Australian Demographic and Social Research Institute (ADSRI)

ADSRI was established in 2007 as an interdisciplinary research institute that applies quantitative and qualitative approaches to evidence-based policy issues in Australia and its region. ADSRI is one of the leading centres of demographic expertise in Australia covering all of the main areas of demography, including research on fertility and the family, ageing and mortality, internal and international migration, relationships between population and the environment and dynamic population modelling. Specific demographic training is provided as a minor in the Bachelor of Arts, a specialisation within the Master of Social Research and supervision of PhD Candidates. ADSRI has been highly successful in attracting research funding from the Australian Research Council and federal and state governments, and maintains strong links with leading overseas research centres.

Centre for Aboriginal Economic Policy Research (CAEPR)

CAEPR is Australia’s leading social science research body focusing on Indigenous economic and social policy from a national perspective. Since 1990 it has established an unrivalled reputation and track record in a difficult public policy area of national significance. A significant goal at CAEPR is to continue to create and build long-term partnerships with Indigenous stakeholders with a view to supporting and working with key individuals and organisations in the areas of research, education and policy development. Staff from CAEPR have extensive knowledge of Indigenous demographic and population issues as well as relevant policy frameworks. CAEPR has done extensive work on Indigenous demographic projections, including an ongoing ARC Linkage grant. Staff from CAEPR undertake extensive work on the relationship between demographic outcomes and Indigenous circumstances, education levels, socioeconomic outcomes and social attitudes. CAEPR also maintains a deep understanding of service delivery through rigorous research, at the practical and community level, through primary data collection to secondary data analysis. Staff have a range of academic backgrounds that are relevant to understanding the Indigenous population.

Organised by
Australian Demographic and Social Research Institute (ADSRI) and Centre for Aboriginal Economic Policy Research (CAEPR)

Symposium on
New Ideas and Challenges for Demographic Research in Australia

23 October 2014

Program

Meetings Room
University House
Australian National University

Sponsored by
ANU College of Arts and Social Sciences
09:45-10:00 Registration and coffee

10:00-10:15 Welcome, introduction and aims
- Toni Makkai (Dean, College of Arts and Social Sciences, ANU)
- James Raymer (Director, ADSRI, ANU)

10:15-11:15 Session 1: Academic research priorities
Chair: James Raymer
1. Fertility and family
   - Ann Evans (ADSRI, ANU)
   - Dharmalingam Arunachalam (Centre for Population and Urban Research, Monash University)
   - Edith Gray (ADSRI, ANU)
   - Nick Parr (Department of Marketing and Management, Macquarie University)
2. Mortality and ageing
   - Heather Booth (ADSRI, ANU) on behalf of GLAM (Group on Longevity, Ageing and Mortality)
3. Migration and mobility
   - Elin Charles-Edwards (Queensland Centre for Population Research (QCPR), University of Queensland (UQ))
   - Salut Muhidin (Department of Marketing and Management, Macquarie University)
   - James Raymer
   - Tom Wilson (QCPR, UQ)
4. Indigenous populations
   - Nicholas Biddle (CAEPR, ANU)
   - Len Smith (ADSRI, ANU)

11:15-11:45 Morning tea

11:45-13:00 Session 2: Government research priorities
Chair: Nicholas Biddle
5. Department of the Prime Minister and Cabinet
   - Matthew James (IAG Information and Evaluation; Schools, Information and Evaluation Division)
6. Department of Immigration and Border Protection
   - Janice Wykes (Strategic Policy, Evaluation and Research Branch)
7. Department of Transport, Planning and Local Infrastructure (Victoria)
   - David Sykes (Demographic and Spatial Research)
8. Department of Social Services
   - Peggy Hausknecht (Policy Modelling, Policy Office)

13:00-14:15 Lunch

14:15-15:30 Session 3: Data availability, access and linkage
Chair: Edith Gray
   - Denise Carlton (Demography)
10. NSW Department of Planning and Environment
   - Kim Johnstone (Centre for Demography, Economics and Research)
11. Department of Immigration and Border Protection
   - Karen McGuigan (Migration Modelling and Statistics Section)
12. Australian Institute for Health and Welfare
   - Phil Anderson (Data Linkage Unit)
13. Data Linkage
   - Peter Christen (Research School of Computer Science, ANU)

15:30-16:00 Afternoon tea

16:00-17:00 Session 4: New and emerging methods
Chair: Heather Booth
14. Data intensive computing
   - Pascal van Hentenryck (Research School of Computer Science, ANU)
15. Local and small area estimation and projection
   - Tom Wilson
16. Integrating uncertainty
   - James Raymer
   - Heather Booth
17. Longitudinal analyses
   - Gary Moorhead (Strategic Information Division, Department of Human Services)

17:00-17:30 Summary and discussion
Chair: Ann Evans
18. Key messages
   - Peter McDonald (Crawford School of Public Policy, ANU)
   - Martin Bell (QCPR, UQ)

17:30-18:30 Drinks reception – Tea Room, Coombs Building
19:00-21:00 Dinner – Vivaldi’s Restaurant