



ACSPRI

Australian Consortium for
Social and Political Research Incorporated

ACSPRI Social Science Methodology Conference

University of Sydney
7 - 10 December, 2014

Conference Program

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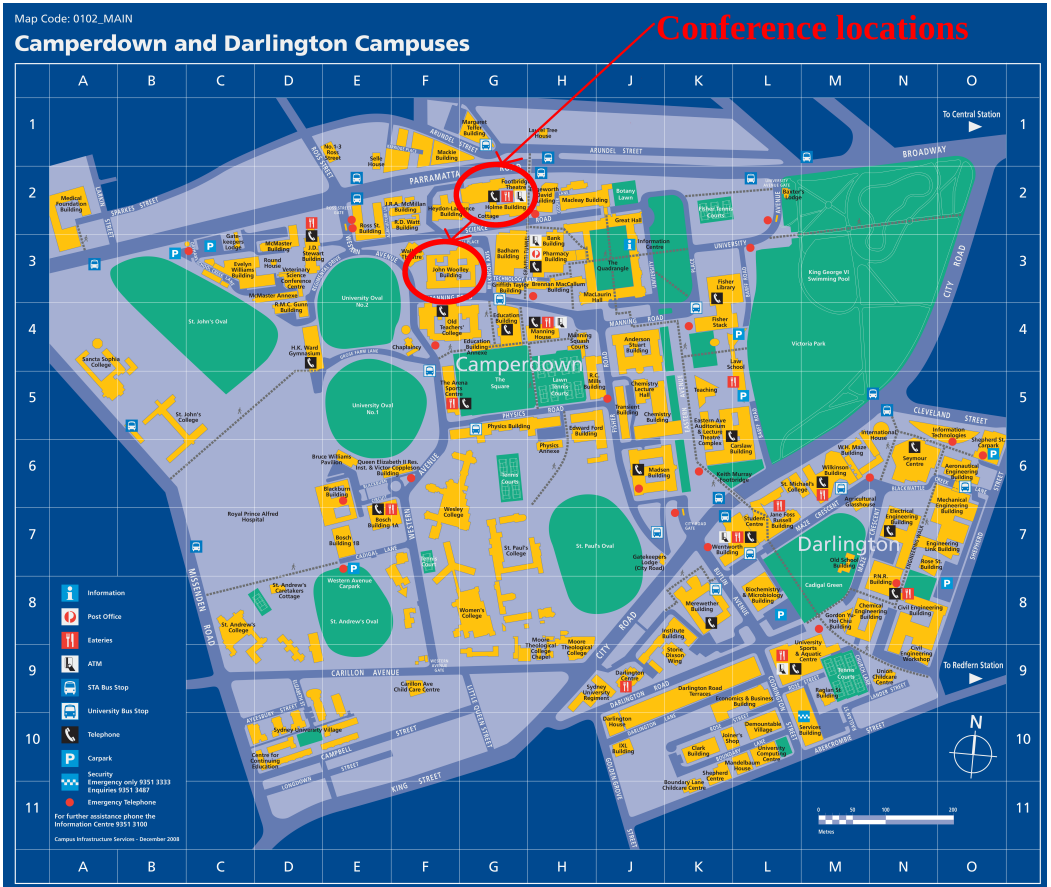
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Conference Locations

Workshops and Registration on Sunday:
John Woolley Building, Science Rd

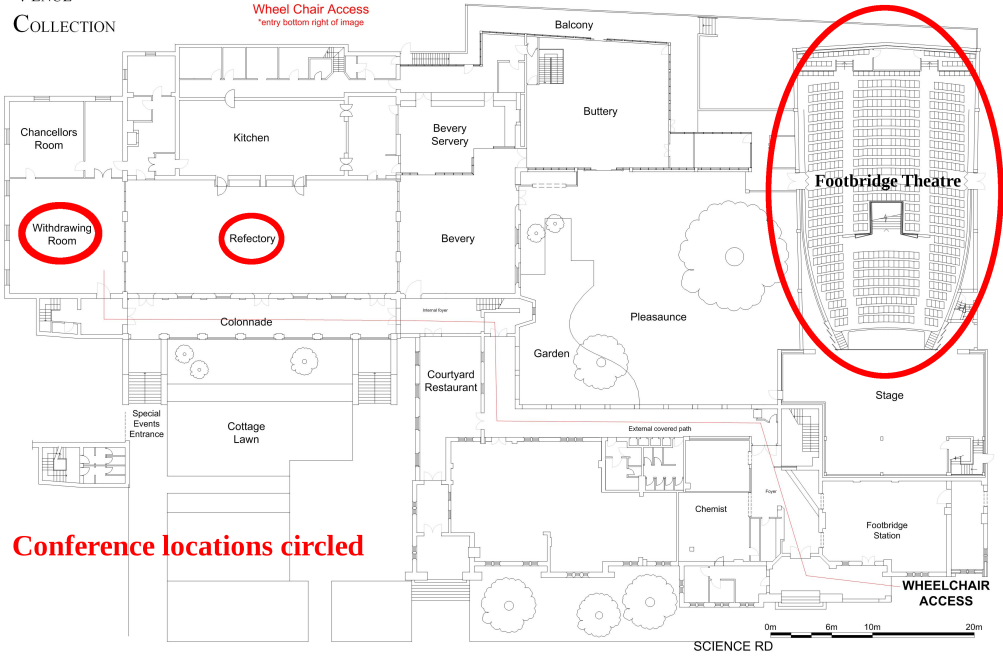
Conference Registration and Sessions (Monday → Wednesday)
Holme Building, Science Rd



