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**Adelaide Festival of Ideas 2001**  
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12-15 JULY 2001

NORTH TERRACE ADELAIDE SOUTH AUSTRALIA

PRESENTED BY

THE ADELAIDE FESTIVAL CORPORATION

Adelaide  
Festival



Adelaide  
Festival  
of Ideas



Reconciliation  
Counology



DEPARTMENT  
OF HUMAN SERVICES



ATTORNEY - GENERAL'S  
DEPARTMENT

## Welcome

Adelaide has a tradition of valuing creativity - both artistic and intellectual. The inaugural Adelaide Festival of Ideas 1999 broke new ground and was a resounding success. Welcome to your guide to the second Adelaide Festival of Ideas. We are excited by the possibilities of this program - the sparks it will generate will ignite the flame of curiosity of guests and audiences alike. It has been developed by our National Advisory Committee - respected and passionate individuals who have given freely of their time and expertise.

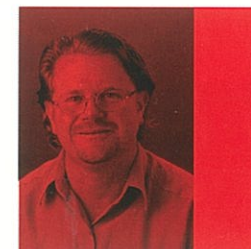
With more than 50 individual sessions, conversations and panel discussions, presented in five different venues, we anticipate a cornucopia of discourse across many themes, topics and disciplines. In this year of Australia's Centenary of Federation, it is particularly appropriate that population and water will be discussed, since they were potent issues 100 years ago and remain so today. Reconciliation between Aboriginal and non-Aboriginal Australia is a process to which all caring citizens aspire and which has an international context. Responding more effectively to addiction in our society presents great challenges for our communities. Significant developments in technology and the sciences also feature prominently in the discussions.

Of course, to present an event of this scale which is substantially free to the public would be impossible without our sponsors. Be they state or local public sector agencies, stock-brokers, universities, committed private citizens, international cultural agencies or airlines, they share our belief in the power of ideas and the importance of communication. It is both significant and wholly appropriate that the lead agency in supporting this event is ArtSA - our own Department for the Arts and Cultural Development.

The Festival of Ideas itself aims to strengthen our sense of community and identity as thinking and engaged citizens, committed to creative leadership and life-long learning. We look forward to hearing from our guests and anticipate that their presentations will make significant contributions to both national and international discourses. Join us in this celebration!

Greg Mackie

FOUNDER AND CHAIR - ADELAIDE FESTIVAL OF IDEAS







Welcome to all participants in the Adelaide Festival of Ideas, and it is true to say that everyone involved in this marvellous event is a participant – from the thousands of members of the public attending the sessions, through to the many distinguished speakers and panellists whose ideas we are about to enjoy.

Welcome also to the many visitors to Adelaide who have travelled from interstate and overseas to be here – we hope you enjoy our city, with its hospitable ambience and people friendly nature.

Adelaide's ability to develop new events, which shape the cultural landscape of Australia, is now recognised internationally. The Adelaide Festival of Ideas is yet another unique event to originate in our city. And while it has been emulated in other cities since its inception in 1999 I would venture to say the breadth and quality of this Festival has not been experienced elsewhere.

The Government is proud to support this event through ArtSA, Department of Human Services, the Information Economy Policy Office, the South Australian Tourism Commission and Department of Justice.

With South Australia's growing reputation for excellence in education we are pleased to be able to host an innovative event, which provides students, educators and the general public with an exciting forum for rigorous intellectual debate. Support has also been provided by South Australia's three tertiary institutions - Adelaide University, Flinders University and the University of South Australia as well as the City of Adelaide.

This is an extraordinary opportunity for all segments of society to benefit from the free and frank exchange of the currency of the new millennium - information and knowledge. 80% of The Adelaide Festival of Ideas is free and the cost of evening keynote presentations is kept as low as possible. The willingness of our community to participate in the intellectual mapping of the future was reflected in the very large attendances in 1999.

The themes for 2001 - water, population, reconciliation, addiction/intoxication and cosmology - are of pertinent interest to the people of South Australia as they impact upon our daily lives. I once again encourage you to take part in what promises to be a passionate, stimulating four days which will help shape the way we live and think in the future.

John Olsen

Premier South Australia

## Dedication to Hugh Stretton

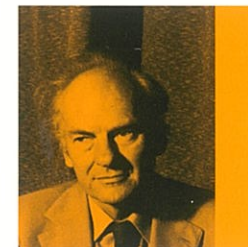
The Adelaide Festival of Ideas for 2001 is dedicated to the life's work of Hugh Stretton, historian, economist, thinker, and public intellectual.

Born in Melbourne in 1924 and resident in Adelaide since 1954, he has made an exemplary contribution to the civic, intellectual, and moral life of the nation, the state, and the city. His major books include *The Political Sciences: General Principles of Selection in Social Science and History* (1969), *Ideas for Australian Cities* (1970), *Capitalism, Socialism and the Environment* (1976), and *Economics: A New Introduction* (1999).

As an intellectual, he has always married a pragmatic outlook to deep moral engagement. Against the positivist and instrumentalist flow of the social sciences since World War II, he has been steadily unorthodox in his determination to put moral and social purpose at the heart of discussions of public policy. He has defended the importance of the domestic economy (of households, families, and unpaid work) as a major realm of existence, independent of the state and the mainstream economy. He continues to advise governments and political parties, and is presently writing a book on Australian economic policy.

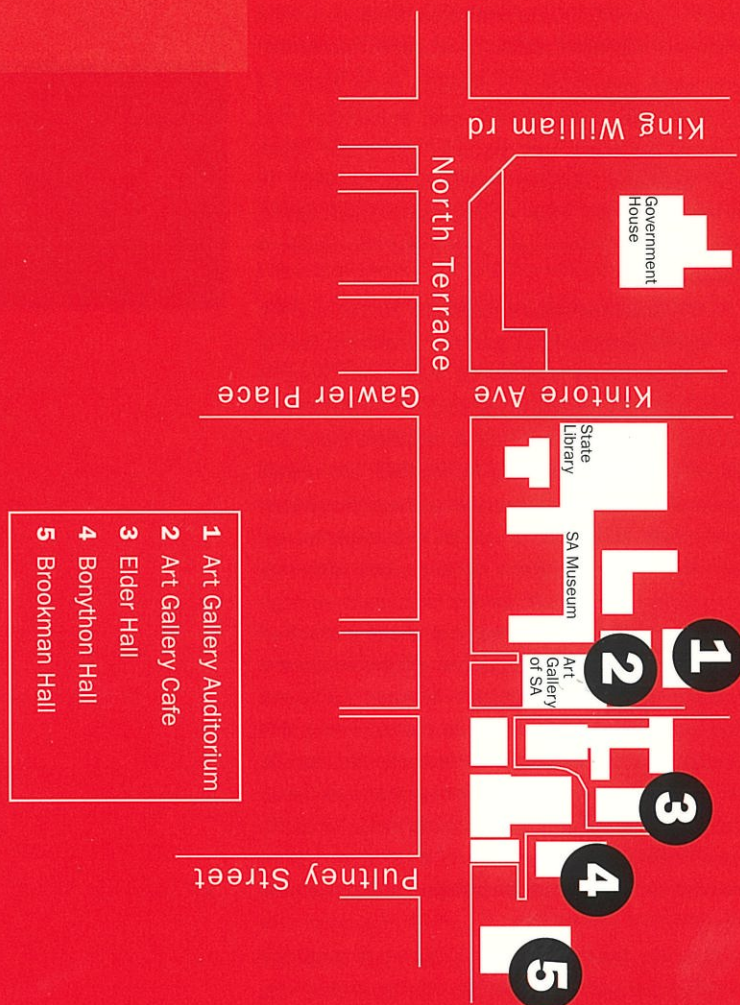
His deep, principled pragmatism has long been expressed in practical as well as intellectual ways. As a teacher, he has influenced generations of students at the University of Adelaide between 1954 and 1989. As a mentor, his influence has flowed to many thinkers and academics through letters and carefully considered conversations. As a citizen, his most prominent contribution among many to South Australia was his long involvement with the Housing Trust, 1973-90. He is a builder of good communities as well as of good ideas. While his thought is prominent on the international stage, it is also powerfully local in its grounding and articulation.

He is a gifted communicator and, in many ways, the most important social democratic intellectual post-War Australia has produced. His words and work have always expressed a powerful conviction about the dignity of ordinary people and the importance of decent social arrangements.





