

Adelaide Festival of Ideas



9-12 July
2009

Pushing the Limits

www.adelaidefestivalofideas.com.au

sponsorship acknowledgement



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foreword

When we started planning the sixth Adelaide Festival of Ideas nearly two years back, 'pushing the limits' seemed to be a good thing on the whole. Technology seemed always to provide the answers, money seemed to breed money, and the boom Australia enjoyed on the back of Chinese and Indian growth was never going to end. It was a time of prosperity so prolonged that Australians were even beginning to feel secure enough to want to do something substantial about the environment and global warming.

How things have changed! In so many ways, the limits have started pushing back, the magic engine of growth the finance industry seemed to have discovered has broken. Suddenly a great many more of the tenets of the long boom look misguided. Things are probably not as bad as they presently seem, but they were certainly not as good as we were beginning to believe.

Fortunately, we never try to be too topical in designing an Ideas program, because the news cycle will always leave you behind. Instead, in this Festival we will ponder how to adapt to those limits that can be pushed no further. This is a long-term project, not a quick fix. Humans are clearly capable of destroying their communities and environments with a growth-at-all-costs mentality, but simply to stop would also be hugely destructive.

We'll look at issues as diverse as the geopolitics of tolerance among nations and religions in our region and the pursuit of scientific limits in neuroscience, health and the environment. We'll engage our audience in a discussion of the power and consequences of the ethic of exploration and expansion which has shaped, and perhaps now risks, the modern world. In the bicentennial year of Darwin, whose idea of evolution is the single most consequential idea in the modern world, that only seems sensible.

foreword

mike RANN



Premier of South Australia

welcome

As our world battles to quell the simultaneous impacts of economic downturn, environmental stress and ideological conflict, the need for enlightened thinking has rarely been more acute.

Since it was launched a decade ago, the Adelaide Festival of Ideas has tackled a diversity of themes including ethics, reconciliation, addiction and theology.

The 2009 Festival will, among other topics, contemplate and debate the limits that we might conceivably push in seeking solutions to some of our current pressing issues.

The Festival's program features some of the most fertile and inquiring minds from around the world, and across Australia.

They will challenge and encourage us to consider how we, as a global community, might address circumstances and situations where it's possible that the limits have already been pushed too far.

I trust that the public exploration of these ideas—through the sharing of concerns, hopes and potential answers—will spark interest and inspire us to forge new pathways and to challenge old assumptions.

The Festival of Ideas adds to South Australia's standing as a home for informed and progressive thinking, a reputation that is further enhanced by the State Government's highly-productive Adelaide Thinkers in Residence initiative.

I welcome our international and interstate visitors to this year's Festival, and I trust that you are all inspired by the minds that you meet, engaged by the debates that arise, and enlivened by the ideas that are presented.

welcome

frank FENNER



The Adelaide Festival of Ideas for 2009 is dedicated to Professor Frank Fenner AC, CMG, MBE, FAA, FRS

dedication

After attending Rose Park Primary School and Thebarton Technical School, Adelaide, Frank Fenner graduated in medicine from the University of Adelaide. He was a pathologist and malariologist in the Australian Army Medical Corps in the 2nd AIF from 1940-1946, serving in Australia, Palestine, Egypt, New Guinea and Borneo. For his work in combating malaria in Papua New Guinea he received the award of MBE. Following war-time service he was recruited to work at the Walter and Eliza Hall Institute in Melbourne by Frank Macfarlane Burnet. Initially they worked on smallpox in mice for which he coined the term 'mousepox', and later on poxvirus genetics. During this time Professor Fenner conducted pioneering studies to investigate how common virus infections spread through the body and produce disease.

In 1949 he received a fellowship to study at the Rockefeller Institute for Medical Research in New York City, where he worked on *Mycobacterium ulcerans* (the "Bairnsdale bacillus"), which causes Buruli ulcer, the third most important mycobacterial disease worldwide after tuberculosis and leprosy. Here he worked with and was influenced by René Dubos, who was one of the first to use the phrase 'act locally, think globally'.

Following this, he was appointed foundation Professor of Microbiology in the John Curtin School of Medical Research, ANU, Canberra. Here he resumed his studies on viruses and built up a strong research group in virology and, in particular myxoma virus. Throughout the 1940s and 1950s Australia had

severe rabbit plagues. Fenner showed that the myxoma virus initially killed rabbits in nine to eleven days and was 99.5% lethal. Introduction of the virus into wild rabbit populations led to enormous reduction in rabbit numbers with great benefit to Australian rural industry. However, under heavy selection pressure, the few rabbits that survived developed resistance, which meant that the pest was never completely eradicated. Prior to the release of the virus as a biological control for the rabbits, Fenner, Frank Macfarlane Burnet, and Ian Clunies Ross famously injected themselves with myxoma virus, to prove it was not dangerous for humans. This work remains an archetypal example of the successful evaluation, and then the introduction and subsequent monitoring, of a successful biological control programme.

continued overleaf...

dedication

evening sessions

In 1967 he became Director of the John Curtin School. During this time he was also Chairman of the Global Commission for the Certification of Smallpox Eradication. Professor Fenner announced the eradication of the disease to the World Health Assembly in 1980. This success story is regarded as the greatest achievement of the World Health Organisation. Before its eradication, smallpox was one of the world's most virulent viruses, responsible for millions of deaths, and leaving many of the victims who survived with disfiguring scars for life. Its eradication is one of the great triumphs in public health of the 20th century, and Professor Fenner's role in this led to his award of the Japan Prize in 1988.

Professor Fenner has an abiding interest in the environment, and he was appointed the foundation Director of the Centre for Resources and Environmental Studies at the ANU from 1973 to 1979. He is a keen supporter of Australia having an ecologically, socially sustainable population.

He is currently Emeritus Professor at the John Curtin School of Medical Research. In retirement, Frank Fenner has continued his prodigious output of significant writing on scientific and more general topics.

Other major honours he has received include the Copley medal of the Royal Society (1995), Albert Einstein World Award for Science (2000), Clunies Ross Lifetime Contribution National Science and Technology Award (2002), WHO Medal, ANZAAS Medal, ANZAC Peace Prize, Matthew Flinders Medal, Britannica Australia Award for Medicine, 2002 Prime Ministers Prize for Science, ACT Senior Australian of the Year 2005.

Both the Frank Fenner building which houses the ANU Medical School and Faculty of Science, and a residential college Fenner Hall at ANU, are named in honour of this truly distinguished Australian.

Professor Chris Burrell
Head Infectious Diseases
Laboratories
University of Adelaide

thursday 9 JULY

8.00 - 10.00pm

Elder Hall
Where do big ideas come from?
Patricia Churchland
Antonio Lazcano
Bruce Petty
Simon Singh
Rachel Webster
Phillip Adams (Chair)

friday 10 JULY

8.00 - 10.00pm

Elder Hall
Who cares...
the limits of health
Fran Baum
Ngiare Brown
Tim Costello
Alex Wodak
Peter Mares (Chair)

saturday 11 JULY

8.00 - 10.00 pm

Elder Hall
Free Spin: Controlling the message and the limits of free speech
Zainah Anwar
Fred Chaney
George Megalogenis
M C Mehta
Peter Mares (Chair)

Tickets for evening sessions are available from BASS, phone 131 246, 9.00am- 6.00pm Monday to Saturday.

You can also book online via the Adelaide Festival of Ideas website at www.adelaidefestivalofideas.com.au or via the BASS website at www.bass.net.au

ticket prices

\$28 Adult
\$25 Friends
\$15 Concession

session timetable

thursday
9 JULY

friday
10 JULY

daytime sessions

Free admission

8.00 - 10.00pm

Elder Hall
Dedication
Phillip Adams to
acknowledge the
Dedication to Frank
Fenner

Where do big ideas come
from?

Patricia Churchland
Antonio Lazcano
Bruce Petty
Simon Singh
Rachel Webster
Phillip Adams (Chair)

10.00 - 10.45am

Bonython Hall
Remote Australia, the limits
of government capacity
Fred Chaney

Basil Hetzel
Lecture Room
Conservatism, ideology
and revolution in science
John Mattick

Art Gallery Auditorium
Diversity in the city: What
are our limits?
Ruth Fincher

10.00 - 11.00am

Elder Hall
Built to Fail: The age of
Ponzi prosperity
Satyajit Das

11.15am - 12.45pm

Bonython Hall
Yes Minister: Laying
bare the operation
of government
Geoff Gallop
Peter Shergold
Natasha Stott Despoja
Alex Wodak

Elder Hall
Origins of Life and
Evolution of Intelligence
Antonio Lazcano
John Mattick
Suzanne Miller
Rachel Webster

11.15am - 12.00pm

Basil Hetzel
Lecture Room
Why did David Hume
refuse to call himself
an atheist?
Simon Blackburn

Art Gallery Auditorium
Road Rage on the Highway
to Heaven: Sibling rivalry
among the Children of the
One God
Gary Bouma

1.15 - 2.00pm

Bonython Hall
Pushing the Limits:
Environmental law and the
role of the judiciary and
citizens
M C Mehta

Elder Hall
Exotic Abortifacients: The
Gender Politics
of Plants
Londa Schiebinger

Basil Hetzel
Lecture Room
Open and closed—
how to reconcile the
contradictions in the
Australian psyche
George Megalogenis