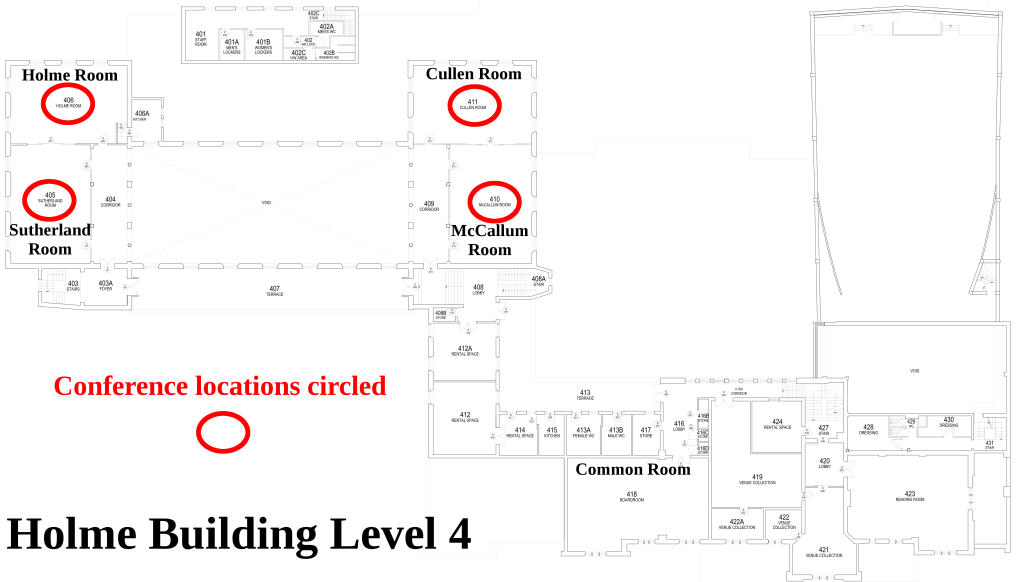
THE
VENUE
COLLECTION

HOLME BUILDING LEVEL 3

Wheel Chair Access
*entry bottom right of image



Conference locations circled



Conference locations circled



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Sunday December 7, 2014

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Scientific Committee	37
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Sunday December 7, 2014

Sunday 12:00 PM - 02:00 PM

Registration Opens

John Woolley Building Level 2

Sunday 02:00 PM - 05:00 PM

Microsimulation: Workshop

Workshop presenters: Roy Lay-Yee and Barry Milne

Woolley Lecture Theatre - S325

Microsimulation is a methodological approach that is becoming increasingly relevant particularly but not only in the policy arena. It can draw together information from micro-level data, giving scope to human agency while taking into account social context. How does microsimulation fit with the social sciences, and what are its advantages? The workshop will attempt to answer these questions and introduce the general features of the microsimulation approach. As an example of a social science application, we will show the construction of our model of determinants and outcomes in the early life course and how the associated tool can be used for testing policy scenarios. The workshop will be lecture-based. No pre-requisites or technical expertise are required. All welcome.

Data archiving: Workshop

Workshop presenter: Steven McEachern

Woolley Tutorial Room - N384

Experiments in Social Science: Workshop

Workshop presenters: Aaron Martin and Ben Goldsmith

Woolley Tutorial Room - N401

Many social scientists are turning to experiments as a way of overcoming the problems that plague studies based on observational data and, in turn, improving causal inference. This workshop is designed to provide an introduction to and discussion of various types of experimental research, and potential applications for Australian social science.

Open source survey software: Workshop

Workshop presenter: Adam Zammit

Woolley Tutorial Room - S361

The first part of this workshop focuses on the use of Limesurvey, the free/open source web based survey tool. This is the tool that powers the ACSPRI Members Surveys service. Limesurvey allows for the creation of simple and complex web based questionnaires along with sample/list management.

The workshop concludes with an overview of the additional open source software made available by ACSPRI that allows for data collection in multiple modes, including paper based questionnaires and telephone interviews. These software integrate with the Limesurvey package allowing for a questionnaire to be defined once and then executed in multiple modes.

Bring along a laptop if you want a more hands-on experience.

Can qualitative approaches support causal inferences? Emerging design options and analytic techniques: Workshop

Workshop presenter: Delwyn Goodrick

Woolley Lecture Room - N497

Experimental design has been emphasised in research communities as the most rigorous design for causal analysis. There is growing interest about the capacity of qualitative research approaches to support causal analysis. The debates in the social research community reflect differing conceptions of causality underpinning approaches. Quantitative design and analysis procedures often focus on what extent variance in one dimension causes variance in another. Qualitative design and analysis procedures are likely to be focused on understanding the role of one dimension in causing or influencing another dimension.