## Map



# Adelaide Festival of Ideas 2001

EVENING SESSIONS

BOOK AT BASS 131 246

ADMISSION \$20, FRIENDS \$15, CONCESSION \$10

**Adelaide Town Hall**  
**Thursday 12th July**  
**8.00pm**

*RIP: Reconciliation  
in Paralysis?*

Sir Ronald Wilson  
(Opening Address)

Rick Farley  
Marcia Langton  
Mbulelo Mzamane  
Jacob Rumbiak  
Chair: Phillip Adams

**Elder Hall**  
**Sunday 15th July**  
**5.00pm**

*The 21st Century: How  
much water,  
how many people?*

Tim Flannery  
Raimond Gaita  
Regina Schwartz  
Vandana Shiva  
Mary White  
Warren Wood  
Chair: Julie McCrossin

**Adelaide Town Hall**  
**Friday 13th July**  
**8.00pm**

*Good Drugs, Bad Drugs:  
The human face of  
addiction*

Nicholas Cowdery  
Alfred McCoy  
Virginia McGowan  
Sadie Plant  
Sulak Sivaraksa  
Chair: Peter Sellars

**Elder Hall**  
**Saturday 14th July**  
**8.00pm**

*Has science abolished  
God?*

Rodney Brooks  
Raimond Gaita  
Owen Gingerich  
Bishop Shelby Spong  
Margaret Wertheim  
Chair: Paul Davies

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THURSDAY 12 JULY

8.00PM  
ADELAIDE TOWN HALL  
*RIP: Reconciliation in Paralysis?*  
Sir Ronald Wilson  
(Opening Address)  
Rick Farley  
Marcia Langton  
Mbulelo Mzamane  
Jacob Rumbiak  
Chair: Phillip Adams

## Timetable

Daytime sessions  
free admission

### EVENING SESSIONS

BOOK AT BASS  
131 246  
ADMISSION \$20  
FRIENDS \$15  
CONCESSION \$10

FRIDAY 13 JULY

10.00AM  
ELDER HALL  
*Machines Like Humans*  
**Rodney Brooks**  
Chair: Tim Flannery

**BONYTHON HALL**  
*Fundamentalism and Authoritarianism in Churches*  
Bishop Shelby Spong  
in conversation with David Marr

11.30AM  
ELDER HALL  
*Populate or Perish! The Population Policy Imperative*  
**Fran Baum**  
**Tim Flannery**  
**Doug McEachern**  
**Alison McKinnon**

**BONYTHON HALL**  
*Black Out! The Challenge of Disadvantage and Addiction*  
**Charlotte de Crespigny**  
**Rick Farley**  
**Jackie Huggins**  
**Marcia Langton**

1.15PM  
ELDER HALL  
*The Enigma of addiction in complex times*  
**Virginia McGowan**  
Chair: Peter Sellars

**BONYTHON HALL**  
*Searching for aliens: Is anybody out there?*  
Paul Davies

**BROOKMAN HALL**  
*Nature's Waste: 200 years of water politics*  
**Tim Bonyhady**  
**John Williams**

2.45PM  
ELDER HALL  
*Salt of the Earth: Water, Salinity and the limits of Growth*  
**David Chittleborough**  
**Peter Gell**  
**John Leake**  
**Warren Wood**

**BONYTHON HALL**  
*Sex, Drugs and Money*  
**Nicholas Cowdery**  
**Alfred McCoy**  
**David Marr (Chair)**  
**Sadie Plant**

**BROOKMAN HALL**  
*The Future and other Australian Anxieties*  
**Morag Fraser**  
**Raimond Gaita**  
**Phillip Toyne**

4.30PM  
ELDER HALL  
*Divided Self*  
**David Haig**

**BONYTHON HALL**  
*The Branding Backlash*  
**Naomi Klein**

**BROOKMAN HALL**  
*Problems with Speed*  
**Robyn Williams**

8.00PM  
ADELAIDE TOWN HALL  
*Good Drugs, Bad Drugs: The human face of addiction*  
**Nicholas Cowdery**  
**Alfred McCoy**  
**Virginia McGowan**  
**Sadie Plant**  
**Sulak Sivaraksa**  
Chair: Peter Sellars

SATURDAY 14 JULY

10.00AM  
ELDER HALL  
*The robots are coming: Will machines take over?*  
**Rodney Brooks**  
in conversation with **Margaret Wertheim**

**BONYTHON HALL**  
*Mad Cows, GMOs and Food Cultures: Sustainability and Food Security in the context of globalisation.*  
**Vandana Shiva**

**BROOKMAN HALL**  
*The Failure of Drug Prohibition: Corruption, collusion and proliferation*  
**Alfred McCoy**

11.30AM  
ELDER HALL  
*Go forth and multiply: Gender and the population policy debate*  
**Tim Flannery**  
**David Haig**  
**Marcia Langton**  
**Alison McKinnon**

**BONYTHON HALL**  
*Water: The lifeblood of cities*  
**Tim Bonyhady**  
**Milton Osborne**  
**Saskia Sassen**  
**Regina Schwartz**

**BROOKMAN HALL**  
*Reconciliation around the world*  
**Rick Farley**  
**Zaitun Mohamed Kasim**  
**Alfred McCoy**  
**Mbulelo Mzamane**  
**Sulak Sivaraksa**

1.15PM  
ELDER HALL  
*Water sustainability: Science or science fiction?*  
**Warren Wood**

**BONYTHON HALL**  
*Dangerous Substances: The arts and sciences of psychoactive drugs*  
**Sadie Plant**

**BROOKMAN HALL**  
*West Papua's right to self-determination*  
**Jacob Rumbiak**  
in conversation with **Tim Flannery**

**ART GALLERY AUDITORIUM**  
*David Unaipon Book Launch*  
*Legendary Tales of the Australian Aborigines*  
Editors: Stephen Muecke and Adam Schumacker

2.45PM  
ELDER HALL  
*Water Wars: The geopolitics of water*  
**Milton Osborne**  
**Regina Schwartz**  
**Vandana Shiva**  
**Phillip Toyne**  
**Warren Wood**

**BONYTHON HALL**  
*Spaced Out: Women and substance misuse*  
**Fran Baum**  
**Charlotte de Crespigny**  
**Virginia McGowan**

**BROOKMAN HALL**  
*You ain't seen nuthin' yet: The coming techno revolution*  
**Bob Bishop**  
**Rodney Brooks**  
**Paul Davies**  
**Raimond Gaita**  
**Margaret Wertheim**  
**Robyn Williams**

**ART GALLERY AUDITORIUM**  
*Tides of Change: Views from a Malaysian activist*  
**Zaitun Mohamed Kasim**  
Chair: Julie McCrossin

4.30PM  
ELDER HALL  
*Ideas about a Treaty: The limits and possibilities of agreement making in Australia*  
**Marcia Langton**

**BONYTHON HALL**  
*Immigrants and Citizens in the Global City*  
**Saskia Sassen**

**BROOKMAN HALL**  
*Getting Justice Wrong*  
**Nicholas Cowdery**  
in conversation with **David Marr**

8.00PM  
ELDER HALL  
*Has science abolished God?*  
**Rodney Brooks**  
**Raimond Gaita**  
**Owen Gingerich**  
**Bishop Shelby Spong**  
**Margaret Wertheim**  
Chair: Paul Davies

SUNDAY 15 JULY

10.30AM  
ELDER HALL  
*A Common Humanity: A fact to be acknowledged or an aspiration to be realised?*  
**Raimond Gaita**

**BONYTHON HALL**  
*Why Christianity must change or die*  
**Bishop Shelby Spong**

12.00  
ELDER HALL  
*Holy Water*  
**Tim Bonyhady**  
**Jackie Huggins**  
**Sulak Sivaraksa**  
**Peter Sutton**  
**Mary White**

**BONYTHON HALL**  
*What kind of Australia?*  
**Malcolm Fraser**

**BROOKMAN HALL**  
*The Compulsive Culture*  
**Tim Flannery**  
**Alfred McCoy**  
**John O'Connor**  
**Ann Roche**

1.15PM  
BOOK TENT  
*Overland Launch*

1.45PM  
ELDER HALL  
*Holy terror: Religion and violence*  
**Regina Schwartz**

**BONYTHON HALL**  
*Culture and reconciliation: The case of Pak Moon*  
**Sulak Sivaraksa**

**BROOKMAN HALL**  
*The rise of science, birth of space and the loss of soul*  
**Margaret Wertheim**

**ART GALLERY AUDITORIUM**  
*An ancient, fragile Land: Respect it or destroy it*  
**Mary White**

3.15PM  
ELDER HALL  
*Galileo: Hero or Heretic?*  
**Owen Gingerich**

**BONYTHON HALL**  
*Living in the wide brown land*  
**Phillip Toyne**  
in conversation with **Rick Farley**

**BROOKMAN HALL**  
*Reconciliation: Reality or dreaming*  
**Jackie Huggins**

5.00PM  
ELDER HALL  
*The 21st Century: How much water, how many people?*  
**Tim Flannery**  
**Malcolm Fraser**  
**Raimond Gaita**  
**Regina Schwartz**  
**Vandana Shiva**  
**Mary White**  
**Warren Wood**  
Chair: Julie McCrossin

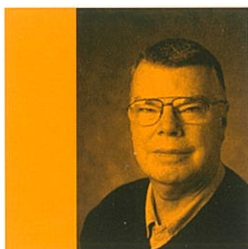




### Fran Baum

Fran Baum is Head of Department and Professor of Public Health at Flinders University. She is the immediate past President of the Public Health Association of Australia. This association recently lost Government funding following its leadership of the Friends of Medicare campaign which included criticism of the private health insurance rebate.