Art Gallery Auditorium
Green Capitalism:
Can it work?
Richard Denniss

2.30 - 4.00pm

Bonython Hall
The Mind:
Mind over Matter?
Patricia Churchland
Natasha Mitchell
(Participating Chair)
Mandyam Srinivasan

Elder Hall
Greed
Satyajit Das
Bruce Petty
Peter Shergold
Barbara Pocock
(Participating Chair)

2.30 - 3.15pm

Basil Hetzel Lecture Room
Pushing the limits and
crossing the boundaries:
Muslim women in the post
9/11 age
Shakira Hussein

Art Gallery Auditorium
10 numbers for
governments to change
John Daley

4.30 - 6.00pm

Bonython Hall
Limits of Cities
Ruth Fincher
Brendan Gleeson
Khalid Koser

Elder Hall
Choose your poison!
Fran Baum
Londa Schiebinger
Simon Singh
Alex Wodak

4.30 - 5.30pm

Basil Hetzel
Lecture Room
Philosophy in
the Antipodes
Karen Green
Chris Mortensen

8.00 - 10.00pm

Elder Hall
Who cares...
the limits of health
Fran Baum
Ngare Brown
Tim Costello
Alex Wodak
Peter Mares (Chair)

saturday 11 JULY

10.00 - 10.45am

Bonython Hall
Why acting on climate
is a humanitarian issue
Tim Costello

Elder Hall
Morality and
the Social Brain
Patricia Churchland

Basil Hetzel
Lecture Room
What Islam, whose Islam?
From mysogyny
to equality
Zainar Anwar

Art Gallery Auditorium
Book burnings and
crucifixions: The fate of
ideas in contemporary
religious debate
Val Webb

11.15am - 12.00pm

Art Gallery Auditorium
Book Launches
ATF Press
Intimate Horizons: The
post-colonial Sacred in
Australian Literature
An Inconvenient Text:
Is a Green Reading of
the Bible possible?
Norman Habel

Freedom, Justice, Sincerity:
Reflections on the Life and
Spirituality of Mary Ward
Christine Burke IBVM

11.15am - 12.45pm

Bonython Hall
Migration-the
partly open door
Tim Costello
Mark Cully
Khalid Koser

Elder Hall
Sex, Knowledge
and Society
Simon Blackburn
Karen Green
Natasha Mitchell
(Participating Chair)
Londa Schiebinger

Basil Hetzel
Lecture Room
Markets: Good servants,
bad masters
John Daley
Richard Denniss
Peter Shergold

1.15 - 2.00pm

Bonython Hall
Pushing the limits
of Australian politics
Geoff Gallop

Elder Hall
The Mitchell Oration
Freedom of speech
and its limits
Katharine Gelber

Basil Hetzel
Lecture Room
Is capitalism good
for our health?
Fran Baum

Art Gallery Auditorium
Title-TBA
Ngire Brown

2.30 - 4.00pm

Bonython Hall
Beyond the Veil:
Islam and Feminism
Zainah Anwar
Gary Bouma
Shakira Hussein

Elder Hall
Big Science, Big Bucks, Big
Deal?
Suzanne Miller
Mandyam Srinivasan
Rachel Webster

Basil Hetzel
Lecture Room
Don't blame the economy;
blame the economists
Mark Cully
Richard Denniss
Khalid Koser
M C Mehta

2.30 - 3.15pm

Art Gallery Auditorium
Climate Change is a crisis
of overproduction not
overconsumption
Brendan Gleeson

4.30 - 6.00pm

Bonython Hall
Dear leader ...The limits
and possibilities of
leadership
Richard Denniss
Geoff Gallop
Peter Shergold

Elder Hall
Indigenous health-
is the gap closing?
Fran Baum
Ngire Brown
Fred Chaney

4.30 - 5.15pm

Basil Hetzel
Lecture Room
You can't be serious!
Bruce Petty

Art Gallery Auditorium
Promise the earth-the
quest for sustainability
Brendan Mackey

8.00 - 10.00pm

Elder Hall
Free Spin: Controlling the
message and the limits of
free speech
Zainar Anwar
Fred Chaney
George Megalogenis
M C Mehta
Peter Mares (Chair)

sunday 12 JULY

10.30 - 11.15am

Bonython Hall
Trick or Treatment?
Alternative medicine
on trial
Simon Singh

Elder Hall
Why migrant
smuggling pays
Khalid Koser

Basil Hetzel
Lecture Room
Pushing the limits of a
one-milligram brain: Vision,
perception and 'cognition'
of honeybees
Mandyam Srinivasan

Art Gallery Auditorium
Has corporate
responsibility reached
its limits?
Peter Shergold

11.45am - 1.15pm

Bonython Hall
Talking in tongues:
The hopes and fears
of interfaith dialogue
Gary Bouma
Shikara Hussein
Val Webb

Elder Hall
Climate change
beyond the city limits?
Richard Denniss
Brendan Mackey
Suzanne Miller

11.45am - 12.30pm

Basil Hetzel
Lecture Room
The first and last
century of global
drug prohibition
Alex Wodak

Art Gallery Auditorium
You are not your
brain scan!
Natasha Mitchell

1.45 - 2.45pm

Bonython Hall
**The Joy MacLennan
Oration**
The idea of absolute value
Raimond Gaita

1.45 - 2.30pm

Elder Hall
Life: its origin
and evolution
Antonio Lazcano

Basil Hetzel
Lecture Room
Reach for the stars: New
directions in astronomy
Rachel Webster

Art Gallery Auditorium
Darwin's Armada: Pushing
the intellectual boundaries
from academe to trade
book and TV series
Iain McCalman

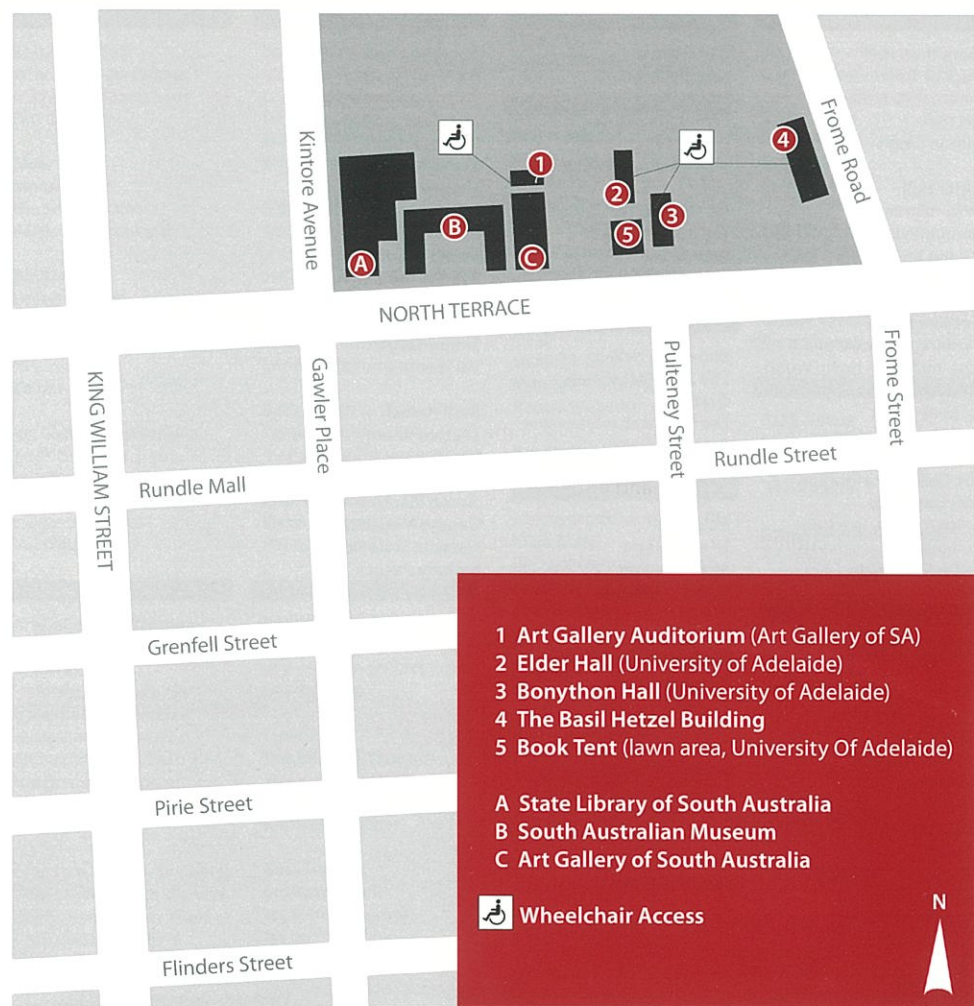
3.00 - 4.30pm

Bonython Hall
You're disgusting!
Shaming mechanisms
in different cultures
Raimond Gaita
Katharine Gelber
Shakira Hussein
Londa Schiebinger

Elder Hall
Beyond Evolution
Antonio Lazcano
Iain McCalman
Simon Singh
Val Webb

Basil Hetzel
Lecture Room
The place of work
in a meaningful life
Simon Blackburn
George Megalogenis
Natasha Stott Despoja
Barbara Pocock
(Participating Chair)

map of venues



venue access

art gallery auditorium

Wheelchair access to the Art Gallery Auditorium is via the Fish Gates. From North Terrace, go down the western side of the Art Gallery building towards the 'round' doors, then follow the signs around to the Fish Gates which are situated opposite the Armoury building.

