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Australian National University

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Focusing research to make a difference: Minister

A GOVERNMENT INITIATIVE will ensure universities are focused on the impact of the \$3.5 billion Australian taxpayers invest in research, according to the Minister for Education and Training Simon Birmingham. In a statement last month he said, following the Engagement and Impact Assessment pilot this year, that the Government and Australian Research Council (ARC) had outlined new measures that focus on the impact of university research and engagement with business and industry.

The Engagement and Impact Assessment 2018 will feature low, medium and high rating scales determined by expert review panels based on a combination of case studies and metric indicators including:

Measuring engagement through cash support from end-users such as businesses as well as how much those end-users invest in sponsoring research;

How much income has been made by commercialising research and how much income is made per researcher;

Details of what universities are doing to facilitate impacts of research; and Requiring explanations of how research has engaged end-users and how work has had an impact in simple, plain English.

"Taxpayers expect to see how their investment in research is paying dividends," Minister Birmingham said. "These new Engagement and Impact Assessment measures will give us a clearer view of what Australian researchers are achieving but will also help focus some of our brightest minds on how to help families and businesses. Research is about discovery, but it also needs to be about directly tackling some of the issues Australia faces. We want to keep universities focused on research that has wider economic and social benefits. Our researchers are among the world's leaders but we lag when it comes to university and industry collaboration.

"By ensuring researchers outline the way they're engaging with businesses and industry and assessing the impact their work is having, these new measures will act as an incentive to drive more of that valuable work."

Senator Birmingham said the Engagement and Impact Assessment 2018 was a direct result of the Government's National Innovation and Science Agenda.

"We've taken the time to work with the different universities, research groups and business and industry groups to ensure we get robust measures of engagement and impact without putting too much administrative burden on universities," he said. "I'd like to thank the ARC for helping drive the development of this new assessment as well as all of the universities and groups that contributed to this year's pilot."

For further information about the Engagement and Impact Assessment, visit the <u>ARC website</u>.

ANU wins \$24m research funding

ANU HAS WON \$24 MILLION in Australian Research Council (ARC) funding for 58 research projects across the University. *On Campus* reports:

In the latest ARC funding round announced by Education Minister Simon Birmingham, the ANU won funding for 20 Discovery Early Career Research Awards (DECRAs), 38 Discovery Projects, and three Linkage Infrastructure Equipment and Facilities (LIEF) grants.

Acting ANU Vice-Chancellor Professor Margaret Harding said the ARC funding highlighted the breadth and significance of research across the University. She said the results highlighted the talents of female early-career researchers, with 13 of the 20 DECRA awards at ANU going to female researchers.

A full list of successful projects is available on the <u>ARC website</u>.

Among the successful projects are two Discovery Projects to be led by **Associate Professor Anton Wallner** from the Research School of Physics and Engineering in the College of Science. He receives combined funding of more than \$920,000 to study the remnants of stardust found on the ocean floor (\$520,865), and to study ultra-sensitive single atom-counting for astrophysics and nuclear technology (\$407,719).

Dr Deirdre Howard-Wagner from the College of Arts and Social Sciences won around \$300,000 in Discovery Project funding for a project on New Public Management Aboriginal Organisations and Indigenous Rights.

Professor Xin Meng from the College of Business and Economics won \$409,000 for her project to study inequality of health, wealth and education in China.

Professor Thomas Preiss from the John Curtin School of Medical Research (JCSMR) in the College of Health and Medicine, won \$470,000 in funding to lead a project on genome-wide discovery or translation control mechanisms.

Professor Vickie Bennett from the Research School of Earth Sciences in the College of Science won Discovery Project funding worth \$333,000 to lead her project on revealing the deep Earth in deep time.

Dr Ceridwen Fraser from the ANU Fenner School of Environment and Society won \$384,014 to lead a Discovery Project on the extent of Antarctica's biological isolation.

Professor Kylie Catchpole from the ANU Research School of Engineering received \$443,270 in Discovery Project funding to lead a project to develop stable and efficient perovskite solar cells.

Dr Fiona Beck from the ANU Research School of Engineering received \$344,446 in DECRA funding to convert light to electricity.