Professor Baum has a Ph.D in social demography from the University of Nottingham (UK). She has published over 100 articles, numerous reports and edited two books. Her publications relate to aspects of research and evaluation in community health, theories of health promotion, healthy cities, and more, recently, social capital and health promotion. Among her current research interests are concerns with the political economy of health especially the links between wealth and health in a globalising world. Professor Baum undertakes regular consultancies for the World Health Organisation and AusAID (in South-East Asia and South Africa). These have related to aspects of health promotion planning and evaluation, particularly related to the healthy cities project. Her most recent book is *The New Public Health: an Australian Perspective* (1998), which considers the social, economic and environmental determinates of health and assesses key health promotion strategies.



### Bob Bishop

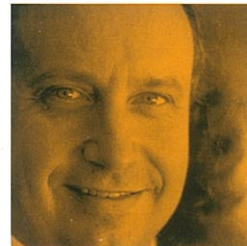
Bob Bishop based in Silicon Valley, California, is Chairman and CEO of SGI (also known as Silicon Graphics). With over 35 years of experience in the IT industry, he is involved in several international advisory boards, including membership in the Governors of the World Economic Forum for Information Technologies; the International Advisory Panel, Multimedia Super Corridor, Malaysia; and the Scientific Advisory Board, Darier Hentsch Cyberfund. He is also an individual elected member of the Swiss Academy of Engineering Sciences.

*Bob Bishop's visit has been made possible by the support of the Information Economy Policy Office.*



### Tim Bonyhady

Tim Bonyhady is an art historian and environmental lawyer at the Australian National University. His eleven books include *Images in Opposition: Australian Landscape Painting 1801-1890*, *Burke and Wills: From Melbourne to Myth* and *Places Worth Keeping: Conservationists, Politics and Law*. Last year, he curated *Heads of the People: A Portrait of Colonial Australia* for the National Portrait Gallery in Canberra. His exhibition of *Burke and Wills: From Melbourne to Myth* will be shown at the Art Gallery of South Australia next year. His latest book, *The Colonial Earth*, has been short-listed for the New South Wales Premier's Prize for Non-Fiction. He has been a frequent contributor to *The Australian's Review of Books* and now writes regularly for the *Sydney Morning Herald*.



### Rodney A. Brooks

Rodney A. Brooks is Director of the 230 person MIT Artificial Intelligence Laboratory, and is the Fujitsu Professor of Computer Science. He is also Chairman and Chief Technical Officer of iRobot Corp. He received degrees in pure mathematics from the Flinders University of South Australia and the Ph.D. in Computer Science from Stanford University in 1981. His research is concerned with both the engineering of intelligent robots to operate in unstructured environments, and with understanding human intelligence through building humanoid robots.



### David J Chittleborough

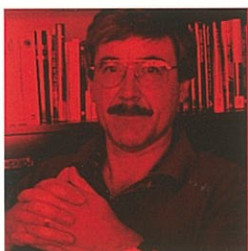
David Chittleborough is currently Head, Department of Soil and Water, Faculty of Agriculture and Natural Resource Sciences and Associate Professor, Department of Soil and Water, the University of Adelaide. His research interests include Origin and development of soils; Catchment process - mobility of clay and dissolved organic colloids (DOC) in watersheds; Separation technology - methods for fractionation of organic and mineral colloids; Contaminant transport - movement of phosphorus and carbon through soils; Salinity and sodicity and the origin and development of saline soils.





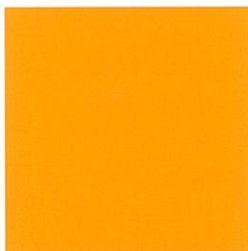
### Nicholas Cowdery

Nicholas has been the Director of Public Prosecutions for New South Wales since 1994. He has practised in the criminal law for over 30 years, both prosecuting and defending. He has been a human rights defender for much of that time, internationally and within Australia and is President of the International Association of Prosecutors. Notable cases include: Prosecution of Joh Bjelke-Peterson acting as senior counsel, appeared in Blackburn Royal Commission and was Counsel Assisting in Brennan TRG Inquiry. His controversial new book *Getting Justice Wrong: Myths, Media and Crime* (2001) presents some facts about how criminal justice happens, and why it happens that way.



### Paul Davies

Paul Davies is an internationally acclaimed physicist, writer, broadcaster and lecturer. He holds the post of Visiting Professor at London's Imperial College and received the 1995 Templeton Prize for his work on science and religion. His latest book is *The Fifth Miracle: the search for the origin of life*.



### Charlotte de Crespigny

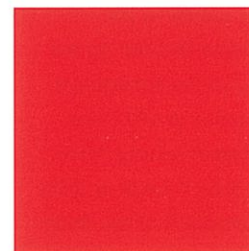
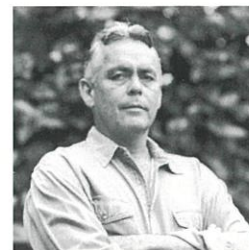
Charlotte de Crespigny is Professor of Nursing at Flinders University. She has been a practising nurse, and has more than a decade of professional involvement in the Alcohol/Drug Field and Nurse Education. She has consulted for various government and non-government agencies, and is the author of many books, articles, and reports, with a particular focus on young women and intoxication, public drinking, Aboriginal mental health and drug and alcohol abuse.



### Rick Farley

Rick Farley is the Managing Director of the Farley Consulting Group, which specialises in land use agreements. He is the chairman of the NSW Resources and Conservation Assessment Council, the chairman of the Lake Victoria Advisory Committee, an Ambassador for Reconciliation and Co-chair of the NSW State Reconciliation Committee.

Mr Farley has been a member of the National Native Title Tribunal, the Council for Aboriginal Reconciliation and its executive committee, the Australian Landcare Council, the Australia China Council and the Commission for the Future. He worked for rural organisations for 20 years and was the Executive Director of the National Farmers' Federation and the Cattlemen's Union of Australia. He facilitated the Cape York Land Use Heads of Agreement and pioneered the national Landcare program with the Australian Conservation Foundation. He was a key figure in the passage of the Native Title Act in 1993. Mr Farley now provides advice to a range of development companies and Aboriginal communities throughout Australia.



### Tim Flannery

Dr Tim Flannery is a biologist by profession; he has a humanities degree, majoring in English, a Master of Science which focused largely on palaeontology and a doctorate which used computer based algorithms to elucidate evolutionary trends in kangaroos. Tim Flannery has had a long commitment to the popularisation of science. His publications in a variety of fields include approximately 90 articles dealing with biological and conservation issues; he has hosted a weekly radio session discussing science and environmental issues; and made several television documentaries, in addition to a six-part documentary series based on his book, *The Future Eaters*.

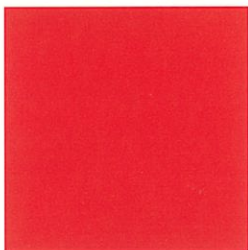
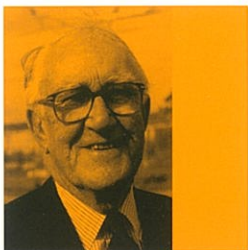
The evolutionary biology of humans and their cultures remains a key focus in Dr Flannery's work. He is currently the Director of the South Australian Museum.