elder hall

Disabled access to Elder Hall is via a lift located half way down the eastern side of the building. The lift will be open to the public throughout the 2007 Adelaide Festival of Ideas from one hour before the starting time of all sessions. Once inside the lift, press 1 for the Elder Hall auditorium or LG for the bathroom. For more information please contact Alison Beare, Elder Hall Concert Manager on (08) 8303 5925.

bonython hall

There is a disability access ramp located on the western side of the Hall. Entry is via the West Porch which is sign posted with a wheelchair access sign.

basil hetzel building

The disabled entry for the Basil Hetzel Building is accessed via Frome Road. Enter the University of South Australia grounds from the Frome Road eastern entrance (near gate 2) and enter the building via the wheelchair access ramp on the eastern side of the Basil Hetzel Building.

zainah ANWAR



Saturday 11 July
10.00 - 10.45am
2.30 - 4.00pm
8.00 - 10.00pm

maylasia

Zainah Anwar is a founding member and former Executive Director of Sisters in Islam, a Malaysian non-governmental organisation working on women's rights within the Islamic framework. The group works in the areas of research, advocacy, public education and legal reform and services to push for a progressive rights-based understanding of Islam. It deals with a wide range of issues, including the Islamic Family Law, Islamic Criminal Law, domestic violence, freedom of religion, freedom of expression, Islam as a source of law and public policy, and Islam and women's rights.

She is currently the Project Director for Musawah, a global movement for equality and justice in the Muslim family. She writes a monthly column called Sharing the Nation, in the *Sunday Star*, Malaysia.

Her work experience include: Chief Programme Officer, Political Affairs Division, Commonwealth Secretariat, London; Senior Analyst, the Institute of Strategic and International Studies, Kuala Lumpur. Her book, *Islamic Revivalism in Malaysia: Dakwah Among the Students*, a standard reference for the study of Islam in Malaysia. She was educated at the Fletcher School of Law and Diplomacy, Tufts University, USA, Boston University, and the MARA Institute of Technology, Shah Alam, Malaysia.

Zainah Anwar's visit has been generously supported by The Bob Hawke Prime Ministerial Centre and the International Centre for Muslim and non-Muslim Understanding, UniSA.

fran BAUM



Friday 10 July
4.30 - 6.30pm
8.00 - 10.00pm
Saturday 11 July
1.15 - 2.00pm
4.30 - 6.00pm

australia

Fran Baum is Professor of Public Health and an ARC Federation Fellow at Flinders University, Foundation Director of the South Australian Community Health Research Unit and the Co-Chair of the Global Steering Council of the People's Health Movement—a global network of health activists (www.phmovement.org). From 2005-08 she was a Commissioner for the Commission on the Social Determinants of Health (see http://www.who.int/social_determinants/en/), established by the World Health Organisation. She is a Fellow of the Australian Academy of Social Science and of the National Health Promotion Association. She is also a past National President and Life Member of the Public Health Association of Australia.

She has researched published extensively on social and economic determinants of health and health promotion. Her text book *The New Public Health* (2008) is widely used as a core public health text.

simon BLACKBURN



Friday 10 July
11.15am - 12.00pm
Saturday 11 July
11.15am - 12.45pm
Sunday 12 July
3.00 - 4.30pm

united kingdom

Simon Blackburn was born near Bristol in July 1944. Educated at Clifton College 1957-62, and Trinity College Cambridge (Moral Sciences, 1962-65). He has held positions at Cambridge, Oxford and North Carolina universities and is currently the Professor of Philosophy at the University of Cambridge and Fellow of Trinity College, Cambridge.

He has held visiting appointments at the University of Melbourne, the University of British Columbia, Oberlin College, Princeton University, Ohio State University, the Universidad Autonomia da Mexico, and was for ten years Adjunct Professor at the Research School of Social Sciences, Australian National University, Canberra. From 1984 until 1990 he edited the journal *Mind*. He was elected Fellow of the British Academy in 2001 and Honorary Foreign Member of the American Academy of Arts and Sciences in 2008.

His books are: *Reason and Prediction*, 1973, *Spreading the Word* (1984), *Essays in Quasi-Realism* (1993), *The Oxford Dictionary of Philosophy* (1994), *Ruling Passions* (1998), *Think* (1999), *Being Good* (2001), *Lust* (2004), *Truth: A Guide* 2005, *Plato's Republic* (2006) and most recently *How to Read Hume* (2008). Together with Keith Simmons he edited the *Oxford Readings in Philosophy* volume *Truth*, 2001.

He is married to Angela Bowles and has two children.

gary BOUMA



Friday 10 July
11.15am - 12.00pm
Saturday 11 July
2.30 - 4.00pm
Sunday 12 July
11.45am - 1.15pm

australia

Gary D Bouma is Professor Emeritus of Sociology at Monash University and UNESCO Chair in Intercultural and Interreligious Relations—Asia Pacific and an Associate Priest in the Anglican Parish of St. John's, East Malvern in the Anglican Diocese of Melbourne. He is Deputy-Chair of the World Conference on Religion and Peace (Australia), Chair, Board of Directors, Parliament of the World's Religions 2009 and a Fellow of the Australian Institute of Company Directors.

Bouma's research in the sociology of religion examines the management of religious diversity in plural multicultural societies. Gary has worked tirelessly in support of healthy inter-faith relations and to defend the rights of minority religious groups. He is the recipient of the Australian Intercultural Society's 'Building Bridges' and the 'Australian Affinity' Awards.

Born in Grand Rapids, Michigan, Prof Bouma taught at Dalhousie University in Canada, then migrated to Australia in 1979, and has lived since then in Melbourne. He is the author of over 20 books and over 200 chapters and refereed articles, including *The Research Process*; *Mosques and Muslim Settlement in Australia*; *Many Religions, All Australian*; *The Management of Religious Diversity*; and *Religion, Cultural Diversity and Safeguarding Australia*. Recent books include *Australian Soul: Religion and Spirituality in the Twenty-First Century* and *Democracy in Islam* with Sayed Khatib. He is completing a book on the management of religious diversity in Southeast Asia.

ngiare BROWN



Friday 10 July
8.00 - 10.00pm
Saturday 11 July
1.15 - 2.00pm
4.30 - 6.00pm

australia

Ngiare Brown is one of the first Aboriginal medical graduates in Australia. Since graduating from the University of Newcastle in 1992, she has been a leading advocate for Indigenous health and social justice. During her career Ngiare has worked in education, mentoring, clinical practice and advocacy. She played a key role in the establishment of the Australian Indigenous Doctors Association and has held a number of Ministerial appointments. In her previous position she was Assistant Director at the Menzies School of Health Research in Darwin, where she developed a program around child health and human rights within the Child Health Division.

She has a Master of Public Health and Tropical Medicine (James Cook University) and is a Fellow of the Royal Australian College of General Practitioners and well advanced in her research towards a PhD and is Co-Director, Poche Centre for Indigenous Health at the University of Sydney.

fred CHANEY



Friday 10 July
10.00 - 10.45am
Saturday 11 July
4.30 - 6.00pm
8.00 - 10.00pm

australia

Fred Chaney was born in Perth in 1941. He practiced law in New Guinea and Western Australia in private practice with emphasis on mining related work until he entered the Senate in 1974. Fred was involved in the Aboriginal Legal Service in a voluntary capacity in the early 1970's. He was in the Senate until 1990 and was Leader of the Opposition in the Senate from 1983 to 1990. He was Member for Pearce in the House of Representatives from 1990 to 1993. Among his Ministerial appointments were Aboriginal Affairs, Social Security and Minister Assisting the Minister for National Development and Energy. After leaving Parliament he undertook research into Aboriginal Affairs policy and administration as a Research Fellow with the Graduate School of Management at the University of Western Australia from 1993 to 1995. He was appointed Chancellor of Murdoch University in 1995 and continued in that capacity until 2003.

In 1994 he was appointed as a part-time Member of the national native Title Tribunal, a full-time Member in April 1995 and was Deputy President from 2000 to 2007. In January 1997 he was appointed an Officer of the Order of Australia. He served as Co-Chair of Reconciliation Australia Ltd from 2000 to 2005 and continues as a Director on the Board. In 2005 he was appointed chairman of Desert Knowledge Australia. In 2007 he chaired the Consultation Committee on a Human Rights Act for Western Australia.

patricia CHURCHLAND



Thursday 9 July
8.00 - 10.00pm
Friday 10 July
2.30 - 4.00pm
Saturday 11 July
10.00 - 10.45 am

united states

Patricia Smith Churchland is a Professor of Philosophy at the University of California, San Diego, an adjunct Professor at the Salk Institute and a MacArthur Prize winner (1991). Her research focuses on the interface between neuroscience and philosophy. She explores the impact of scientific developments on our understanding of consciousness, the self, free will, decision making, ethics, learning, and religion. She is author of the ground breaking book, *Neurophilosophy* (MIT Press 1986) and *Brain-Wise: Neurophilosophical Studies* (MIT Press 2002), co-author with T. J. Sejnowski of *The Computational Brain* (MIT 1992), co-author with Paul Churchland of *On The Contrary* (MIT 1998). She has been president of the American Philosophical Association (Pacific Division) and the Society for Philosophy and Psychology. An extended interview can be found on The Science Network www.tsn.org

tim COSTELLO



Friday 10 July
8.00 - 10.00pm
Saturday 11 July
10.00 - 10.45am
11.15am - 12.45pm

australia

Tim Costello (AO) is recognised as one of Australia's leading voices on social justice issues, having spearheaded public debates on gambling, urban poverty, homelessness, reconciliation and substance abuse. Since February 2004, as Chief Executive of World Vision Australia, Tim has also been instrumental in ensuring that the issues surrounding global poverty are placed on the national agenda.

