge on what Indigenous clients find supportive or stressful in healthcare settings. Developing innovative and adaptable research methods, this project will help us understand how design in healthcare architecture affects Indigenous people's use and perceptions of these environments, and their consequent motivation to access health services, to help formulate recommendations for architectural design and service delivery. The project team also includes ISSR researchers Professor Michele Haynes and Dr Bernard Baffour, as well as Dr Timothy O'Rourke from the UQ Aboriginal Environments Research Centre.

**Professor Mark Moran** will lead the first regional analysis of both sides

of the international border region between Papua New Guinea and Australia. The project will examine private and public funding in the borderland, cross-border culture, mobility and governance, and how the borderland compares to others overseas.

Dr Cameron Parsell is a Chief Investigator on an ARC Discovery Project led by Professor Zlatko Skrbis (Monash University) that will extend a large longitudinal study of young people in Queensland. The project aims to inform social policy by combining large-scale survey research with in-depth qualitative interviewing to track stability and change in the values, aspirations, health and wellbeing of a cohort of young people who were first surveyed as secondary school students a decade ago.

Image: Dr Bernard Baffour, Prof Paul Memmott, Prof Michele Haynes and Dr Timothy O'Rourke.







# **PUBLICATIONS**

### **JOURNAL ARTICLES**

Aitken, Z., Garrett, C., Hewitt, B., Keogh, L., Hocking, J. & Kavanagh, A. (2015) The maternal health outcomes of paid maternity leave: a systematic review. Social Science and Medicine, 130: 32-41.

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to alcohol advertising in Australia's major televised sports. Drug and Alcohol Review. doi: 10.1111/dar.12326.

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Johnstone, M., Parsell, C., Jetten, J., Dingle, G. & Walter, Z. (2015) Breaking the cycle of homelessness: Housing stability and social support as predictors of long-term well-being. *Housing Studies*, 1–17.

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Memmott, P. & Keys, C. (2015) Redefining architecture to accommodate cultural difference: designing for cultural sustainability. *Architectural Science Review*, 58(4): 278–289.

Meurk, C., Whiteford, H., Head, B., Hall, W. & Carah, N. (2015) Media and evidence-informed policy development: the case of mental health in Australia. *Contemporary Social Science*, 10(2): 160–170.

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Parsell, C., Petersen, M. & Moutou, O. (2015) Single-site supportive housing: tenant perspectives. *Housing Studies*, 30(8): 1189–1209.

Perales, F. (2015) Dynamics of job satisfaction around internal migrations: a panel analysis of young people in Britain and Australia. *Annals of Regional Science*. doi: 10.1007/s00168-015-0728-3.

Perales, F. (2015) The costs of being "Different": sexual identity and subjective wellbeing over the life course. *Social Indicators Research*. doi:10.1007/s11205-015-0974-x.

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# IN MEMORIAM PROFESSOR BILL MARTIN

With great sadness the Institute for Social Science Research acknowledges the passing of Professor Bill Martin on 27 April 2016. Bill Martin was a sociologist who undertook his undergraduate study at the Australian National University, and PhD training at the University of Wisconsin-Madison with Professor Ivan Szelenyi and Professor Erik Olin Wright. After returning to Australia to take up a position at La Trobe University, Bill then moved to Flinders University. In 2009, Bill and his wife Maria Zadoroznyj moved to Brisbane to take up positions with The University of Queensland. Bill took up the position of Professor of Sociology and Program Leader of the Employment and Education research program in the Institute for Social Science Research, and Maria took up a joint appointment with ISSR and the School of Social Science.

While at ISSR, Bill led one of the Institute's flagship research projects, the national evaluation of the Paid Parental Leave (PPL) scheme and associated evaluation of the Dad and Partner Pay Program (DAPP). The PPL and DAPP evaluations together constituted what was then Australia's largest policy evaluation, and the Institute's largest single work

program. Bill led a large multidisciplinary and cross-sectoral team comprising sociologists, economists, psychologists, work and organisation studies researchers, academics and policy makers. The PPL and DAPP evaluations were rigorous examples of engaged social science that contributed directly to the policy evidence base, while also yielding high quality academic outcomes. The project also produced the *Millennium Mums* longitudinal study, a significant national project that secured Australian Research Council funding support.

Bill Martin retired from The University of Queensland in December 2015 and died after a short illness. His friends in the Institute will miss his kindness and collegiality, his sharp intellectual and analytic contributions, and his ability and willingness to bring academic research excellence to the study of questions and problems that mattered to partners and stakeholders beyond the academy.

The Institute extends its deep condolences to Bill's wife Maria, and to his children, Kate and David.



Graphic Design: Florian Riechers, ISSR



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