*Tim Flannery's participation has been made possible by the support of Taylor Collison*



### Rt Hon Malcolm Fraser AC CH

Malcolm Fraser was born in 1930 and educated at Melbourne Grammar and Oxford University, where he took his degree in Philosophy, Politics and Economics. His grandfather, Sir Simon Fraser, immigrated to Australia from Nova Scotia in the early 1850's, and was elected to the first Federal Senate in 1901, having been a delegate to the Convention which drafted the Federal Constitution. As a member of Federal Parliament, he represented the electorate of Wannon in south west Victoria for the Liberal Party from 1955 until 1983. Between 1966 and 1972 he was a minister in various portfolios, including Education and Defence. In March 1975 he became Leader of the Opposition, and later that year became Prime Minister on the dismissal of the Whitlam Government and at the subsequent election. He led the government to re-election in 1977 and 1980, and became Australia's second longest serving Prime Minister. Mr Fraser was appointed to the Privy Council on 25th February, 1976. He was appointed a Companion of the Order of Australia on 13th June 1988.



### Morag Fraser

Morag Fraser has been the editor of *Eureka Street* magazine since 1991. She is chair of the Melbourne Writers' Festival, an occasional ABC commentator, a columnist with *The Age*, an essayist and a regular literary reviewer for metropolitan dailies around Australia. Publications include *Seams of Light*, *Best Antipodean Essays* (1998), *Save Our ABC*, *The Case for Maintaining Australia's National Broadcaster*, (1996), the Daniel Mannix entry in *The Oxford Companion to Australian History* and numerous essays in collections on subjects as diverse as university politics, Jane Eyre and Australian native landscape gardening. She is a member of the board of *Art Monthly*, the Advisory Committee of the Adelaide Festival of Ideas, the Ignatian Centre for Social Policy Research, the Victoria College of the Arts advisory committee, the MacKillop Family Services Ethics Standing Committee and a committee member of Free Speech Victoria.

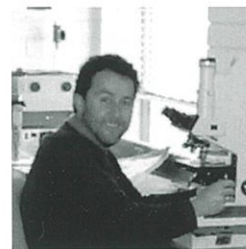
### Raimond Gaita

Raimond Gaita is Professor of Moral Philosophy at University of London King's College and Professor of Philosophy at Australian Catholic University where he spends six months of each year. A contributor to professional books and journals he also contributes to a wide range of non professional journals and magazines. He has contributed extensively to public discussion of issues such as Mabo, the Stolen Generations, the Demidenko affair, the Holocaust, the plight of the universities and on the place of moral considerations in politics. His books include, *Good and Evil: An Absolute Conception*, *Romulus, My Father* (winner of the Victorian Premier's Literary Award for Non Fiction) and, most recently, *A Common Humanity: Thinking about Love and Truth and Justice*. His research interests are in ethics, the philosophy of psychology, the nature of reason and the forms of legitimate and illegitimate persuasion.



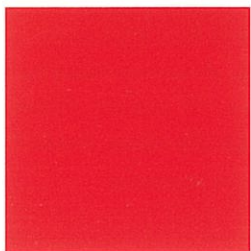
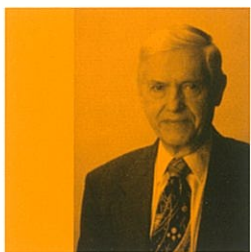
### Peter Gell

Peter Gell is a lecturer and Deputy Head of the Department of Geographical Environmental Studies at the University of Adelaide. His principal research interest is in the use of diatom algae as indicators of past and present wetland and stream salinity and eutrophication status. He began this work in a Hydrology & Isotopic Geochemistry Laboratory in Paris and continues it now in a faculty of Humanities focussing on monitoring streams around Australia and tracing the impact of humanity from 5000 year old sediment sequences.





### Owen Gingerich



Owen Gingerich is a senior astronomer emeritus at the Smithsonian Astrophysical Observatory and Research Professor of Astronomy and of the History of Science at Harvard University. Professor Gingerich's research interests have ranged from the recomputation of an ancient Babylonian mathematical table to the interpretation of stellar spectra. He is co-author of two successive standard models for the solar atmosphere. In the past three decades Professor Gingerich has become a leading authority on the 17th-century German astronomer Johannes Kepler and on Nicholas Copernicus, the 16th-century cosmologist who proposed the heliocentric system. In recognition of these studies he was awarded the Polish government's Order of Merit in 1981, and more recently an asteroid has been named in his honor.

Professor Gingerich has served in leadership positions for various national scientific organisations in the US. In 2000 he won the Doggett Prize for his contributions to the history of astronomy. He has given the George Darwin Lecture, an Advent sermon at the National Cathedral in Washington, has been a consultant to the eminent designer Charles Eames, and he was an advisor for "Cosmic Voyage," an Imax film at the National Air and Space Museum.

Besides over 400 technical or educational articles and reviews, Professor Gingerich has written more popularly on astronomy in several encyclopedias and journals. Two anthologies of his essays have appeared, *The Great Copernicus Chase and Other Adventures in Astronomical History*, and *The Eye of Heaven: Ptolemy, Copernicus, Kepler*. At Harvard he won the Harvard-Radcliffe Phi Beta Kappa prize for excellence in teaching. Professor Gingerich and his wife Miriam are enthusiastic travellers, photographers, and rare book and shell collectors. He has successfully observed ten total solar eclipses.

### David Haig



David Haig obtained his undergraduate and graduate degrees at Macquarie University. His doctoral research was a theoretical investigation of the evolution of plant cycles. This work led to an interest in genetic conflicts within the genome and to a theory for the evolution of genomic imprinting in terms of the conflicting interests of maternally and paternally derived genes. After his PhD, David received an Endeavour Fellowship from the Royal Society to work in Oxford where he further developed his ideas on genomic imprinting and developed an interest in the evolution of maternal-fetal relations during human pregnancy. From Oxford, he moved to Harvard, where he continues his interest in conflicts within the genome. From this perspective, an individual organism does not always operate as a fitness maximizing machine but is a social entity with internal factions that may have their own agendas.

### Jackie Huggins



Jackie Huggins is of the Bidjara people from Central Queensland and Birri-Gubba Juru people from North Queensland. Jackie is currently the Deputy Director of the Aboriginal and Torres Strait Islander Studies Unit at the University of Queensland.

Jackie is a member of the Board of Reconciliation Australia, The National Council for Aboriginal Reconciliation, The State Library Board of Queensland, Australian Institute of Aboriginal and Torres Strait Islander Studies Council, Chair Queensland Domestic Violence Council and The Co-Commissioner for Queensland for the Inquiry into the Separation of Aboriginal Children.

Jackie is an historian and author. Through her years of freelance work in academia, community and bureaucracy she has come into contact with people from all walks of life.



### Zaitun Mohamed Kasim

Zaitun Mohamed Kasim or otherwise known as Toni is a human rights and women's rights activist in Malaysia. She stood for a parliamentary seat as the first independent women's candidate running on a women's issues platform in the 10th Malaysian Federal Elections.

She is a freelance trainer, writer and consultant on social issues with a focus on women and gender issues, working both within Malaysia and in China, Philippines and Thailand. In 2000 and early 2001, she acted as a consultant to the International Labour Organisation (Asia Pacific), preparing a report on initiatives against sexual harassment in the Asia Pacific region.

Toni has strong ties with Adelaide. Having graduated from Flinders University in 1988 she then worked at Community Aid Abroad - Data Aid for several years before returning to Malaysia in 1994.

Since 1994, she has been actively involved in the women's movement in Malaysia. This has included being the manager and spokesperson for the All Women's Action Society (AWAM), where she spearheaded several significant campaigns. She is currently a working committee member of Women's Candidacy Initiative (WCI), a newly formed group in Malaysia whose aim it is to promote women's participation in political processes. She is also involved with several non-government organisations and coalitions in Malaysia, working on women's issues, women and Islam, human rights and democracy and indigenous people's issues.

She is a public figure who was selected by one of the leading English language dailies as one of 'The 10 Most Significant Women in Malaysia in 1999'.

*Zaitun Mohamed Kasim's visit has been made possible by the support of the Global Education Centre (SA)*

### Naomi Klein

Born in Montreal in 1970, Naomi Klein is an award-winning journalist and author of the best-selling book *No Logo: Taking Aim at the Brand Bullies*. The Guardian Newspaper short-listed it for their First Book Award. Her articles have appeared in numerous publications including *The Nation*, *The New Statesman*, *Newsweek International*, *The New York Times*, *The Village Voice*, *Ms.*, *The Baffler*, and *Saturday Night*. She writes a weekly column in the *The Globe & Mail*, Canada's national newspaper. She is a frequent media commentator and has guest lectured at Harvard, Yale and New York University. For the last five years, Klein has travelled through North America, Asia and Europe, tracking the rise of anti-corporate activism. Naomi Klein lives in Toronto.