Tim has played a prominent role in the Australian response to the Boxing Day tsunami of 2004, and the 'Make Poverty History' campaign. In 2008, he chaired the Strengthening Communities, Supporting Families and Social Inclusion Committee of the Australian Government's 2020 Summit in Canberra.

Prior to joining World Vision Australia, Tim served as Minister at the Collins Street Baptist Church and the St Kilda Baptist Church in Melbourne. He was also Executive Director of Urban Seed, and National President of the Baptist Union of Australia.

Tim studied law and education at Monash University, followed by theology at the International Baptist Seminary in Rueschlikon, Switzerland and a Masters in Theology from the Melbourne College of Divinity. He has twice been named Victorian of the Year, and his books include *Streets of Hope: Finding God in St Kilda*; *Tips from a Travelling Soul Searcher* and *Wanna Bet? Winners and Losers in Gambling's Luck Myth* (with Royce Millar).

mark CULLY



Saturday 11 July
11.15am - 12.45pm
2.30 - 4.00pm

australia

Mark Cully is Chief Economist with the Australian Department of Immigration and Citizenship.

Mark is a migrant. He came to Australia, passage assisted, as a young boy. He was raised in the northern suburbs of Adelaide, and became the first in his family to attend university, graduating with an Honours degree in Economics and History from Adelaide University in 1987. Since then he has been a public servant in Canberra, a Commonwealth Scholar at the University of Warwick, a civil servant in Whitehall, a policy wonk, Festival of Ideas programmer, and manager of a quango, all in Adelaide, before returning to live in Canberra at the start of 2009. He embodies the popular notion of circular migration, while remaining steadfast throughout to the Central Districts Football Club.

john DALEY



Friday 10 July
2.30 - 3.15pm
Saturday 11 July
11.15am - 12.45pm

australia

John Daley is Director of the Grattan Institute, a new national public policy institute based in Melbourne. He graduated from the University of Oxford in 1999 with a DPhil in public law after completing an LLB (Hons) and a BSc from the University of Melbourne in 1990. Professor Daley has 20 years' experience spanning policy, academic, government and corporate roles at the University of Melbourne, the University of Oxford, the Victorian Department of Justice, consulting firm McKinsey and Co and most recently at ANZ. His particular strengths are in economics and public law.

As an Engagement Manager of leading global strategic management consulting firm McKinsey and Co, Professor Daley worked on a number of issues that are central to Australia's economic future including: 3G telephony, historic drivers of economic performance, biotechnology and industrial organisation. He published on structural shifts in the drivers of economic value, and the implications for Australia's industry policy. While Group General Manager of Strategy for ANZ, he directed projects at ANZ looking at long-term social trends, and their implications for Australia's economy and society.

As a public lawyer, Professor Daley has published on the role of judges, and the interaction between democracy and good government. He has lectured on subjects diverse as the constitutional provisions for economic union, the policy of civil procedure, and the rule of law.

satyajit DAS



Friday 10 July
10.00 - 11.00am
2.30 - 4.00pm

australia

Satyajit Das is an international expert in the area of financial derivatives and risk management. He is the author of a number of globally recognised canonical reference works on derivatives and risk management. He is also the author of *Traders, Guns & Money: Knowns and Unknowns in the Dazzling World of Derivatives* (2006), an insider's account of derivatives trading and the financial products business, described by the Financial Times, London as "fascinating reading ... explaining not only the high-minded theory behind the business and its various products but the sometimes sordid reality of the industry". He is also the author (with Jade Novakovic) of *In Search of the Pangolin: The Accidental Eco-Tourist* (2006).

richard DENNISS



Friday 10 July
1.15 - 2.00pm
Saturday 11 July
11.15am - 12.45pm
2.30 - 4.00pm
4.30 - 6.00pm
Sunday 12 July
11.45am - 1.15pm

australia

Dr. Richard Denniss is Executive Director of The Australia Institute, a public policy think tank based in the national capital of Canberra. An economist by training Richard's research centres on the design of market regulation, particularly in the areas of the labour market and the environment. He has published a number of articles and monographs on new measures of national wellbeing based around the construction of the Genuine Progress Indicator for Australia.

Prior to his current position Richard worked as Strategy Adviser to Senator Bob Brown, Leader of the Australian Greens, was Chief of Staff to the then Leader of the Australian Democrats, Senator Natasha Stott Despoja and has lectured in economics at the University of Newcastle. He is an adjunct professor at the Crawford School of Economics and Government, Australian National University, has published widely in academic journals and newspapers, and is the co-author of *Affluenza: When too much is never enough* and *Australian Policy: Theory and practice*.

ruth FINCHER



Friday 10 July
10.00 - 10.45am
4.30 - 6.00pm

australia

Ruth Fincher is Professor of Geography, and Interim Director of the Melbourne Sustainable Society Institute, at the University of Melbourne. An urban and social geographer, she has long placed her research and teaching at the interface of urban geography and urban planning, always with an interest in the ways that inequality, multiculturalism and gendered differences play out in the local built environments of Australian cities. She was Dean of the Faculty of Architecture, Building and Planning at the University of Melbourne from 2003 to 2006, and Professor of Urban Planning for ten years from 1997. She is an elected Fellow of the Academy of Social Sciences in Australia, a past President of the Institute of Australian Geographers, and a Vice President of the International Geographical Union. Her most recent book is *Planning and Diversity in the City: Redistribution, Recognition and Encounter* (with Kurt Iveson, 2008). Earlier books include *Cities of Difference* (with Jane M. Jacobs, 1998), *Creating Unequal Futures? Rethinking Poverty, Inequality and Disadvantage* (with Peter Saunders, 2001), *Australian Poverty Then and Now* (with John Nieuwenhuysen, 1998) and *Gender Equity and Australian Immigration Policy* (with Lois Foster and Rosemary Wilmot, 1994).

A major research project recently completed with a team of urban planners, architects and public space designers has explored the ways the local built environment has helped formed the experience of place and transnationalism of international students in inner Melbourne.

raimond GAITA



Sunday 12 July
1.45 - 2.45pm
3.00 - 4.30pm

australia

Raimond Gaita was born in Germany in 1946. He is Professor of Moral Philosophy at King's College, University of London, Foundation Professor of Philosophy at Australian Catholic University and a Fellow of the Australian Academy of the Humanities.

Gaita's books include: *Good and Evil: An Absolute Conception*; *Romulus, My Father*; *A Common Humanity: Thinking About Love & Truth & Justice*; *The Philosopher's Dog*; *Why The War was Wrong (as editor and contributor)*; and *Breach of Trust: Truth, Morality and Politics* (Quarterly Essay 16). *Romulus, My Father* won the Victorian Premier's Literary Award for non-fiction in 1998, and a feature film adaptation was released in 2007, and won the AFI award for Best Film.

Because he believes that it is generally a good thing for philosophers to address an educated and hard-thinking lay audience as well as their colleagues, Gaita has contributed extensively to public discussion about reconciliation, collective responsibility, the role of moral considerations in politics, genocide and the alleged uniqueness of the Holocaust, education (the nature of teaching as a vocation, the role of love in learning) the plight of the universities. He has been active in speaking and writing against people who advocate that in order to protect ourselves against terrorists we should legalise some forms of torture.

Raimond Gaita's visit is made possible by the support of the Monash University School of Philosophy and Bioethics.

geoff GALLOP



Friday 10 July
11.15am - 12.45pm
Saturday 11 July
1.15 - 2.00pm
4.30 - 6.00pm

australia

Geoff Gallop was born and educated in Western Australia and is now the Professor and Director, Graduate School of Government, University of Sydney. He studied Economics at the University of Western Australia and was a Rhodes Scholar and Gwilym Gibbon Research Fellow Oxford University from 1972-74, where he was awarded his Doctorate in 1983.

From 1990-93 he was a Minister in the Western Australian Labor Government (holding a range of portfolios most notably Education, Fuel and Energy and Minister Assisting the Treasurer) and held a range of Shadow Ministerial appointments from 1993, becoming Opposition Leader in 1996. In 2001 Dr. Gallop was elected as the 31st Premier of Western Australia, a position he held until 2006.

As Premier Dr. Gallop oversaw a range of political and social reforms (electoral reform, gay and lesbian equality and a State Administrative Tribunal), upgraded the State's industrial and labour laws, brought a spirit of reconciliation to the resolution of Native Title and developed partnership models for the State's indigenous communities, changed the law to require all 16 and 17 year olds to be in education or training, was the first Premier to commit his government to a major desalination plant, stopped the logging of all of the State's Old Growth Forests creating record numbers of new national parks, restructured the State's electricity and racing industries, and started construction of the Perth to Mandurah Railway and City Tunnel.