This workshop will provide an overview of the current perspectives on causal claims. A range of techniques that support causal analysis that draw on qualitative (small n, context-oriented) approaches. Qualitative comparative analysis, process tracing and applied thematic analysis will be discussed and reviewed. The comparative case study will be drawn on as an illustration of a promising design strategy for generating plausible causal claims.

The workshop will be of interest to conference participants that have some experience with qualitative research methods and are interested in robust approaches to qualitative data analysis.

Monday December 8, 2014

Monday 08:00 AM - 09:00 AM

Registration Opens

The Refectory

Monday 09:00 AM - 10:30 AM

Welcome and Plenary Session 1: Simon Jackman

Survey Research in the 21st century: challenges, opportunities and open questions

Simon Jackman - Stanford University

Footbridge Theatre

Survey research has occupied central stage in the social sciences for the best part of a century. Much has changed over that time: the populations surveys seek to study, the technology and methods available to survey researchers and the scientific ambitions and expectations of users of survey data. Drawing on my stewardship of the American National Election Studies — the longest running and best known research project in political science — I consider several related developments posing challenges and opportunities for survey researchers:

- (1) declining response rates and the threat of non-response bias;
- (2) “non-probability” sampling;
- (3) respondents self-administering surveys via the Internet.

ANES uses a mix of in-person interviews (with samples generated by probability-based, multi-stage sampling designs, a method used since the project's origins in 1952) and self-administered surveys with a variety of recruitment schemes. The cost of in-person interviewing is reaching unsustainable levels. But can long-standing, near-canonical, public-use surveys like ANES use non-probability samples (e.g., opt-in Internet panels) or self-administration? I review how ANES is wrestling the inevitable tradeoffs. We are increasingly attracted to a dual-frame sampling design, recruiting a random sample from a mix of address-based sampling and person-level lists, with self-completion via the Internet.

This design is similar to the mail-out/mail-back, self-complete design used by the Australian Election Study, just one of number of points of connection with Australian survey research I will highlight.

Simon Jackman is Professor of Political Science and (by courtesy) of Statistics at Stanford University and a Visiting Professor at the United States Studies Centre at the University of Sydney. Jackman's teaching and research centers on the application of statistical methods in the social sciences, with a particular focus on issues in democratic politics: public opinion, election campaigns, political participation, and electoral systems. Jackman's research has appeared in the *American Political Science Review*, the *American Journal of Political Science*, the *Journal of Politics*, *Political Analysis*, the *British Journal of Political Science*, *Electoral Studies* and the *Australian Journal of Political Science*. A book length treatment of Jackman's work on Bayesian statistical methods, *Bayesian Analysis for the Social Sciences* was published in 2009.

Jackman currently serves as one of the Principal Investigators of the American National Election Studies, the longest running and most authoritative survey-based study of political behavior and attitudes. Prior to his stewardship of ANES, Jackman directed a number of other large, on-line survey projects in the 2008 U.S. presidential election cycle. He is well known for his work on poll-averaging (combining polls over the course of an election campaign) and

Jackman studied for his doctorate at the University of Rochester (1989-1991) and Princeton University (1991-94), after graduating with Honours in Government from the University of Queensland. His first academic appointments were at the University of Chicago (1994-96) and the Australian National University (1996/97). Jackman has taught at Stanford since 1997. In 2004-05 Jackman served as President of the Society for Political Methodology, a 1,000 strong association of scholars with interests in methodological issues that arise in the scientific study of politics.

Monday 10:30 AM - 11:00 AM

Morning Tea

The Refectory

Monday 11:00 AM - 12:30 PM

S1 - Data linkage: Methodological issues

Holme Room

Session Convenors: **Barry Milne**, *The University of Auckland*

Integrated Data Infrastructure - data for evidence-based policy evaluation and research

Guido Stark

Adjusting for linkage bias in the New Zealand Longitudinal Census cohorts

Barry Milne

The Australian National Assessment Program-Civics and Citizenship (NAP-CC): A Source of Big Data and its Potential for Empirical Research in Civic Education

Frank Reichert

S2 - Big Data - What can we learn and do? (Part 1)

Sutherland Room

Session Convenors: **Ramon Wenzel**, *U. of Western Australia*

Big Data: What can we learn and do?

Ramon Wenzel

'Big Social Data' in Context: Connecting Social Media Data and Other Sources

Axel Bruns, Tim Highfield

Simulating educational homogamy: Empirical possibilities with Australian data

Lyndon Walker

S3 - Studying Hard to Locate Populations

MacCallum Room

Session Convenors: **Elsa Underhill**, *Deakin University*

International backpackers: no fixed address but not out of reach

Elsa Underhill

Conducting sensitive research in volatile online environments: the Silk Road story

Monica Jane Barratt, Alexia Maddox, Simon Lenton, Matthew Allen

Investigating the Open Source Community

Lara Michele Thynne

S4 - Assessing the Impact of the Social Sciences

Cullen Room

Session Convenors: **Peter Davis**, *COMPASS Research Centre, The University of Auckland*

Valuing the social sciences. An agenda for hard times.