### Marcia Langton

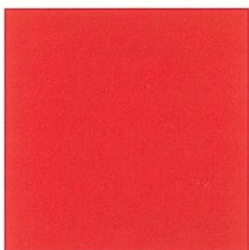
Professor Marcia Langton holds the Foundation Chair of Indigenous Studies at Melbourne University. Previously she held the Ranger Chair of Aboriginal Studies at the Northern Territory University where she co-founded the Centre for Indigenous, Natural and Cultural Resource Management. She is one of Australia's leading authorities on contemporary social issues in Aboriginal affairs. She has many years' experience as an anthropologist working in indigenous affairs with land councils, the Queensland government, commissions and universities. Marcia has published extensively on Aboriginal affairs issues including land, resource and social impact issues, indigenous dispute processing, policing and substance abuse, gender, identity processing, art, film and cultural studies. She is currently teaching on media and cultural difference and native title. Professor Langton was awarded an AM in 1993 for services to anthropology and advocacy of Aboriginal rights.

*Marcia Langton's visit has been made possible by the support of the Department of Human Services*



### John Leake

John Leake has spent over 30 years of his working life in Asia, Africa and Australia in planning for development. This has evolved into an interest in experiential learning and in the social and biophysical processes leading to improved resource use and recycling in a world expecting to sustain 10 billion people. He has recently worked on reformulating the strategy of the Mekong River Commission regarding land and water use with its member states and a mid term review of Australia's National Dry Land Salinity Program for the Federal Government. He currently heads the Institute for International Development (IID) an international non-government organisation, which has a particular focus on education and improving communications through collaborative research. His current projects focus on salinity and associated water processes.

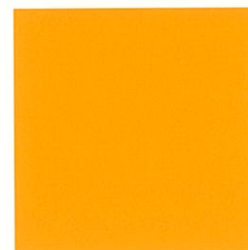


### Alfred McCoy

Dr. Alfred W. McCoy is professor of Southeast Asian History at the University of Wisconsin-Madison. Educated at Columbia University (B.A.), the University of California-Berkeley (M.A.), and Yale (Ph.D.), he has spent the past quarter-century writing about the politics and history of the Southeast Asian opium trade, from bases in Australia and the US.

An internationally recognized expert on drug trafficking, McCoy's pioneering and now classic book, *The Politics of Heroin in Southeast Asia* (first published 1972, revised in 1991, and translated into 8 languages), aroused considerable controversy at the time of its publication, sparked largely by the CIA's attempt to suppress the book. Moreover, his study of Australia's heroin problem, *Drug Traffic: Narcotics and Organized Crime in Australia* (1980) became a national best-seller and contributed to a debate over reforms of Australia's drug-law enforcement. His edited volume, *Drug Traffic: Studies in the Failure of U.S. Narcotics Policy* (1992) provides an analysis of the limitations of repression. More recently, he has published an analytical biography of Burma's "heroin king" Khun Sa (1999), a history of the CIA's alliances with drug lords (1999), and critique of the global drug prohibition effort (2000).

In 1994, he worked as consultant and commentator for an award winning ABC TV documentary on the global heroin traffic, *Dealing with the Demon*. He served for a decade as a correspondent for the Observatoire Geopolitique des Drogues in Paris and has spoken at conferences on addiction from Palermo, to New York, to Hobart. He has served as expert witness and consultant to commissions of inquiry on drugs in Canada, the US, and Australia.







### Julie McCrossin

Julie McCrossin is a radio and television broadcaster with ABC TV, Network 10 and ABC Radio. She is best known for her role on the media quiz show *Good News Week* and her chat show for ABC TV *McCrossin*. She currently co-presents with Geraldine Doogue the daily social issues program *Life Matters* on ABC Radio National.

Julie has extensive experience with community legal education and consumer advocacy in the health and welfare sectors, including with the NSW Community Services Commission and the NSW Guardianship Tribunal. She is co-chair of the NSW Health's Consumer and Community Participation Implementation Group and a member of the NSW Medical Board. Julie is completing a law degree.



### Virginia McGowan

Dr. Virginia McGowan is an applied anthropologist specializing in addictions research, with a special interest in the socio-cultural context of addictive behaviours and community approaches to program development and evaluation. She is now Co-ordinator of the Addictions Counselling Program in the School of Health Sciences at the University of Lethbridge in southwest Alberta. Dr. McGowan's work has included health services research, program evaluation for a First Nations/Metis women's healing circle, and contributions to development of alcohol and other drug-related policy. Her field research has taken her to inner city and rural communities, First Nations reserves, community-based agencies and clinics, acute care settings, and other venues in the Caribbean, across Canada, Australia and Aotearoa/New Zealand. Current research projects include indigenous women's stories of healing from addictions, experiences of treatment, socio-cultural dimensions of gambling, development of prevention and health promotion programs, and cultural competence in addiction education.

*Virginia McGowan's visit has been made possible by the support of Flinders University.*



### Alison McKinnon

Alison McKinnon is Professor of History and Gender studies and the Foundation Director of the Hawke Institute at the University of South Australia. As an historian and a feminist social scientist she has focussed on the place of education in the transformation of women's lives over the last century. Part of that transformation includes analysing very different patterns of gender relations. She is the author of many books including *Love and Freedom: Professional women and the reshaping of personal life*, which won the NSW Premier's literary award for cultural or literary criticism in 1997, *Education into the twentieth Century: Dangerous Terrain for Women* (jointly edited) and, most recently, *Gender and Institutions* (with Moira Gatens). Her next book, jointly edited with Ann Brooks, is titled *Changing Management of the Restructured University: gender and globalisation* (Open University Press, forthcoming 2001). Her current interests include understanding why women are having fewer babies and seeking more independent lives.



### David Marr

David Marr's biography *Patrick White: A Life* won him critical acclaim and a range of prizes including The Age Book of the Year and the New South Wales Premier's Award for Non-Fiction. Barwick, Marr's biography of Sir Garfield Barwick, also won the New south Wales Premier's Award for Non-Fiction. As a journalist, Marr has worked in a range of media including print, television and radio. As a TV reporter on ABC TV's *Four Corners*, he won two Walkley Awards, and then spent two years as the presenter on ABC Radio National's *Arts Today*. He has also written for *The Bulletin*, edited the (now defunct) *National Times*, and is currently a senior staff writer at *The Sydney Morning Herald*. He focuses on topics such as race, sex, justice, the arts and politics. His most recent book *The High Price of Heaven* (1999) a collection of essays about the enemies of pleasure and freedom.



### Mbulelo Mzamane

African writer and scholar, Professor Mbulelo Mzamane is a visiting scholar at the Hawke Institute at the University of South Australia in 2001. Professor Mzamane became the first post-apartheid Vice Chancellor of the University of Fort Hare in South Africa in 1994. He was also a Professor in the Department of English Studies and Comparative Literature. His academic career has focused on a number of areas, including pan-African writing and story telling, African studies specialising in the human and social sciences in southern Africa and creative writing in English as a second language. As well as being a writer, teacher and university administrator, Mzamane has been an education and cultural activist and a freedom fighter, spending almost thirty years in exile during the apartheid era.



### John O'Connor

Dr John O'Connor is a consultant psychologist specialising in addictive behaviours. Combining clinical work with lecturing, training, research and resource/policy development, he has had recent consultancies with universities, industry, government departments, community organisations and sporting bodies. Over the last decade he has become particularly interested in excessive gambling (his doctorate studies were concerned with the nature of impaired-control over gambling). John is of the opinion that much excessive behaviour is triggered by environmental conditions and that prevention lies primarily with sociopolitical initiatives.

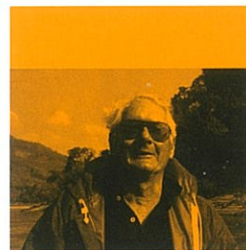


### Milton Osborne

A graduate of the University of Sydney and Cornell University (PhD in Southeast Asian History), Milton Osborne has been associated with Southeast Asia, and with Cambodia, Vietnam and Singapore in particular, since being posted to Phnom Penh as an Australian Foreign Service Officer in 1959.

Dr Osborne is the author of eight books on the history and politics of Southeast Asia, including; *The French Presence in Cochinchina and Cambodia*; *River Road to China*; *The Search for the Source of the Mekong, 1866-73*; *Southeast Asia: An Introductory History* and *Sihanouk: Prince of Light, Prince of Darkness*. He has also contributed widely to journals, newspapers and magazines and is the author of 'History of Cambodia' and part-author of the 'History of Vietnam' entries in *The Encyclopaedia Britannica*. His new book, *The Mekong: Turbulent past, uncertain future*, was published in Australia and the United States in May 2000.