Professor Gallop has published two books, an edition of Thomas Spence's *Pig's Meat-Selected Writings of Thomas Spence*, (1982) and an account of Western Australian politics and society—*A State of Reform: Essays for a Better Future* (1998). He holds many honours, including a Companion of the Order of Australia.

He retired from politics in 2006 and was appointed Professor and Director of the Graduate School of Government at the University of Sydney. He has been Deputy Chair of the Council of Australian Government (COAG) Reform Council, and now sits on the National Health and Hospitals Reform Commission, the board of the Cape York Institute and the Greater Metropolitan Clinical Taskforce (NSW Health). He is married with two children.

katharine GELBER



Saturday 11 July
1.15 - 2.00pm
Sunday 12 July
3.00 - 4.30pm

australia

Dr Katharine Gelber is an Associate Professor in politics at the School of Social Sciences & International Studies, University of New South Wales. Her research interests are in Australian politics and human rights, with a specific interest in free speech and hate speech. She is currently engaged in an ARC-funded large research project entitled 'Securing Freedom: Political Speech in Australia' and is writing a book and related articles on free speech in Australia and its limits. In 2008 she wrote a submission on behalf of the Australian Political Studies Association to the Senate Inquiry into Academic Freedom. Her work on hate speech argues that (and how) hate speech has a powerful impact on its targets which warrants a policy response, and she has proposed a new model of hate speech policy that both counters the arguments of hate speakers and promotes speech opportunities. Her recently published books include *Vromen, Gelber & Gauja, Powerscape: Contemporary Australian Politics* (2009), *Hate Speech and Freedom of Speech in Australia* (2007). She has also published articles in the Australian Journal of Human Rights, the Australian Journal of Political Science, and Review of International Studies.

brendan GLEESON



Friday 10 July
4.30 - 6.00pm
Saturday 11 July
2.30 - 3.15pm

australia

Brendan Gleeson is Director of The Urban Research Program at Griffith University. Before joining Griffith in 2003, Professor Gleeson was Deputy Director of the Urban Frontiers Program, University of Western Sydney. His research interests include urban planning and governance, urban social policy, disability studies, and environmental theory and policy. He is co-author (with Nicholas Low) of *Justice, Society and Nature: an Exploration of Political Ecology* (1998). Winner of the Harold and Margaret Sprout award in 1999 from the International Studies Association. He has also co-edited three books with Nicholas Low on aspects of urban and environmental policy. Professor Gleeson's urban social policy interests were reflected in his 1999 book, *Geographies of Disability*. In 2001, his book (with Nicholas Low), *Australian Urban Planning: New Challenges, New Agendas* received the Royal Australian Planning Institute's National Award for Planning Scholarship Excellence. Gleeson has also co-edited *Making Urban Transport Sustainable* (2003) and co-authored *The Green City: sustainable homes, sustainable suburbs* (2005). Gleeson's 2006 books were *Creating Child Friendly Cities* and *Australian Heartlands: Making Space for Hope in the Suburbs*, which won the inaugural John Iremonger Award for Writing on Public Issues.

Professor Gleeson has worked in Britain, Germany, New Zealand, the USA and Australia. He has recently been appointed as a fellow of the Academy of Social Sciences and lives in the Brisbane suburbs with his partner and their two children.

karen GREEN



Friday 10 July
4.30 - 5.30pm
Saturday 11 July
11.15am - 12.45pm

australia

Karen Green was educated at Monash University then at Oxford University and at the University of Sydney. Her most recent book is *A History of Women's Political Thought in Europe, 1400-1700* (2009), co-authored with Jacqueline Broad. She has also published *Dummett: Philosophy of Language* (2001) and *The Woman of Reason: Feminism, Humanism and Political Thought* (1995), and has edited *Healing the Body Politic: The Political Thought of Christine de Pizan* (2005) with Constant Mews, and *Virtue Liberty and Toleration: Political Ideas of European Women, 1400-1800* with Jacqueline Broad. She is currently Associate Professor in Philosophy at Monash University, and Head of the School of Philosophy and Bioethics.

Karen Green's visit is made possible by the support of the Monash University School of Philosophy and Bioethics.

shakira HUSSEIN



Friday 10 July
2.30 - 3.15pm
Saturday 11 July
2.30 - 4.00pm
Sunday 12 July
11.45am - 1.15pm
3.00 - 4.30 pm

australia

Shakira Hussein is a writer and researcher focusing on the issues of Islam, gender and South Asia, as well as Muslim communities in Australia. Her writing has appeared regularly in publications such as *New Matilda* and *The Australian*, and draws on encounters in Australia, Britain, Indonesia, India and Pakistan. She completed her PhD at the Australian National University, where she is currently a Visiting Fellow. She belongs to a multiethnic, multifaith family, and became a researcher in order to make sense of it.

khalid KOSER



Friday 10 July
4.30 - 6.00pm
Saturday 11 July
11.15am - 12.45pm
2.30 - 4.00pm
Sunday 12 July
10.30 - 11.15am

united kingdom

Dr. Khalid Koser, Co-Director of the New Issues in Security Course at the Geneva Centre for Security Policy, is a geographer and an expert on forced migration with a particular interest in asylum policies and practice, refugee repatriation and migrant smuggling. With extensive field work experience in Africa, the Balkans, Afghanistan and Pakistan, his empirically based research challenges simplistic assumptions about why people leave their homelands to undertake dangerous journeys across international borders. Dr. Koser is also chairman of the Advisory Panel on Country Information, which advises the UK Home Office on the situation in countries from which asylum seekers have fled.

antonio LAZCANO



Thursday 9 July
8.00 - 10.00pm
Friday 10 July
11.15am - 12.45pm
Sunday 12 July
1.45 - 2.30pm
3.00 - 4.30pm

mexico

Antonio Lazcano is biology professor at the Universidad Nacional Autónoma de México in Mexico City, and has also been professor-in-residence or visiting scientist in France, Spain, Cuba, Switzerland, Russia and USA. He is the current president of the International Society for the Study of the Origin of Life, the first Latin American scientist to hold this position.

Lazcano promotes the study and understanding of pre-biotic evolution and the emergence of life. He is an international opinion leader on the chemical and physical origins of life on this planet, and has written a number of books including *The Origin of Life* (1984), and is also committed to scientific journalism and teaching.

Professor Lazcano has written several books on science devoted to the general public, including *La Bacteria Prodigiosa (The Miraculous Bacteria)*, *La Chispa de la Vida (The Spark of Life)* and *El Origen de la Vida (The Origin of Life)*. He also co-authored the books for Natural Sciences for public grammar school children in Mexico, and has co-edited over 16 volumes dealing with specialized topics in the origin and evolution of life.

His current research interest include the study of the history of the origins of life, prebiotic chemistry and the synthesis of organic compounds, and the characterization of early stages of cell evolution on the one hand and, on the other, the risks posed to science education in Latin America by the spread of creationism and intelligent design.

lain MCCALMAN



Sunday 12 July
1.45 - 2.30pm
3.00 - 4.30pm

australia

Iain McCalman was born in Nyasaland, Africa, in 1947, did his schooling in Zimbabwe, and his BA, MA and PhD in Canberra and Melbourne. He is currently Research Professor at the University of Sydney. He is a Fellow of the Royal Historical Society, a Fellow of Academy of the Social Sciences in Australia, and a Fellow of the Australian Academy of the Humanities. He has held many Visiting Research Fellowships in Britain and the United States, including at All Souls, Oxford and, most recently a Mellon Visiting Professor at Californian University of Technology, Pasadena. He was awarded an Officer of the Order of Australia in 2007 for services to history and the humanities.

Iain McCalman has written numerous articles in British, American and European History and Literature journals, on Modern British, European and Imperial cultural history. He has also written and edited numbers of books, including *Radical Underworld*, (2001); *Gold: Lost Histories and Forgotten Objects of Australia* (2001), *The Romantic Age: An Oxford Companion to British Culture, 1776-1832*, and, *The Last Alchemist. Count Cagliostro, Master of Magic in the Age of Reason*, (2003). He has been a historical consultant and narrator for a number of BBC and ABC TV and Film documentaries. He is currently working on a monograph entitled 'Darwin's Armada. Four Scientific Voyagers to the Southern Oceans and their fight for evolution'. This is the basis of a TV Series and exhibitions at the Australian National Maritime Museum and the Macleay Museum, University of Sydney.

brendan MACKEY



Saturday 11 July
4.30 - 5.15pm
Sunday 12 July
11.45am - 1.15pm

australia

Brendan Mackey is a professor of environmental science in The Fenner School of Environment and Society at The Australian National University. Brendan's research, teaching and outreach is focused on understanding the role of the biosphere in Earth's life support systems, especially the climate system, and how such understanding can help people and societies re-orientate and re-engineer toward more sustainable ways of living. The necessary re-orientation will involve, among other things, changes in agreed norms and social priorities, systems thinking, and a re-sensitizing of people to their organic nature and the natural process (planetary and cosmological) within which the human endeavour is embedded. Re-engineering will require new patterns of production and consumption that support and not degrade natural ecosystems.