Peter Davis

From theory to practice: a new understanding and doing of social science

Sean McNelis

The Public's Experience of Law: Large-Scale Surveys of Civil Legal Problems and their Impact on Access to Justice Policy

Pascoe Pleasence, Nigel Balmer

Monday 12:30 PM - 01:30 PM

Lunch

The Refectory

Monday 01:30 PM - 03:00 PM

S1 - Measuring the impact of policy change: evidence-based approaches to reducing crime

Withdrawing Room

Session Convenors: **Karen Gelb**, *University of Western Sydney*

Measuring reoffending following sentencing: How different methodologies affect results and their implications for criminal justice policy-makers

Karen Gelb

Longitudinal modelling of drug use within a drug court context

Craig Jones

S2 - Innovations in Automated Data Collection (Part 1)

Holme Room

Session Convenors: **Beth-Ellen Pennell**, *University of Michigan*

Using Paradata for Interviewer Data Quality Monitoring

Nicole G Kirgis

Quality Monitoring Strategy of 2013 China Mental Health Survey

Gina Cheung, Yan Sun

Using paradata to monitor interviewer's behavior: A case study from a national survey in the Kingdom of Saudi Arabia

Yu-chieh (Jay) Lin, Jennifer Kelley, Zeina Mneimneh, Beth-Ellen Pennell

Using Paradata to Investigate An Unexpected Production Outcome and Associated Interviewer Behaviors

Shonda Renee Kruger Ndiaye

S3 - Big Data - What can we learn and do? (Part 2)

Sutherland Room

Session Convenors: **Ramon Wenzel**, *U. of Western Australia*

Methodology for Sociolinguistic Social Network Analysis of Facebook

David Glance, Wei Liu, Shenlong Gu

Supply Chain Data Scientists and Performance of Data-Driven Global Agrifood Supply Chains

Pervaiz Akhtar, Zaheer Khan

Silver Bullets Or Selling The Family Silver? Governance and Methodologies In Commercializing Health Big Data

Bruce Baer Arnold

Data in context: social scientific studies of natural disaster and the analysis of social media

Lucy Resnyansky

S4 - Social network research: Research designs and methods

MacCallum Room

Session Convenors: **Malcolm Alexander**, *Griffith University*

Online recruitment: Poisoned chalice or light at the end of the recruitment tunnel?

Carmel M Taddeo, Daly L Daly, Barbara A Spears

Partial Sociometric Research Designs: Do we always need complete whole network data?

Malcolm Alexander

Causality in social network research

Garry Robins

S5 - Measurement and Other Errors (with a focus on TSE) (Part 1)

Cullen Room

Session Convenors: **Darren Pennay**, *The Social Research Centre Pty Ltd*

Introducing the Total Survey Error (TSE) framework

Darren Walter Pennay

Using on-line survey technology to investigate differences between researchers' and respondents' attribution of meaning to their reported experiences of interpersonal misconduct.

Ruth Beach

Monday 03:00 PM - 03:30 PM

Afternoon Tea

The Refectory

Monday 03:30 PM - 05:00 PM

S1 - Innovations in Automated Data Collection (Part 2)

Holme Room

Session Convenors: **Beth-Ellen Pennell**, *University of Michigan*

Using Multiple Modes of Collection -- Systems, Management, and Paradata

Patricia Maher, Gina Cheung

Using photo elicitation to understand customer experiences – Some lessons learned

Wei LIU, Beverley Sparks, Alexandra Coghlan

Automated logic design for questionnaires

Samuel Spencer

Using new technologies in international social research

Gina Cheung, Beth-Ellen Pennell

S2 - In-depth Qualitative Techniques

Sutherland Room

Session Convenors: **Nicola McNeil**, *La Trobe University, Melbourne*

Approaches Towards Mixed-Method Measurement of Practice-Based-Research Outcomes – ‘Flows and Catchments’ as a Longitudinal Case Study.

Brad Warren, Patrick West, Jondi Keane

Utilising photovoice and poetic analysis in aged care: Lessons from the field

Evonne Miller, Geraldine Donoghue

Self defining stories as methodology

Mary Jane Ditton

S3 - Applications in Social Networks Methodology

MacCallum Room

Session Convenors: **Malcolm Alexander**, *Griffith University* **Kenneth Chung**, *The University of Sydney*

Developing Trust and Conveying Authority in the Social Media Relationship

Grish Purswani

A Social Network Analysis of the National Health Interview Survey Data

Azadeh Hemmati, Kon Shing Kenneth Chung

S4 - Measurement and Other Errors (with a focus on TSE) (Part 2)

Cullen Room

Session Convenors: **Darren Pennay**, *The Social Research Centre Pty Ltd*

Mitigating errors of representation: a practical case study of the University Experience Survey