Milton Osborne is now a full-time author and consultant on Asian issues. In 1997 Milton Osborne was invited to accept an appointment as a Visiting Fellow in the Faculty of Asian Studies at the Australian National University, Canberra. He regularly presents seminars and lectures in association with such bodies as the University of Sydney's Research Institute for Asia and the Pacific, the Asia-Australia Institute of the University of New South Wales and the Australian College of Defence and Strategic Studies, Canberra. In addition, he provides briefings to Australian individuals and companies developing links with Asia.

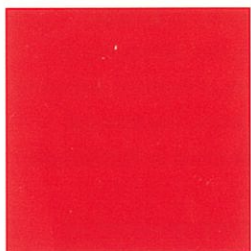




### Sadie Plant

Sadie Plant was born in Birmingham, and received her PhD from the University of Manchester in 1989. She has published three books: *The Most Radical Gesture*, *The Situationist International in the Postmodern World*; *Zeros and Ones: Digital Women and the New Technoculture*; and *Writing on Drugs*. She taught in the Department of Cultural Studies at the University of Birmingham for five years, and was a Research Fellow in the Department of Philosophy at the University of Warwick until 1997, when she left the academy to write full time.

*Presented with assistance from The British Council*



### Ann M Roche

Ann Roche is Professor and Director of the National Centre for Education and Training on Addiction, at Flinders University, South Australia. Previously she was the Director of the Queensland Alcohol and Drug Research and Education Centre at the University of Queensland for five years. She has over twenty-five years experience in the field of public health and has worked as a researcher, educator, and policy analyst in various public health areas and has held academic posts at the University of Sydney, the University of Newcastle and Queensland University. For the past 15 years her interests and professional activities have focussed exclusively on alcohol and drug issues. She has published extensively in alcohol and drug and related public health areas, including over 100 papers and reports including several book chapters. She has recently co-authored a multi-disciplinary book titled *Learning About Drinking*. In addition, she has worked as a temporary consultant to the World Health Organization, undertaken numerous consultancies for government and non-government bodies and has acted as an adviser on a wide range of committees in the alcohol and drug field. She has developed numerous educational programs and resource materials, including a course in Addiction Studies delivered in distance education mode and offering eight separate alcohol and drug related subjects, the Queensland Needle Availability Training package, which contains an award winning video, a training program on Smoking and Indigenous Australians, a National Needle Availability Training Package and a comprehensive program designed for frontline workers dealing with alcohol and drug issues.





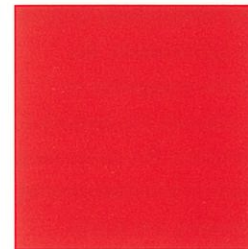
### Jacob Rumbiak



In December 1999 Dr Jacob Rumbiak from West Papua was exonerated of subversion charges for which he had already served ten years in Indonesian prisons - including five in isolation in the notorious 'death row' Kalisosok (where he completed a theology degree); two in Tangerang in a stone-walled cell at the top of a thirty foot tower; and ten months in Cipinang with East Timor's Xanana Gusmao. His torture, deprivation, and iron-barred internment mirrors the past and present circumstances of thousands of other West Papuans. Many still die in the jails - as witnessed by a Swedish photographer in January this year.

Jacob is as well known and respected in Jakarta as he is in West Papua. As a student in Bandung he played for the national soccer team in 1983 and 1984, his deadly left foot striking the goal that won Indonesia the Asia Championship Cup in 1984. Later he taught geography and maths at the Teachers Training and Educational Sciences College (IKIP) but also ensured his students understood that the principles of democracy underpinning West Papua's independence movement were just as relevant to Indonesians.

He returned to West Papua in 1987 to lecture at Cenderawasih University, and instilled in students a structured understanding of the principle of non-violence. At the same time he advised the Organisasi Papua Merdeka (OPM) on human rights and democracy, and was the coordinator for all non-violent actions in West Papua. It was during a commemorative celebration of West Papua's Independence Day on campus that he was arrested. Jacob feels that President Wahid's current proposal for autonomy in West Papua is a dangerous strategy which is creating more bloodshed in West Papua.



### Saskia Sassen

Saskia Sassen is Professor of Sociology, The University of Chicago and Centennial visiting Professor, London School of Economics. Her most recent books are *Guests and Aliens* (1999) and *Globalization and its Discontents* (1998). *The Global City* (2001). Her books have been translated into ten languages. Her edited book *Cities and their cross-border networks* was sponsored by the United Nations University in 2000. She is completing her research project on "Governance and Accountability in a Global Economy." She is a Member of the US Council on Foreign Relations and a Visiting Fellow of the American Bar Foundation.

*Saskia Sassen's visit has been made possible by the support of the University of Adelaide*

### Regina Schwartz

Regina Schwartz, Professor of English and Religion at Northwestern University, teaches 17th century literature, especially Milton; Hebrew Bible; philosophy and literature, and religion and literature. Her publications include *Remember and Repeating: Biblical Creation in Paradise Lost* (1988), which won the Milton Society prize; *The Book and the Text: The Bible and Literary Theory* (1990); *Desire in the Renaissance: Psychoanalysis and Literature* (1994); and *The Postmodern Bible* (1995). Her most recent book *The Curse of Cain: The Violent Legacy of Monotheism* (1997) is a study of monotheism, national identity, and violence in the Hebrew Bible, and was nominated for a Pulitzer Prize.



## Vandana Shiva



Dr Vandana Shiva is the founder and director of the Research Foundation for Science, Technology and Ecology in Dehra Dun, India, an institution that, since 1982, has provided independent research on ecological and social issues, in partnership with local communities and social movements. She trained as a physicist, gaining a PhD from the University of Western Ontario, and has since shifted to interdisciplinary work in science, technology, and environmental policy.

She has been active in a wide variety of practical and policy areas, both in India and internationally; the development of seed banks; the mobilisation of farmers against agribusiness; the demystification of GATT and globalisation; the recognition of intellectual property rights for indigenous peoples; the protection of biological diversity and prevention of biopiracy; the questioning of genetic engineering; and the development of an understanding of gender issues in third world farming practices and policy.

Dr Shiva is the author of many books, chair or member of many boards, visiting professor on campuses around the world, and the recipient of 11 major international awards for her work in ecology and informed activism. In 2000, she was the first person from "the South" to give the BBC Reith Lecture. She is an important thinker and activist in the anti-globalisation movement that has recently led to the unleashing of people's power in Seattle, Davos, Washington, and Melbourne.

*Vandana Shiva's visit has been made possible by the support of the Hawke Centre*

## Sulak Sivaraksa



Sulak Sivaraksa of Bangkok, Thailand (or Siam, the more traditional name he prefers to use for his country), is probably that country's most prominent social critic and activist, and one of the major contemporary exponents of socially engaged Buddhism. He has for the last 40 years combined provocative intellectual work with continual grassroots organising in Thailand. He has founded rural development projects as well as many NGOs dedicated to exploring alternative models of sustainable, traditionally-rooted, and ethically- and spiritually-based development.

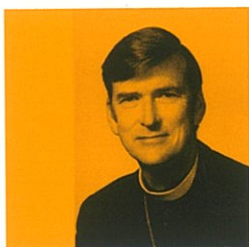
Periodically, Sulak has been persecuted by the various dictatorships that have mostly ruled Thailand since 1932. In 1976, following a coup and the deaths of hundreds of students, Sulak was forced to stay in exile for two years. In 1984, he was arrested by the government for lèse-majesté (defamation of the monarchy), but after an international campaign on his behalf, he was released. In 1991, he was again charged with lèse-majesté and also with defamation of the Army Commander, General Suchinda Kraprayoon, for a speech given in Bangkok on "The Regression of Democracy in Siam"; Sulak went immediately into exile. In 1992, he returned to face trial. The trial finally began in 1993, and he was not only acquitted but praised by the judges that he was the one that really protects the monarchy.

In the meantime, Sulak was nominated for the Nobel Peace Prize in both '93 and '94 and received The Right Livelihood Award, also known as the Alternative Nobel Prize in 1995.

Sulak's main works published in Thailand include: *Siamese Resurgence: A Thai Voice on Asia in a World of Change* (1985), *Religion and Development* (1986), *A Socially Engaged Buddhism* (1988), *Siam in Crisis* (1990) and *Seeds of Peace* (Parallax, 1992). His latest book in English is *Powers that Be; Pridi Banomyong and The rise and fall of Thai Monarchy*.