He is a member of the Earth Charter Initiative international Council (www.earthcharter.org), and was involved in the drafting process and associated global dialogue that led to the creation of that document. He is also a member of the IUCN Council (International Union for Conservation of Nature; www.iucn.org <http://www.iucn.org>) and chairs the Council's Climate Change Task Force. Brendan is a member of the Cape York Peninsula Cultural and Scientific Advisory Committee and has written academic papers, essays and books – in the fields of forest ecology, biodiversity conservation, values and ethics for sustainability, climate change, and the role of natural ecosystems in the carbon cycle.

john MATTICK



Friday 10 July
10.00 - 10.45am
11.15am - 12.45pm

australia

John Mattick was born and raised in Sydney. He is the Professor of Molecular Biology and Australian Research Council Federation Fellow at the Institute for Molecular Bioscience at the University of Queensland. He has worked at Baylor College of Medicine in Houston, the CSIRO Division of Molecular Biology in Sydney, and at the Universities of Cambridge, Oxford, Cologne, Strasbourg and Queensland, where he has been based since 1988. He was the Foundation Director of the Australian Genome Research Facility, the ARC Special Research Centre for Molecular and Cellular Biology, and the Institute for Molecular Bioscience.

He has served on the advisory councils of a number of research agencies and organizations, including the Human Frontier Science Program and Genome Canada. He was a member of the Australian Health Ethics Committee from 1997-2003, and an invited witness at the New Zealand Royal Commission on Genetic Modification in 2001. He has been awarded many prizes and fellowships, including the CSIRO Eureka Prize for Leadership in Science (2006) and the inaugural Gutenberg Professorship at the Université Louis Pasteur de Strasbourg (2008).

His work and ideas challenging the accepted dogma of genetics have received coverage in major scientific journals including *Science*, *Nature* and *Scientific American*, *The New York Times*, *The Australian*, *The Sydney Morning Herald*. He was appointed an Officer in the Order of Australia in 2001.

george MEGALOGENIS



Friday 10 July
1.15 - 2.00pm
Saturday 11 July
8.00 - 10.00pm
Sunday 12 July
3.00 - 4.30pm

australia

George Megalogenis is the author of *Faultlines* (Scribe 2003) and *The Longest Decade* (Scribe 2006, updated 2008) and a senior journalist with *The Australian* newspaper. He spent 11 years in the Canberra press gallery between 1988 and 1999 before returning to *The Australian's* Melbourne bureau.

He has a small footprint in each area of the media: newspapers, the Internet, television and radio. Apart from his day job, he runs his own blog, 'Meganomics', on *The Australian's* website, is a regular panellist with the ABC's Insiders program and appears on Melbourne community radio RRR's Breakfasters program.

The Longest Decade created a record of sorts in 2006 when it was launched by John Howard in Canberra and then Paul Keating in Sydney. The book has been updated and expanded with new chapters covering the end of the Keating-Howard era and the rise of Kevin Rudd.

m c MEHTA



Friday 10 July
1.15 - 2.00pm
Saturday 11 July
2.30 - 4.00pm
8.00 - 10.00pm

india

M.C. Mehta is one of the world's foremost environmental lawyers. He is an attorney in the Supreme Court of India, one of the founders of the Indian Council for Enviro-Legal Action (ICLEA), and director of the M.C. Mehta Environmental Foundation in New Delhi. M.C.'s landmark environmental cases in the Supreme Court of India have resulted in the protection of India's natural and cultural treasures—including the Ganges River and the Taj Mahal—from the adverse effects of pollution. In addition, M.C. played a key role in persuading India's Supreme Court to rule that Article 21 of the Indian Constitution, which guarantees each citizen the "right to life," necessarily includes the "right to a healthy environment." The implications of this ruling are far-reaching: Each Indian citizen now has the right to seek enforcement of India's environmental laws by filing a writ petition to the Supreme Court of India or a State High Court. M.C. Mehta was awarded the prestigious Goldman Environmental Prize in 1996 and the Ramon Magsaysay Award in 1997. In 2004, residents of Polk County, Oregon submitted nomination papers for the Sophie Prize on behalf of M.C. Mehta.

suzanne MILLER



Friday 10 July
11.15am - 12.45pm
Saturday 11 July
2.30 - 4.00pm
Sunday 12 July
11.45am - 1.15pm

australia

Suzanne Miller was appointed as Director of the South Australian Museum in 2007. Growing up in Edinburgh, Scotland, she studied Geology Honours at the University of St Andrews before completing her PhD in Marine Geology at Imperial College, University of London. She has since spent 12 years with the National Museums Scotland as Principal Curator of Geology and then Keeper of Natural Sciences; as Lecturer in Earth Sciences with the University of Aberdeen and The Open University; as a researcher in BBC science communications; as a post-doctoral Research Associate in Environmental Chemistry, Universities of Lancaster and Oxford; as a Petroleum Geochemist, Institute of Offshore Engineering, Orkney; and as a metamorphic petrologist, British Antarctic Survey. In her role in Adelaide, she is also Affiliate Professor in Earth & Environmental Sciences at the University of Adelaide and is Deputy Chair of The Premier's Climate Change Council. She holds a Yachtmasters Coastal Skipper Licence, radio operator's licence and Powerboat licence in addition to being a PADI qualified Advanced Diver.

natasha MITCHELL



Friday 10 July
2.30 - 4.00pm
Saturday 11 July
11.15am - 12.45pm
Sunday 12 July
11.45am - 1.15pm

australia

Natasha Mitchell is a multi-award winning science and health broadcaster, and host of 'All in the Mind' on ABC Radio National—known for its eclectic explorations of matters mental. (<http://abc.net.au/rn/allinthemind>)

She has received national and international recognition for her work, including the Grand Award and 4 Gold World Medals at the New York Radio Festivals; and a prestigious MIT Knight Journalism fellowship in 2005/6, amongst other honours.

Natasha originally graduated as an engineer, has performed in a circus, dipped into a PhD on light alloys, done a piece-to-camera in front of a rotting pig carcass, and interviewed people in desert lands across the world.

She joined the ABC in 1997 to do what she really loves—making radio and probing the wonders and idiosyncrasies of the human condition. Her writing appears in Australian newspapers and magazines.

Natasha has 1000 children (at last count). They live in a worm farm out the back. She feeds them well.

chris MORTENSEN



Friday 10 July
4.30 - 5.30pm

australia

Born in Rockhampton, Queensland. Awarded a PhD from Adelaide University in 1976, Postdoc and Research Fellowship, ANU 1978-1982, Lecturer Adelaide 1982, rising to Hughes Professor of Philosophy 1998-2005. Fellowship of the Australian Academy of the Humanities, Centenary Medal 2003. He is interested in all of philosophy, but particularly logic, metaphysics, philosophy of science and mathematics. Author of *Inconsistent Mathematics* (1995) and over 100 articles in professional journals. Awarded D.Sc. in mathematics 2006.

Before undertaking formal study in philosophy, he was influenced by existentialism and also Buddhism; but later encountering analytical empiricism was a major breakthrough. In recent decades his main effort has been toward developing a new branch of mathematics, called inconsistent mathematics. Finally, he has also returned to a serious study of the principles of Buddhism, which seems to have the perfect balance of reason and application.

Chris Mortensen's participation is made possible by the support of the Monash University School of Philosophy and Bioethics.

bruce PETTY



Thursday 9 July
8.00 - 10.00pm
Friday 10 July
2.30 - 4.00pm
Saturday 11 July
4.30 - 5.15pm

australia

Bruce Petty is one of Australia's most loved artists. Though he is best known in Australia for the political cartoons he has contributed to Melbourne's Age since 1976, Bruce's work has appeared regularly in some of the world's most prestigious magazines such as *The New Yorker* and *Punch*. Bruce is extraordinarily prolific in a wide range of artistic pursuits from etching to filmmaking. He won an Academy Award for his film *Leisure* in 1977, and several AFI awards for his satirical documentary *Global Haywire* in 2007. Bruce has published many books including *An Australian Artist in South East Asia*, *The Money Book*, *The Absurd Machine* and his latest, *Petty's Parallel Worlds*. Bruce lives in Balmain and has four children.

londa SCHIEBINGER



Friday 10 July
1.15 - 2.00pm
4.30 - 6.00pm
Saturday 11 July
11.15am - 12.45pm
Sunday 12 July
3.00 - 4.30pm

united states

Professor Londa Schiebinger is the John L. Hinds Professor of History of Science at Stanford University, and the Barbara D. Finberg Director of the Clayman Institute for Gender Research. Professor Schiebinger received her Ph.D. from Harvard University in 1984 and is a leading international authority on gender and science.

Over the past twenty years, Schiebinger's work has been devoted to teasing apart three analytically distinct but interlocking pieces of the gender and science puzzle: the history of women's participation in science; the structure of scientific institutions; and the gendering of human knowledge. Her current work explores how gender analysis, when turned to science and technology, can spark creativity by opening new questions and fields for future research.