Sonia Whiteley

Poststratification and optimal weighting strategies for dual frame telephone surveys in Australia

Shane Dinsdale

As you Likert – cross-mode equivalence of administering lengthy self-report instruments via text message

Erin Ingrid Walsh

Monday 05:00 PM - 06:00 PM

Cocktail Reception - Sponsored by The Social Research Centre

The Refectory

Tuesday December 9, 2014

Tuesday 09:00 AM - 10:30 AM

S1 - Interviews, interviewing and mode effects

Holme Room

Session Convenors: **Peter Brandon**, *University at Albany*

Interviewer training and evaluation in the Longitudinal Study of Australian Children

Catherine Lee Smith

Can expert interviews replace direct research methods when investigating motivations and barriers to pro-environmental behaviour?

Fiona McCartney, Jeanette Durante

lessons learnt from a failure of photo-elicitation interview method in a Chinese case study

Yingying Li, Cynthia Wang

S2 - Informing Policy Research using the Australian Census Longitudinal Data Base

Sutherland Room

Session Convenors: **Jo Edwards**, *Australian Bureau of Statistics*

Creating and Analysing the ACLD: Overcoming errors in the linked dataset

Phillip Gould

Ethnic mobility or statistical ethnic mobility? The implications of changing Indigenous status for data linking and population projections

Nicholas Biddle, Paul Campbell

S3 - Statistical modelling for social network analysis: The state of play.

MacCallum Room

Session Convenors: **Malcolm Alexander**, *Griffith University*

Gender homophily in Facebook personal networks of older adults

Mahin Raissi, Robert Ackland

Analysis of clickstream data using the relational event framework

Duy Vu, Philippa Pattison, Garry Robins

Relational Event Models for Social Learning in MOOCs

Philippa Pattison, Duy Vu, Garry Robins

Balance theory revisited: Is structural balance always necessary?

Yu Zhao, Garry Robins

S4 - Evaluating for Public Policy

Cullen Room

Session Convenors: **Peter Davis**, *COMPASS Research Centre, The University of Auckland*

Reconsidering Randomised Controlled Trials as the ‘Gold Standard’: A methodological journey through the design of a psychotherapy research project

Celia Conolly

Immigrants’ integration, cultural identities, second language pedagogies, and the new information and communication technologies

Lucy Resnyansky

Social Sciences Research Supporting Food Regulation in Australia New Zealand

Michelle Gosse

Tuesday 10:30 AM - 11:00 AM

Morning Tea

The Refectory

Tuesday 11:00 AM - 12:30 PM

Plenary Session 2: Alex Broom

Using solicited diaries in social research: Documenting the lived experience over time

Alex Broom - University of Queensland

Footbridge Theatre

The use of solicited diaries as a means of collecting data is an established methodological tool. However, their use has not been widespread in the social sciences. Although diaries may lack the dialogical complexities and probing allowed in verbal communication, they also allow an examination of seemingly mundane day-to-day thoughts, processes and undulations. This design may be used very effectively to access the content of daily life for research participants and to transcend the potential artificiality and power dynamics of the face-to-face interview. A primary and significant benefit of personal diaries is the temporal nature of the insight they offer, allowing for flexibility and variation in the narratives presented.

In order to illustrate the potential of this design within the social sciences, I draw on the results of my recent study utilising solicited diaries with Australian women living with chronic back pain. The power of solicited diaries in understanding daily life and the lived experience was vividly evident within the research process. Utilising diary methods enabled the collection of richer, temporal and nuanced stories; more so than is possible in qualitative interviews. The diaries captured the inherent unpredictability of daily emotional fluctuations, the enmeshment of illness experience and life events, as well as providing a strongly participant-driven form of narrative construction. While there was some cost to removing the direction of the researcher, this was compensated by the authenticity, depth and scope of the solicited diary. I will conclude with discussion of the potential for wider utilisation of solicited diaries in social research.

Alex Broom is Associate Professor of Sociology, Australian Research Council Future Fellow and Head of Sociology at the School of Social Science, The University of Queensland, Australia. He specialises in the sociology of health, illness and wellbeing. Alex works regularly with a wide range of industry partners (e.g. hospitals, community organisations, professional organisations related to health and medicine) with a focus on improving people's experiences of illness and the delivery of healthcare. His program of research melds the conceptual richness of sociology with the value of applied, translational health research.

Tuesday 12:30 PM - 01:30 PM

Lunch

The Refectory

Tuesday 01:30 PM - 03:00 PM

S1 - Studying Complex and Changing Populations and Cohorts (Part 1)

Withdrawing Room

Session Convenors: **Ali Dastmalchian**, *University of Victoria, Canada*

Investigating cohort effects in longitudinal studies

Sally Galbraith

Researching Indigenous Issues: getting to the core.