*Sulak Sivaraksa's visit has been made possible by the support of an anonymous private donor*





### The Right Reverend John Shelby Spong, DD

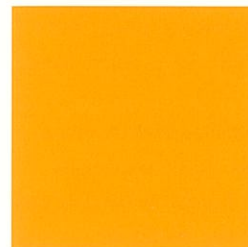
John Shelby Spong, is America's most controversial and most published bishop. Television evangelists have rallied against him, conservative Christians regularly accuse him of heresy and he receives letters from people praying for his death. Others find his bestselling books a welcome hope that Christians do not have to be prejudicial or premodern.

His twelve books and numerous articles ask the Church to bless committed homosexual unions; inquire into life beyond death; criticise the Pope and the Archbishop of Canterbury for calling "the patriarchal prejudices of a sexist society a manifestation of the will of God." His ordination of non-celibate homosexual males has created additional fury.

The Bishop, raised as a fundamentalist in the southern USA Bible belt, was ordained an Anglican priest in 1955 and an Anglican Bishop in 1976. He is a leader of liberal theological thought in the Anglican community worldwide. He frequently lectures to church gatherings of all denominations throughout the world, and often appears on television to discuss his books. He is a former baseball, football and basketball radio broadcaster and was once the sports editor of a daily US newspaper.

Bishop Spong writes as a "Christian who loves the church, not a hostile critic. When I left fundamentalism I did not leave my love of the Bible." He explains that his books are "about hope, and returning the Bible to thinking Christians," and asks: "Read them with an open mind."

Bishop Spong is married to Christine Mary Spong and has three daughters (and two grandchildren) by his first wife, who is deceased.



### Peter Sutton

Peter Sutton is an independent scholar and consultant.

His academic background is mainly in linguistics and anthropology. He speaks languages from western and eastern Cape York Peninsula.

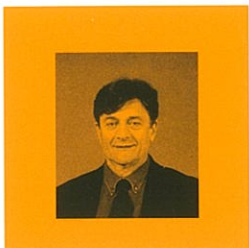
Dr Sutton was Senior Anthropologist (Land Claims) at the Northern Land Council of the Northern Territory 1979-81; Head of the Division of Anthropology, South Australian Museum 1984-1990 and a Visiting Fellow, Humanities Research Centre, Australian National University, in 2000.

Dr Sutton has assisted in various capacities with over fifty land claim cases in the Northern Territory, Queensland, New south Wales, Western Australia and South Australia since 1979, and under three legislative regimes: *Aboriginal Land Rights Act (Northern Territory) 1976 (Commonwealth)*, *Aboriginal Land Act (Queensland) 1991*, *Native Title Act (Commonwealth) 1993*.

He has given evidence in eleven of these cases.

Dr Sutton is an author or editor of ten books and has published around a hundred academic and other professional papers. He has taught part-time at various universities since 1969.





### Phillip Toyne

Phillip Toyne is one of Australia's best known environmentalists and is currently a Director of Eco Futures, an Australian based international policy firm working on building sustainable strategies with business, government and civic leaders. He serves on many national and regional councils and committees.

From 1994-1997, Phillip was Deputy Secretary in the Commonwealth Department of Environment, where he played a major role in the international policy arena on issues such as biodiversity, sustainable development and climate change. Between 1992 and 1994 Phillip was at the Australian National University, where he taught environmental law and policy, wrote *The Reluctant Nation* and developed the ABC Radio series based on it.

Between 1986 and 1992, Phillip was Executive Director of the Australian Conservation Foundation, where he led successful campaigns on mining in Kakadu, the Wet Tropics, Antarctica, and began the long process of merging green and aboriginal partnerships. He also developed the National Land Care with Rick Farley, a movement which has radically changed land use practices in Australia and which is now moving to Africa and America. Before ACF, Phillip spent 14 years in the desert, first as a schoolteacher in a remote aboriginal community at Haasts Bluff, and then as the first lawyer for the Pitjantjatjara aboriginal people. Phillip successfully negotiated the passage of the Pitjantjatjara Land Rights Act, and then led the negotiations for the traditional owners of Uluru (Ayers Rock) resulting in their receiving title to the National Park. The leaseback and joint management arrangements for the Park were a world first, and are used as a model today around the world in reconciling indigenous and environment issues.



### Margaret Wertheim

Margaret Wertheim is an internationally noted science writer and commentator. She has written extensively about science and society for magazines, television, and radio. She is the author of: *Pythagoras' Trousers, a history of the relationship between physics and religion*; and *The Pearly Gates of Cyberspace: A History of Space from Dante to the Internet*. Margaret was the writer and on-camera host of the PBS documentary *Faith and Reason*.

Margaret has a Bachelor of Science majoring in pure and applied physics, and a Bachelor of Arts majoring in pure mathematics and computing. For fifteen years she has worked as a science writer, first in her native Australia and now in the USA.

Her articles have appeared in many magazines and newspapers including *The New York Times*, *The Sciences*, *New Scientist*, *Times Literary Supplement*, *The Guardian*, *The Australian*, *LA Weekly* and *Salon*. She is the senior science reviewer for *The Australian's Review of Books*, and writes a monthly column on science and society for *The Age* newspaper in Australia.

She has also written ten television science documentaries, including the internationally award-winning series *Catalyst*, which was aimed at teenage girls.

Margaret has appeared frequently on television and radio talking about science in a social context. She has lectured widely at universities and in public forums around the world. Margaret is a Research Associate to the American Museum of Natural History in New York and a Fellow of the Los Angeles Institute for the Humanities. She is currently working on a documentary about 'outsider physics', co-produced and co-directed with her husband Cameron Allan. This will also be the subject of her next book.

*Presented with assistance from The Independent Arts Foundation*



### Mary E White



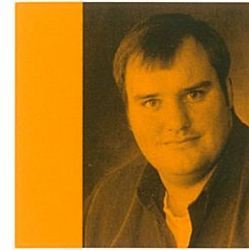
Mary White grew up in Southern Rhodesia and attended the University of Cape Town, where the subject of her Masters Degree thesis in Botany was Palaeobotanical. It was supervised by Professor Alex du Toit, a "father" of Continental Drift, and from this chance association a life-time's interest in Gondwana and its environments and biota has evolved.

The White family came to Australia in 1955 and until the 1980s Mary White was a consultant to the Bureau of Mineral Resources in Canberra, reporting on field collections of plant fossils and producing 55 BMR Records. She also consulted to mining companies. (Part-time, while raising five children). Her curatorial work on plant fossils showed the need for a book presenting the big, interdisciplinary, picture of the evolution of a continent and its flora through time, and inspired *The Greening of Gondwana*. (First published in 1986; Third Edition 1998).

Since 1984, Mary White has been a full-time writer and lecturer. *The Nature of Hidden Worlds* and *Time in Our Hands*, on the fossil record and semi-precious gemstones, (and four children's books) followed, *The Greening of Gondwana*, *After the Greening*, *The Browning of Australia* (1994, winner of the Eureka Prize), *Listen...Our Land is Crying* (1997), *RUNNING DOWN -Water in a Changing Land* (2000) form a four-part saga, a background to understanding why much of our current land and water use is unsustainable. Another book - on the Biosphere; bacterial origins for Life; symbiosis; the microbiology of soils; and how Australian ecosystems function - is in preparation.

Macquarie University granted Mary White a Doctor of Science for her contributions to science through her books in 1995. The Queensland University of Technology granted her the degree of Doctor of the University in 1999. She received the Riversleigh Medal "for excellence in promoting understanding of Australian prehistory" in December 1999.

### John Williams



Dr John Williams is a Senior Lecturer in Law at the University of Adelaide. He has degrees from the University of New South Wales, the University of Tasmania and the Australian National University. His main areas of research are constitutional law, human rights and Australian legal history. He is co-editor of two journals, *The New Federalist*, of which he is the co-founder, a journal dedicated to the Federation movement and *The Australian Journal of Legal History* and his most recent publications include *Makers of Miracles: The Cast of the Federal Story* (2000 MUP). He is currently researching the early drafts of the Constitution, which will be published by Melbourne University Press in 2001. He has spoken and written on contemporary constitutional issues including the republic, the Murray River and fiscal federalism. He is on the Board of Management of the Dun Dunstan Foundation.

### Robyn Williams

Robyn Williams was born in Wales and educated in London and Vienna. He came to Australia first in 1964 (to dig the Snowy) and, after returning to England to do a degree in biology, joined the ABC in 1972 where he has been ever since.

