

FACULTY SYMPOSIA SEMINARS

In 2005 the Faculty introduced the innovative DataBlitz series, where speakers from across the Faculty spoke about their research on a variety of themes. Speakers had 5 minutes each, followed by 5 minutes for questions. Attendances averaged about 50 per session, audience members came from across the university, and some themes and researchers attracted media coverage.

Other than the DataBlitz series, Biotechnology, Sociology, the Institute for Social Research and the Complex Processes Group held seminar series in the course of the year.

DataBlitz 2005

- 29 April** **Digital Games**
Alex Burns (Smart Internet CRC), 'Player-Producers and Social Networks'
Andrew Stapleton (Multimedia), 'Game design, game systems and player experience'

Mark Finn (Media), 'Mobile Gaming: Issues and Implications'
Grant Devilly (Centre for Neuropsychology), 'The effect of playing violent videogames: Are adolescents doomed to violence?'
- 27 May** **Memory**
Caroline Owen and John Patterson (Biomedicine), 'Olfactory memory'
Klaus Neumann (ISR), 'Commemorating the lives of victims, bystanders and perpetrators'

Glen Bates (Psychology), 'Autobiographical memory and self-identity'
Karen Hanson (Centre for Neuropsychology), 'OCD and working memory deficits'
- 24 June** **Health**
Mike Kyrios (Psychology), 'The identification and treatment of cognitive vulnerabilities in health and mental health difficulties'
Julie Pallant (Statistics), 'Levels of anxiety and depression in patients with chronic illness'

Elizabeth Hardie (Psychology), 'Self, Stress, Coping and Health'
Joseph Ciorciari (Centre for Neuropsychology), 'The Neurobiology of Dissociative Identity Disorder'
- 29 July** **Urban Environment**
Ian Harding (Biotechnology), 'Particulate material in Melbourne's drinking water'
Kath Hulse (ISR), 'The social impact of urban redevelopment'

Terry Burke (ISR), 'Housing Futures'
Louise Dunn (Public and Environmental Health), 'Intercultural communication and Environmental Health Practitioners'
- 26 August** **Biotechnology**
Mrinal Bhawe (Biotechnology), 'The plate, the palate and biotechnology'
Lyn Turney (Sociology), 'Social implications of genetic paternity testing'

Michael Gilding (Sociology), 'Biotechnology clusters and networks'
Enzo Palombo (Biotechnology), 'Fighting disease with the help of plants'
- 30 September** **Personality**
Con Stough (Centre for Neuropsychology), 'Neurobiology of personality'
Bruce Findlay (Psychology), 'Trying to measure sense of humour'

Yoland Wadsworth (ISR), 'Systems, epistemology and personality'
Nicolas Kambouropoulos (Psychology), 'Personality and addiction'
- 28 October** **Community/Networks**
Esther Milne (Media), 'Epistolary networks'
Darren Sharp (Smart Internet CRC), 'Social Networks and Group-formation'

Karen Farquharson (Sociology), 'Online parenting groups'
Denise Meredyth (ISR), 'Fitzroy High Rise Project'
- 25 November** **Migration/Citizenship**
Peter Mares (ISR), 'Pacific Labour and Australian Horticulture'
Katharine Betts (Sociology), 'Migration and its impact on Australia's Population'

Glenn Nicholls (ISR), 'Australian History of Deportation'
Peter Love (Politics), 'Competing models of citizenship'

Sociology

- 18 March** **Dr Karen Farquharson**
Lecturer in Sociology
Fostering Friendships Among First Year Students: The Role of Online Learning Software
- 22 April** **Samantha Henderson**
PhD candidate, Sociology
The Evolution of Social Networks Online: A Methodology
- 20 May** **Glenn Jessop**
PhD candidate, ISR
Mobile phones and driving: Current debates and historical reflections
- 21 October** **Samantha Henderson**
PhD candidate, Sociology, SUT
A case study of online social networks in Australia – Methodological issues
- 18 November** **Malcolm Alexander**
Senior Lecturer in Sociology, Griffith University
Recent developments in network analysis and social network research
- 2 December** **Chong Sheau Tsuey**
PhD candidate, Sociology, SUT
Young Australians: Building social capital through civic participation