Kerrie E Doyle

S2 - Positive organisational scholarship: A space for methodological creativity

Holme Room

Session Convenors: **Ann Dadich**, *School of Business, University of Western Sydney*

A POSH way to enhance health service management: Inquiry and engagement intertwined

Ann Dadich, Liz Fulop, Anne Smyth, Mary Ditton

Interprofessional practice in healthcare – A POSH approach

Ann Dadich, Rebecca E Olson

Utilizing Photovoice Methodology to Examine Mental Health Medication Use

Gina Aalgaard Kelly

S3 - Q and A Session: Dual-Mode Design Considerations for Web Surveys

Sutherland Room

Session Convenors: **Peter Brandon**, *University at Albany*

Dual-Mode Design Considerations for Web Surveys

Curtiss Cobb

S4 - Social network analysis: Applied studies and substantive topics

MacCallum Room

Session Convenors: **Robert Ackland**, *Australian National University* **Malcolm Alexander**, *Griffith University* **Kenneth Chung**, *The University of Sydney*

Application of social network methods to assess collaboration in a National Research Partnership to improve the quality of Indigenous primary health care

Frances Clare Cunningham, Veronica Matthews, Anna Sheahan, Ross Bailie

Multilevel network analysis using ERGMs and ALAAMs

Peng Wang, Garry Robins, Philippa Pattison, Emmanuel Lazega

Determining brokerage and closure processes from time-ordered interactions

Lucia Falzon, John M Dunn

Network governance, multilevel networks and social ecological systems

Garry Robins

S5 - Using official data sources for model building

Cullen Room

Session Convenors: **Roy Lay-Yee**, *The University of Auckland*

Merging Data From Multiple Official, Other Government, and Non-government Sources into a Microsimulation

Michelle Gosse

The Australian Public Service Employee Census: A resource for workforce research

Alastair Warren

Rebalancing care for older people: Simulating policy options using official data

Roy Lay-Yee, Janet Pearson, Peter Davis

Environmental Migration in the Murray-Darling Basin during the Millennium Drought Period

Erick Hansnata

Tuesday 03:00 PM - 03:30 PM

Afternoon Tea

The Refectory

Tuesday 03:30 PM - 05:00 PM

Plenary Session 3: Charlotte Greenhalgh

The Social Survey in Historical Perspective

Charlotte Greenhalgh - Monash University

Footbridge Theatre

In the twentieth century a series of social surveys—distinguished by their first-person interviews and evidence-based recommendations—offered Australians a new form of knowledge about themselves. Far from being a simple discovery of fact, the act of social inquiry communicated a host of new ideas about the place of research participants within social hierarchy, state activity, and systems of knowledge. Importantly, social research conferred new status on the opinions and experiences of ordinary people, which were presented as scientific evidence that justified policy recommendations and academic publications alike.

Internationally, historians are familiar with the broad contours of the social scientific sea change in twentieth-century life, but not with its inner workings. When did social research become an expected part of modern life? What processes rearranged social hierarchies and professional practices in its image? And what transformations did social research produce on the ground, among research participants and consumers of social scientific and statistical knowledge? This paper's reading of raw survey data—including interview transcripts, observations, and questionnaires—aims to recover the experience of participation in social research, to trace its consequences for national culture and politics, and to establish Australia's role in the global development of social science.

Charlotte Greenhalgh is a Discovery Early Career Researcher at Monash University (2014-2017). She was previously the holder of a Commonwealth Scholarship at Oxford University (2009-2012) and a Kate Edgar postdoctoral award at the University of Auckland (2013). Charlotte's doctoral research (Oxford, 2012) explored the emotional experience of ageing in mid-twentieth-century Britain. She has also published on young people, romance, and courtship in interwar New Zealand. Her current project examines the experience of participating in mid-twentieth-century social scientific research and its influence on modes of selfhood and social control in Britain, Australia, and New Zealand.

Wednesday December 10, 2014

Wednesday 09:00 AM - 10:30 AM

S1 - Quality in qualitative research

Withdrawing Room

Session Convenors: **Karen Kellard**, *The Social Research Centre*

‘Quality in Qualitative Research – what do we know? What do we need to know?’
Karen Kellard

Qualitative data collection in conflict zones: is ‘Trustworthiness’ the first casualty?
Gillian Kerr-Sheppard

S2 - Strategies for integrating analyses in mixed methods research

Holme Room

Session Convenors: **Pat Bazeley**, *University of New South Wales*

Developing culturally relevant indicators of Wellbeing - an Indigenous perspective
Mandy Yap

Complementary methods: a study on the influence of cultural background over meaning of authenticity using mixed methods
Ramon Menendez Domingo

Development and Initial Testing of Measures of Acceptability of Intoxication using a Mixed Methods Approach
Nina Van Dyke, Julaine Allan

Studying young people's political agency: The promise and pitfalls of mixed method research
Sylvia Nissen

S3 - Structural Equation Modelling in Social Sciences

Sutherland Room

Session Convenors: **Arash Najmaei**, *Macquarie Graduate School of Management*

Evaluating the effect of democracy to social policy effectiveness

Fadillah Putra

Application of a hidden Markov model to assess the transitions of smoking and quitting