He started the Science Show in 1975, Ockham's Razor in 1984 and In Conversation in 1997. He has appeared on many television programs including This is Tom Jones, Dr Who, Monty Python, The Goodies, Dad's Army, Nature of Australia and School for Sex.

He has received honorary doctorates from four universities: Sydney, Deakin, Macquarie and the ANU. He was, for ten years, President of the Australian Museum Trust and later, Chairman of the Commission for the Future. In 1994 he was the first (and only) journalist to be elected a fellow of the Australian Academy of Science. In 1998 he was voted one of this country's Living National Treasures. He is a visiting professor at the University of NSW and is President of the Association of Australian Science Communicators.

His latest book is *Scary Monsters and Bright Ideas*.





### Ronald Wilson

A lawyer, Sir Ronald spent most of his professional career in Government service in Western Australia, becoming a Queens Counsel in 1963. He was appointed Solicitor General of WA in 1969, and a Justice of the High Court of Australia in 1979.

He retired from the Court in 1989.

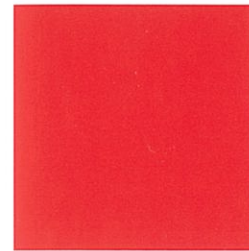
He was Chancellor Murdoch University from 1980 to 1995 and has held leadership positions, first in the Presbyterian Church of Australia and later in the Uniting Church in Australia, including a term as national President of that Church from 1988-1991.

From 1990 to 1997 he was President of the national Human Rights and Equal Opportunity Commission. In this capacity, he shared with the then Aboriginal Social Justice Commissioner, Mr Michael Dodson, in the leadership of the National Inquiry into the forced removal of Aboriginal children from their families and communities, otherwise known as the Stolen Generations, and in producing the Report of the Inquiry, *Bringing them Home*.

From 1991 to 1994, he was Deputy Chair of the Council for Aboriginal Reconciliation. In 1997, he was elected President of the Australian council for Overseas Aid for a two-year term - re-elected 1999.

He has been married to Leila for 50 years and they have five children and nine grandchildren.

*Sir Ronald Wilson's visit has been made possible by the support of the Department of Human Services*



### Warren W Wood

Warren Wood is currently a research hydrologist with the United States Geological Survey in Reston, Virginia, a visiting lecturer in the Department of Geography and Climate Change at Oxford University, and Editor-in-Chief of *Ground Water*, an international technical journal. He received his PhD from Michigan State University in 1969 and has published extensively since then on ground-water hydrology, earning numerous prestigious awards for his work, including the Distinguished Hydrologist Award from the Geological society of America and the Meritorious Service Award from the U S Government. He is sought out as a lecturer throughout the world and has served as a technical advisor on ground-water matters to a number of governments. His current research interests include the hydrogeology of arid lands, climate change and ground-water in geologic processes.



## Great Books

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To register your interest in studying in the program, or to get further information, you are invited to call or email Robyn Williams (08) 8303 5245  
robyn.williams@adelaide.edu.au

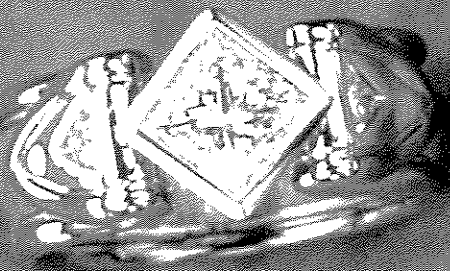


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Many of the State Library's vast reference resources are available any time of the day or night via our website. Have a peek at [www.slsa.sa.gov.au](http://www.slsa.sa.gov.au).



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## Inaugural Australia-Israel Hawke Lecture

### Guest Speaker: Ehud Ya'ari

• Middle East correspondent for Israel TV • Associate of the Washington Institute for Near-East Policy, author and contributor to the New York Times, Washington Post, Wall Street Journal and the Atlantic Monthly • Winner of the Sokolov Prize for coverage of the Lebanon War and the Israel Broadcasting Award for coverage of the Gulf War

**From Peace to Armistice: the turbulent road towards a new architecture in the Middle East**

**Date:** 17 July, 2001

**Time:** 5.30 pm

**Venue:** Banquet Room, Adelaide Festival Centre

**Bookings:** 8302 0371

Presented by the Hawke Centre in association with the Australia-Israel Chamber of Commerce



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# DOWNER FISCHER FRASER KIRNER HAWKE

**Visions for a Nation.** Five exceptional Australians give their views on the challenges for our nation in the 21st century, hosted by provocative media presenter, comedian and debater, **Adam Spencer**. Book now at BASS for the Forum only or Forum plus Late Cocktails. **8pm Saturday 20 October** at the Adelaide Convention Centre.

## 2001 Annual Hawke Lecture

### Professor Emeritus Sir Gustav Nossal

Scientist, Deputy Chairman of the Council for Aboriginal Reconciliation (1997-2000) & Australian of the Year 2000

"Knowledge, innovation and entrepreneurship will drive our country to a more prosperous future."



**Date:** 4 September

**Time:** 5.20 pm

**Venue:** Brookman Hall, Brookman Building, University of South Australia  
Cnr North Terrace & Frome Road, Adelaide

**Entrance:** Free – **Bookings essential – 8302 0371**

For further information on the Hawke Centre, please contact the Director, Ms Elizabeth Ho. Telephone: 8302 0371



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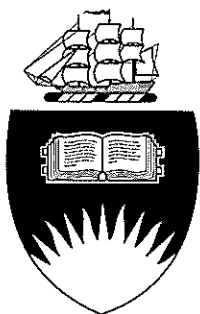
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# NAIDOC WEEK

**8-15 JULY 2001**

Join us in **reconciliation** to support NAIDOC's theme

## Treaty - "Let's Get It Right"

*Sunday*  
**8 July**

Anglican Nunga Ministry  
Community Church Service  
St John the Baptist, Hillcrest

**30th Year of Aboriginal Flag  
Celebration**

Victoria Square from 12 noon  
Concert, displays, workshops  
presented in partnership with the  
Adelaide City Council

*Monday*  
**9 July**

**Flag Raising Ceremony -**  
Adelaide Town Hall

**Announcement of SA NAIDOC  
Award Winners**

*Wednesday*  
**11 July**

**Elders Luncheon Movie Night**

*Thursday*  
**12 July**

**NAIDOC Youth Disco**

*Friday*  
**13 July**

**NAIDOC March**

Victoria Square to Parliament House  
10.30am

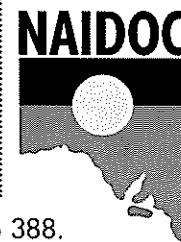
Free barbecue and  
entertainment at Elder Park

**NAIDOC Ball**

Veneto Club, Beverley

ACC01-573

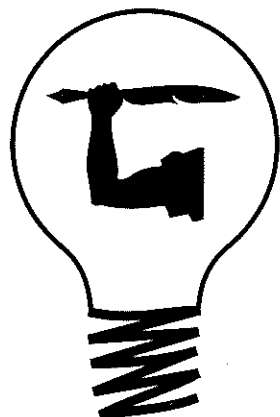
**NATIONAL ABORIGINAL & ISLANDERS  
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For further information contact **Christine** on 0419 836 388.

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### Launch

**Sunday 15 July 1.15pm**

Marquee, Elder Lawn (front

of Elder Hall) refreshments

provided. All welcome.

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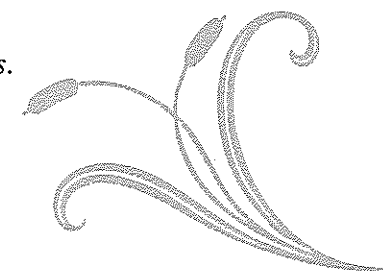
## The massacre of Australian history

■ Bill Thorpe and Ray Evans demolish the **Quadrant massacre myths** ■ Gangland author Mark Davis on the **renewal of Australian culture** ■ Bob Ellis on Bob Ellis and a new old story from Elizabeth Jolley ■ High quality **fiction, poetry and reviews.**

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## Heart Politics in Practice

an evening with Fran Peavey and friends.



Fran Peavey is a veteran human rights campaigner, comedian, environmentalist, and social change activist. She will share her experiences of the possibility for positive change through compassion, nonviolence, co-operation and connectedness.

7pm, Thursday 2nd August

Maughan Church, 10 Pitt St, Adelaide.

\$10/\$5 concession.

Fran will also be holding workshops during her time in SA. For bookings or further information, phone/fax: 8212 6760, or email: heartpolitics@yahoo.com.au



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