Institute of Social Research

- 11 March** **John Stone**
PhD candidate, ISR
'Why haven't we fixed public transport in Melbourne?'
- 8 April** **Denis Tracey and Michael Liffman**
Research Fellow, ISR and Senior Research Fellow, ISR
'How to encourage rich people to be more philanthropic'
- 6 May** **Professor Terry Burke**
Professor, ISR
'The Melbourne housing market; impacts on wealth affordability and urban form'
- 10 June** **Dr Glenn Nicholls**
Visiting Researcher, ISR
'In the non-zone: Australia's deportation system in 2005'
- 8 July** **Scott Ewing**
Research Fellow, ISR
'The role of economic evaluation in social policy making'
- 12 August** **Dr Liza Hopkins**
Research Fellow, ISR
'The Carlton Lifelong Learning Hub'
- 9 September** **Professor Julian Thomas**
Professor, ISR
'Television as a plastic resource: media and communications policy and the public interest'
- 14 October** **Peter Mares**
Senior Research Fellow, ISR
'Seasonal migration schemes and labour shortages in Australian horticulture'
- 11 November** **Professor Brian Costar**
Professor, ISR
'11 November 1975: lessons for an Australian republic'

FACULTY SYMPOSIA SEMINARS

The Environment and Biotechnology Centre

Student Projects presented by

Aaron Gosling

(PhD student)

'Use of biological entities (enzymes and/or microbes) to catalyse a desired chemical transformation'

Kerrie Smith

(PhD student)

'Investigation of the gene family encoding aquaporins, the protein channels regulating water movement, in wheat'

Geek Ching Tan

(MAppSc student) on

'Cloning and Expression of the Capsid Gene of Human Calicivirus'

Cheih Ren Quek

(MAppSc student)

'Immunological Analysis of Non-Structural Proteins of Rotavirus'

Jacqui McRae

(PhD student)

'The Extraction and Analysis of Pharmaceutical Compounds from Plants'

Paul Pickering

(PhD student)

'Identification and Evaluation of Genetic Factors Determining Grain Texture in Important Australian Wheat Varieties'

Chris Key

(Research Assistant)

'Anaerobic Microorganisms and Laboratory Scale Landfill'

Kelly Walton

(PhD student)

'Genetic engineering of the major envelope glycoprotein of baculovirus'

Andrew Peggie

Slaty Creek Vineyards

'The Chemistry of Winemaking'

Complex Processes Group

- 23 February** **Arran Gare**
Associate Professor, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'How is Democracy Possible in a Globalized Society?'
- 9 March** **Jo Patten**
Private Scholar
'Agency, Space and Power'
- 6 April** **Dr Stuart Gill**
Postdoctoral Fellow, Astrophysics, Columbia University
'The Wisdom of Crowds'
- 20 April** **Dr Michael Dix**
Sessional Lecturer, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'Political Emergence and Legitimation'
- 4 May** **Dr Jocelyn Dunphy-Blomfield**
Senior Lecturer, Medicine, Monash University
'Natural Selection and Agency'
- 18 May** **Miro Orel**
PhD Student, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'The Corporation and Democracy'
- 1 June** **Dr Glenn McLaren**
Sessional Tutor, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'Jihad vs McWorld: Benjamin Barber and the Future of Democracy'
- 15 June** **Frank Burden**
Associate Professor Emeritus, Chemistry, Monash University
'Can NGOs enhance democracy in Local, National and Global governance?'
- 10 August** **Dr Jocelyn Dunphy-Blomfield**
Senior Lecturer, Medicine, Monash University
'Embattled Democracy'
- 24 August** **Dr Dan Palmer**
Diversity@Work
'An Introduction to the Transactional View'
- 7 September** **Jenny Rankin**
PhD Student, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'Population and Governance'
- 5 October** **Dr Michael Dix**
Sessional Lecturer, Philosophy and Cultural Inquiry,
Swinburne University of Technology
'Transformative learning and transformative education: roles for complexity
theory in their conception and in practice'