Jeong Kyu Lee, Christopher Magee, Laura Robinson

Organisational stress: Using the Occupational Stress Inventory-Revised as a measure of organisation role stressors, personal strain and personal coping strategies

Richard Edward Hicks, Mark Bahr

S4 - De-Mystifying Multi-Methodology in Complex Designs

MacCallum Room

Session Convenors: **Pamela Theroux**, *QUT*

An application of a photo-based mixed-methodology to explore domestic demand for Indigenous tourism in Australia

Trinidad Espinosa-Abascal, Martin Fluker, Min Jiang

Beyond Likert-Scale Survey Analysis: Using Open-Comments in Surveys to Depict Survey Users' Context through Interpretation

Pamela J Theroux, Megan Tones

Policy as seen through People—the Consumers in Healthcare Structures, Systems, Schemes: Multi-Methods or Annoying Practice?

Pamela J Theroux

Incorporating Mixed Methods Research Design into the Index for Inclusion Framework

Megan Jane Tones

S5 - Methodological Issues in Cross National or Comparative Research

Cullen Room

Session Convenors: **Ann Evans**, *Australian National University, Canberra*

Surveys of Legal Need Worldwide (and When Small Methodological Changes Can Result in Big Differences)

Nigel J Balmer, Pascoe Pleasence

“It is a narrow mind which cannot look at a subject from various points of view.” —

George Eliot, Middlemarch

Michelle Anne Elmitt, Temesgen Beyene

The Gender Wage Gap in Bangladesh: An application of Olsen and Walby simulation method

Nafisa Anjum, Anne Daly

Wednesday 10:30 AM - 11:00 AM

Morning Tea

The Refectory

Wednesday 11:00 AM - 12:30 PM

Plenary Session 4: Rob Ackland

The Social Scientist's Role in the Era of Big Data

Rob Ackland - Australian National University

Footbridge Theatre

Social scientists are increasingly using large-scale datasets from the Web (e.g. Twitter, WWW hyperlinks, Facebook etc.) to seek answers to long-standing questions about social, economic and political behaviour. For example, social media data have been used to study social inequality, diurnal and seasonal mood changes and the spread of protest during the Arab Spring. This presentation aims to highlight the methodological challenges and opportunities of Big Data (in particular, social media data) in empirical social science research. There are two prevailing views on how Big Data will transform social science. One view is that theory and interpretation will become less necessary – data will “speak for themselves”. In this presentation, I argue for the counter view, namely that social science context, theory and models are required to identify meaningful correlations (and hopefully causality) in Big Data.

Robert Ackland is an Associate Professor in the Australian Demographic and Social Research Institute at the Australian National University and leads the Virtual Observatory for the Study of Online Networks (<http://voston.anu.edu.au>). His PhD was in economics, focusing on index number theory in the context of cross-country comparisons of income and inequality. Robert has been studying online social and organisational networks since 2002 and his research has been funded by five Australian Research Council grants. His research has appeared in journals such as the Review of Economics and Statistics, Social Networks, Computational Economics, Social Science Computer Review, and the Journal of Social Structure. VOSON was established in 2005, and aims to advance the social science of the Internet by conducting research, developing research tools, and providing research training. The VOSON software for hyperlink network construction and analysis has been publicly available since 2006 and has been used by over 1500 researchers worldwide. Robert established the Social Science of the Internet specialisation in the ANU's Master of Social Research in 2008, and his book *Web Social Science: Concepts, Data and Tools for Social Scientists in the Digital Age* (SAGE) was published in July 2013.

More information can be found here: <https://researchers.anu.edu.au/researchers/ackland-rj>

Wednesday 12:30 PM - 01:30 PM

Lunch -

The Refectory

Wednesday 01:30 PM - 03:00 PM

S1 - Theoretical, Conceptual and Other Issues

Withdrawing Room

Session Convenors: **Peter Brandon**, *University at Albany*

The various types and uses of Conceptual Frameworks in research

Craig McDonald, John Rayner

Reporting logistic regression analysis – should we focus on probabilities instead of odds ratios?

Curt Hagquist

Conceptualising Employability and Transferable Skills in Australia and the European Union

Denise Elizabeth Faifua

S2 - Social Research Using Digital Trace Data

Holme Room

Session Convenors: **Robert Ackland**, *Australian National University*

Supervised machine learning for automated coding of websites: an exploratory pilot study of government hyperlink networks

Robert Ackland, Paul Henman, Timothy Graham

Adaptive sampling from large-scale government hyperlink networks

Robert Ackland, Paul Henman, Timothy Graham

Identifying Communities within Hyperlink Networks: An approach to mapping and analysing government on the web

Paul Henman, Tim Graham, Rob Ackland

A mask tells us more than a face: Self-disclosure and network formation in an online community

Kyosuke Tanaka

S3 - Studying Complex and Changing Populations and Cohorts (Part 2)

Sutherland Room

Session Convenors: **Ann Evans**, *Australian National University, Canberra*

Methodological innovations for a complex population

Diana Smart, Saul Flaxman, Kylie Brosnan, John De Maio, Michelle Silbert

The emergence of open social systems: research methods for global online communities.