Londa Schiebinger has been the recipient of numerous prizes and awards, including the prestigious Alexander von Humboldt Research Prize and John Simon Guggenheim Fellowship. She is author of *The Mind Has No Sex? Women in the Origins of Modern Science* (1989); the prize-winning *Nature's Body: Gender in the Making of Modern Science* (1993), *Has Feminism Changed Science?* (1999); and the multi-prize-winning *Plants and Empire: Colonial Bioprospecting in the Atlantic World* (2004).

peter SHERGOLD



Friday 10 July
11.15am - 12.45pm
2.30 - 4.00pm
Saturday 11 July
11.15am - 12.45pm
4.30 - 6.00pm
Sunday 12 July
10.30 - 11.15am

australia

Dr. Peter Shergold has recently been appointed Professor in the Australian School of Business at the University of New South Wales. He is Macquarie Group Foundation Chair of the newly established Centre for Social Impact (CSI). CSI, a cross-university collaboration, will deliver business management teaching and research for social enterprises and promote corporate social responsibility.

He was a CEO in the Australian Public Service for two decades. In 1987 he established the Office of Multicultural Affairs. From 1991 he headed the Aboriginal and Torres Strait Islander Commission (ATSIC). At the end of his term in July 1994 he was appointed Chief Executive Officer of Comcare. He was Public Service Commissioner from September 1995 to February 1998. From then until January 2002 he served as Secretary of the Department of Employment, Workplace Relations and Small Business. Then he was appointed the Secretary of the Department of Education, Science and Training. For five years from February 2003 Dr. Shergold was Australia's most senior public administrator, serving as Secretary of the Department of the Prime Minister and Cabinet. In all he served directly three Prime Ministers and eight Ministers in both Coalition and Labor governments.

He was made a Member in the Order of Australia (AM) for public service on Australia Day 1996. In 2007 he was elevated to Australia's highest award, the Companion in the Order of Australia.

simon SINGH



Thursday 9 July
8.00 - 10.00pm
Friday 10 July
4.30 - 6.00pm
Sunday 12 July
10.30 - 11.15am
3.00 - 4.30pm

united kingdom

Simon Singh is a science writer and broadcaster. Having completed his Ph.D. in particle physics at the University of Cambridge, he joined the BBC's science department in 1990. He was a producer and director on programmes such as *Tomorrow's World*, *Horizon* and *Earth Story*. His documentary about the world's most notorious mathematical problem was nominated for an Emmy and won a BAFTA. In 1997 he wrote a book on the same subject, entitled *Fermat's Last Theorem*, which was the first mathematics book to become a No.1 bestseller in Britain. In 1999 Simon published *The Code Book*, a history of codes and codebreaking. He presented *The Science of Secrecy* on Channel 4, based on *The Code Book*. He also presented *Mind Games* on BBC4 and *The Serendipity of Science*, *Five Numbers* and *Five Particles* on BBC Radio 4. In 2003 he received an MBE for services to science communication and education. In 2004 he published *Big Bang*, a history of cosmology.

Simon's latest book is *Trick or Treatment? Alternative Medicine on Trial*, which he co-authored with Professor Edzard Ernst, the world's first professor of complementary medicine. The book examined the evidence surrounding the safety and effectiveness of alternative medicine. While supporting some therapies, Singh and Ernst found that the majority is unproven, disproven and often dangerous.

Simon Singh's visit is made possible by the support of The Royal Institution of Australia.

mandyam SRINIVASAN



Friday 10 July
2.30 - 4.00pm
Saturday 11 July
2.30 - 4.00pm
Sunday 12 July
10.30 - 11.15am

australia

Srinivasan's research focuses on the principles of visual processing, perception and cognition in simple natural systems such as bees, and on the application of these principles to machine vision and robotics.

He holds an undergraduate degree in Electrical Engineering from Bangalore University, a Master's degree in Electronics from the Indian Institute of Science, a Ph.D. in Engineering and Applied Science from Yale University, a D.Sc. in Neuroethology from the Australian National University, and an Honorary Doctorate from the University of Zurich. Srinivasan is presently Professor of Visual Neuroscience at the Queensland Brain Institute and the School of Information Technology and Electrical Engineering of the University of Queensland. Among his awards are Fellowships of the Australian Academy of Science, of the Royal Society of London, and of the Academy of Sciences for the Developing World, the 2006 Australian Prime Minister's Science Prize, and the 2008 U.K. Rank Prize for Optoelectronics.

natasha STOTT DESPOJA



Friday 10 July
11.15am - 12.45pm
Sunday 12 July
3.00 - 4.30 pm

australia

Natasha Stott Despoja is a former Senator for South Australia (1995-2008) and former Leader of the Australian Democrats. She is the youngest woman ever to enter the Australian Federal Parliament. She held the positions of Australian Democrats Leader and Deputy Leader and is the longest serving Democrat Senator in the party's history.

Natasha has made a contribution to a wide range of policy debates including as a spokesperson on higher education, science and biotechnology, privacy, women, work and family. During her political career she also introduced Private Member's Bills on issues including paid maternity leave, the Republic, genetic privacy and stem cells.

Natasha is an Honorary Visiting Research Fellow at The University of Adelaide. She is a Director of beyondblue, the Burnet Institute and is a member of the Advertising Standards Board.

Natasha lives in Adelaide with husband Ian and their two children Conrad and Cordelia.

val WEBB



Saturday 11 July
10.00 - 10.45am
Sunday 12 July
11.45am - 1.15pm
3.00 - 4.30pm

australia

Dr. Val (Skerman) Webb's professional career spans microbiology, business, public relations, writing, art and theology. Originally from Brisbane, Val earned a graduate honours degree in Microbiology from the University of Queensland and worked in research. She has since divided her time between Australia and Minnesota. She has worked in variety of jobs, including running an art gallery, hospital public relations, and several leadership roles in the Uniting Church of Australia.

She began religious studies in the 1980's (completing a Ph. D. in Theology in 1996) and has since taught at the University of Minnesota and Augsburg College in the United States and at Whitley College, Melbourne, Perth and Charles Sturt University, Sydney. She has written eight books, including *In Defense of Doubt: an Invitation to Adventure* (1995), *Why We're Equal: Introducing Feminist Theology* (1999), *John's Message: Good News for the New Millennium* (1999) and *Florence Nightingale: the Making of a Radical Theologian* (2002). Her latest book *Like Catching Water in a Net: Human Attempts to Describe the Divine* (2007) won the "General Religion" category of the USA Best Books 2007 Awards.

Val and her husband returned to Australia in 2003 and are based in Mudgee, New South Wales. She now spends her time writing, travelling, lecturing, volunteering and enjoying her three children and their families.

rachel WEBSTER



Thursday 9 July
8.00 - 10.00pm
Friday 10 July
11.15am - 12.45pm
Saturday 11 July
2.30 - 4.00pm
Sunday 12 July
1.45 - 2.30pm

australia

Rachel Webster is Professor Astrophysics, University of Melbourne and chair of the National Committee of Astronomy. Professor Webster is leading the campaign to have a billion dollar square array telescope built in outback WA. It's a project of global significance that could help us to look through time to find the origins of the universe. Professor Webster is an inspirational teacher and a role model for women in science. She played a key role in introducing the Women in Physics programme at the University of Melbourne, which has bolstered the numbers of female graduates.

alex WODAK



Friday 10 July
11.15am - 12.45pm
4.30 - 6.00pm
8.00 - 10.00pm
Sunday 12 July
11.45am - 1.15pm

australia

Dr. Alex Wodak has been Director of the Alcohol and Drug Service, St. Vincent's Hospital, Sydney, since 1982. He has a major interest in prevention of HIV among injecting drug users and drug policy reform. Dr. Wodak is President of the Australian Drug Law Reform Foundation and was President of the International Harm Reduction Association (1996-2004). He helped establish the first needle syringe programme and the first medically supervised injecting centre in Australia (when both were pre-legal) and often works in developing countries on HIV control among injecting drug users.

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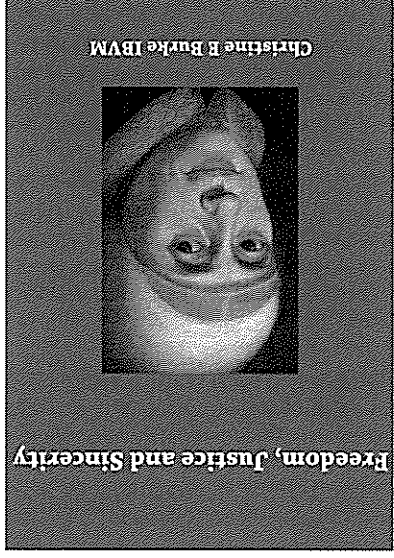
'Never doubt that a group of thoughtful, committed people can change the world. Indeed, it is the only thing that ever has.'

Margaret Mead, anthropologist and writer

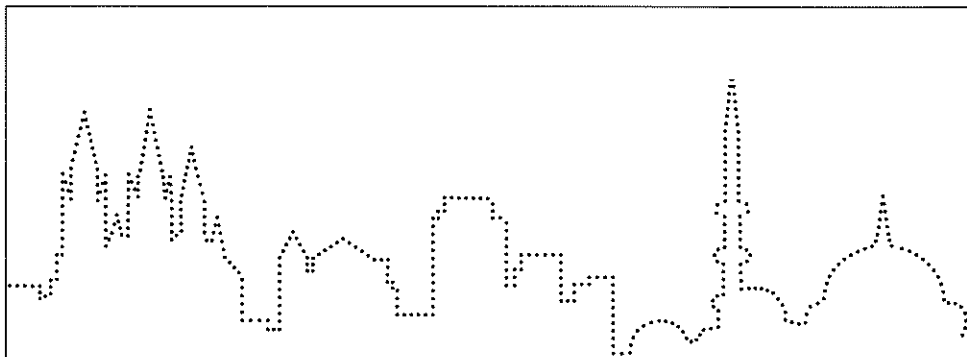


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Nelson Mandela, International Patron of the Hawke Centre, has said: "As long as injustice and inequality persist in our world, none of us can truly rest. We must become stronger still." (On receiving the Ambassador of Conscience Award from Amnesty International 2006).