Alexia Maddox

Tracking developmental change: Developing age-sensitive content and methodological solutions in Growing Up in Australia, the Longitudinal Study of Australian Children

Jennifer Ann Renda, Karena Jessup

S4 - Studying Organisations: Surveys and Other Methods

MacCallum Room

Session Convenors: **Nicola McNeil**, *La Trobe University, Melbourne*

Overcoming Barriers: An experiment in Para-site ethnography and the Commonwealth Ombudsman

Juliet Checketts

Analysis of free text response data in large surveys: a comparison between manual and automated analyses

Gillian Little, Arwen Mow-Lowry, Tony Cotton, Fiona Buick, Blackman Deborah

Use of photo-elicitation to gain insights into the nature of self-managed teams in the academic world

Josephine Pryce, Taha Chaiechi, Sue Ciccotosto, Heron Loban

S5 - Data Archiving and Infrastructure

Cullen Room

Session Convenors: **Steven McEachern**, *Australian Data Archive*

Data citation and sharing in Australian social science - culture and practices

Steven McEachern, Janet McDougall

Institutional services for managing, publishing and disseminating research data

Maude Frances

The potential and pitfalls of developing an interactive research database

Catriona Mirrlees-Black

Wednesday 03:00 PM - 03:30 PM

Afternoon Tea

The Refectory

Wednesday 03:30 PM - 04:30 PM

Conference Close: Ali Dastmalchian

It's a wrap

Ali Dastmalchian - University of Victoria, Canada

Footbridge Theatre

In this closing session Ali Dastmalchian will provide a commentary on the state of play of social research methods based on what he heard as he attended the plenaries and sessions throughout the conference. In particular, the focus will be on trends and emerging issues in this dynamic area.

Ali Dastmalchian is Professor of Organisational Analysis at The Peter B. Gustavson School of Business, University of Victoria. His main research interests include: organisational design, change and flexibility, organisational, human resource and industrial relations climate, cross-national and comparative research, and cross national leadership. He has published widely with articles in Academy of Management Executive, International Journal of Human Resource Management, Human Relations, British Journal of Industrial Relations and Labor Relations Review.

Registrants (at time of printing)

Gina Aalgaard Kelly North Dakota State University	Ruel Abello ABS	Robert Ackland Australian National University
Pervaiz Akhtar University of Hull Business School	Malcolm Alexander Griffith University	Michael Alexander Australian Institute of Family Studies, Melbourne
Ahmed Almansour Sydney Nursing School	Yousef Alnamlah Macquarie University	Latifah Amin National University of Malaysia
Nafisa Anjum	Bruce Arnold University of Canberra	Samantha Atkins Department of Defence
Nigel Balmer University College London	Monica Barratt University of New South Wales	Pat Bazeley University of New South Wales
Ruth Beach ANU	Juliet Bennett University of Sydney	Nicholas Biddle
Betsy Blunson Australian Consortium for Social and Political Research Inc.	Peter Brandon University at Albany	Alex Broom University of Queensland
Axel Bruns Queensland University of Technology	Juliet Checketts Australian National University	Gina Cheung
Kenneth Chung The University of Sydney	Curtiss Cobb Facebook	Stephen Cohen Safe Work Australia
Celia Conolly University of Western Sydney	Tony Cotton Australian Public Service Commission	Frances Cunningham Menzies School of Health Research
Ann Dadich School of Business, University of Western Sydney	Jeff Dalley New Zealand Department of Conservation	Ali Dastmalchian University of Victoria, Canada
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Jo Edwards Australian Bureau of Statistics	Sylvia Elmes Queensland Treasury and Trade	Michelle Elmitt University of Canberra
Michael Emslie RMIT University	Trinidad Espinosa-Abascal	Ann Evans Australian National University, Canberra
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Maude Frances UNSW Library	Sally Galbraith National Disability Insurance Agency and UNSW	Jenny Gallagher Australian Bureau of Statistics
Karen Gelb University of Western Sydney	Katrina Gething University of Queensland	Michelle Gosse Food Standards Australia New Zealand
Phillip Gould Australian Bureau of Statistics	David Gow University of Queensland	Timothy Graham The University of Queensland
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Paul Henman University of Queensland	Richard Hicks Bond University	Victoria Ikutegbe University of Wollongong
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Shonda Kruger Ndiaye University of Michigan	Jozica Kutin RMIT University	James Lamev

Roy Lay-Yee The University of Auckland	Jeong Kyu Lee University of Wollongong	Yingying Li
Charity Liaw	Yu-chieh (Jay) Lin University of Michigan	Gillian Little APSC
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Christine McDonald University of Southern Queensland	Nicole McDonald University of Southern Queensland	Steven McEachern Australian Data Archive
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Lara Thynne Swinburne University	Lian Todd SAGE Publication	Megan Tones Queensland University of Technology
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<http://conference2014.acspri.org.au/>

Thank you for your participation in the conference. Have a safe trip home.