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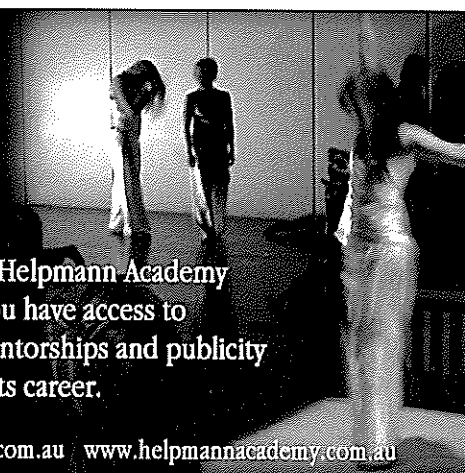
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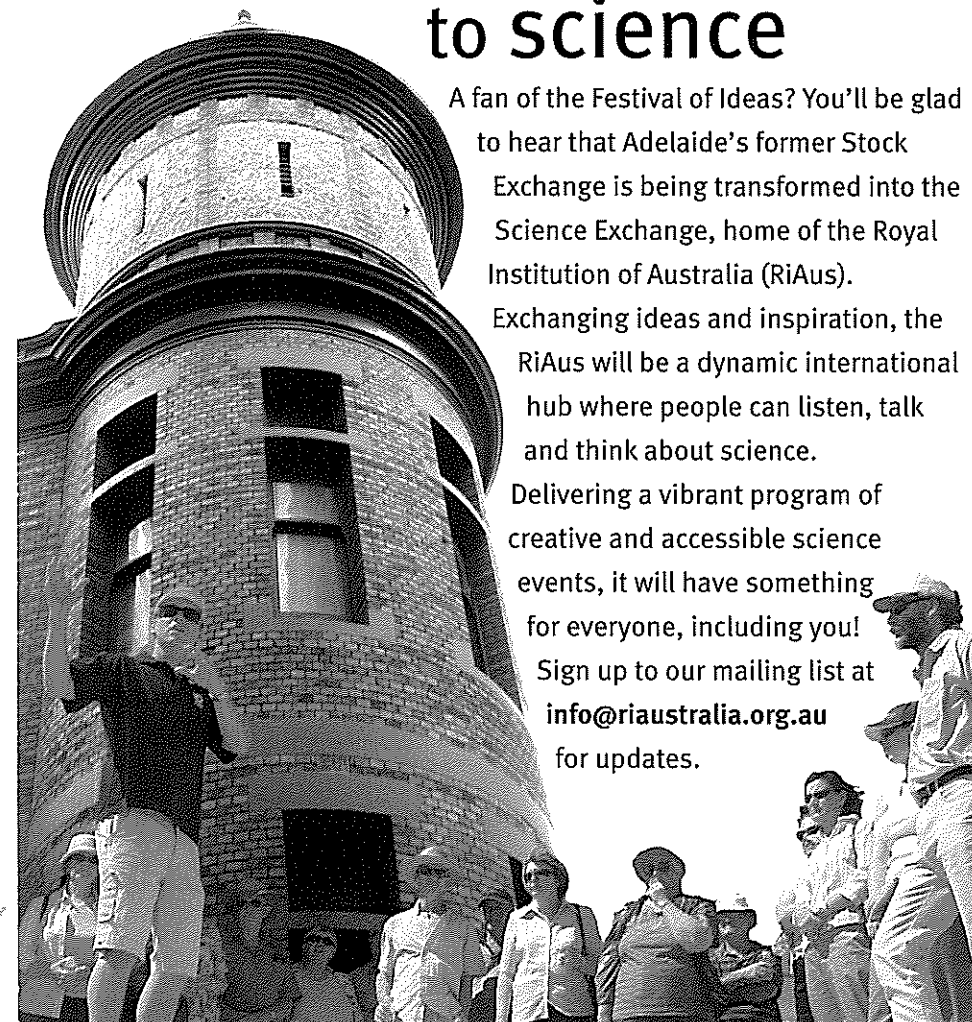
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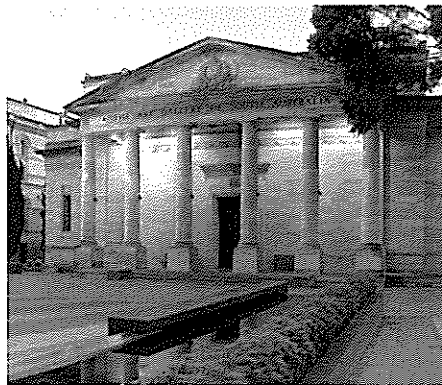
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on The Idea of Absolute Value

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useful information

how to book

All daytime sessions are free.

Tickets for evening sessions are available from BASS, phone 131 246, 9am-8pm Monday to Saturday or visit any BASS outlet (check the white pages for locations). You can also book online via the Adelaide Festival of Ideas website at www.adelaidefestivalofideas.com.au or via the BASS website at www.bass.net.au

ticket prices

\$28 Adult
\$25 Friends
\$15 Concession

adelaide festival of ideas website

Visit the Adelaide Festival of Ideas website at www.adelaidefestivalofideas.com.au for full program details including:

- Session schedule
- Speaker biographies
- Venue information
- Booking info including links to BASS & Friends
- News items and media releases
- Past themes with links to archived sites
- Session notes

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friends of the adelaide festival

Friends of the Adelaide Festival may purchase two tickets to each Adelaide Festival of Ideas ticketed event at the discounted Friends ticket price. Friends also receive great benefits associated with the Adelaide Festival including ticket discounts and preferential seating.

If you would like more information, visit www.adelaidefestival.com.au/friends or phone Meredith Holden or Wendy Bennett on (08) 8216 4444.

disability access

Check the map of venues on page 10 for disability access information for all venues.

Prior to attending any of the free daytime sessions, it is important to ring the Adelaide Festival Office on (08) 8216 4444 in order that the Site Manager is informed of any access requirements to the venue concerned.

When booking your tickets for evening sessions, it is important that you inform the BASS operator of any access requirements.

travel information

If you are planning to travel to the Adelaide Festival of Ideas from interstate or overseas, contact the South Australian Visitor and Travel Centre on 1300 655 276 or visit www.southaustralia.com

session recordings

The Adelaide Festival of Ideas is being recorded by Radio Adelaide 101.5FM through the support of **The Barr Smith Library, University of Adelaide, University of South Australia Library and Flinders University Library**, so many more people can participate in this important exchange of ideas through radio broadcasts, podcasts and online library archives. Broadcasts begin the Monday after the Festival on Radio Adelaide 101.5FM and via streaming audio at www.radio.adelaide.edu.au Visit the website or call (08) 8303 5000 for schedules.

photography

The taking of photographs and the use of any recording device (audio or video) at any 2009 Adelaide Festival of Ideas session is strictly forbidden.

mobile phones

Mobile telephones and paging devices must be switched off.

disclaimer

All information correct at time of printing. The Adelaide Festival Corporation reserves the right to alter the program and speakers where necessary and without notice. Check the website for any unforeseen program changes.

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adelaide festival of ideas staff

Executive Producer: Rose Wight OAM
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Adelaide Festival Corporation
Level 9, 33 King William Street, Adelaide SA 5000
PO Box 8221 Station Arcade, Adelaide SA 5000
T +61 8 8216 4444
F +61 8 8216 4455
afa@adelaidefestival.com.au
www.adelaidefestival.com.au

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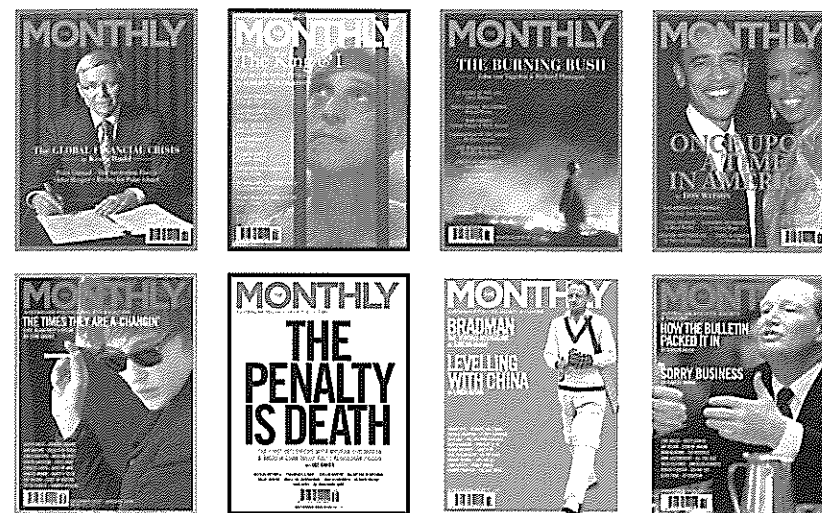
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