Dr Heather Roberts from the ANU College of Law has been awarded \$335,983 in DECRA funding to examine the swearing-in ceremonies of judges in Australia's supreme courts since Federation.

Dr Shelley Bielefeld from the School of Regulation and Global Governance (RegNet) in the College of Asia and the Pacific receives \$363,000 in DECRA funding to study regulation and governance for Indigenous welfare.

\$1.15m for special research projects to Australian Learned Academies

\$1.15 MILLION WILL GO TO FIVE RESEARCH PROJECTS under the Australian Research Council Linkage *Learned Academies Special Projects* (LASP) scheme.

Australian Research Council (ARC) Chief Executive Officer, Professor Sue Thomas said the LASP scheme supports the development of Australian research by funding research projects through the Learned Academies and the Australian Council of Learned Academies.

"This investment will enable Australia's Learned Academies to undertake new research projects that will advance knowledge in areas of national significance, support collaboration in research—both within and between disciplines and contribute to the professional development of early and mid-career researchers, " said Professor Thomas.

The five projects for funding commencing in 2017 include:

- \$170,000 to the Academy of the Social Sciences in Australia for a project led by **Professor Janet Chan** to investigate the benefits and risks of using big data and analytics for social policy.
- \$118,098 to the Australian Academy of Science for a project to be led by **Professor Stephen Simpson** to develop a plan to address the complex health and environmental challenges associated with changes in food production and consumption.
- \$210,000 to the Australian Academy of Science for a project to be led by **Professor Michael Barber** to explore better utilisation of big data for the research sector, by mapping existing capability and infrastructure within and across disciplines, and identifying challenges and opportunities.

- \$306,467 to the Australian Academy of the Humanities for a project led by **Professor Joy Damousi** to provide an account of Australia's humanities academic workforce and plan for its future knowledge and skills requirements.
- \$345,000 to the Australian Academy of Technological Sciences and Engineering for a project led by Professor Hugh Bradlow to assess the research needs of key Australian industry sectors, based on likely scenarios for Australia in 2030 and industry's readiness to adopt new technology.

This LASP scheme announcement is part of the <u>ARC schemes grant announcements</u> totalling \$333.5 million for 859 research projects.

For more information about the LASP scheme, visit the <u>Linkage Learned Academies Special Projects</u> page on the ARC website.

ANU involved in ARC research project

AUSTRALIAN RESEARCH COUNCIL (ARC) CHIEF EXECUTIVE OFFICER (CEO), Professor Sue Thomas, has welcomed the launch of the 2017 *ARC Centre of Excellence for Engineered Quantum Systems*, which will focus on the development of next-generation quantum technologies for far-reaching practical applications including health, the environment and security for Australians.

The University of Queensland is receiving \$31.9 million over seven years from 2017 to foster significant collaborations with universities and other research organisations to pioneer the design of quantum materials and imaging systems. This represents continued funding of this Centre of Excellence, originally established in 2011 under the *ARC Centres of Excellence* scheme.

Professor Thomas said the Centre of Excellence's new focus on its exciting and innovative research program would address the most challenging research problems at the interface of basic quantum physics and engineering.

"The Centre of Excellence will continue to work with industry partners to translate these research discoveries into practical applications and quantum devices - and in the process training a new generation of researchers with the skills needed to lead the future in this exciting field," said Professor Thomas.

The Centre of Excellence will work with four other universities - The University of Sydney; Macquarie University; The University of Western Australia; and **The Australian National University** - and eighteen partner organisations, including: Defence Science and Technology Organisation; Mog Laboratories Pty Ltd; National Measurement Institute; University of Vienna, Austria; Institute of Quantum Optics and Quantum Information; Vienna University of Technology ; CNRS – Institut Neel, France; CNRS – French National Centre for Scientific Research; Westphalian Wilhelms-University of Muenster; University of Ulm; Swiss Federation Institute of Technology, Zurich; Heriot-Watt University, Edinburgh, UK; University of Oxford, UK; Lockheed Martin Corporation; Microsoft Corporation; Dartmouth College, USA; University of California, Berkeley; and Observatoire de Paris – SYRTE.

For more information about the work of the ARC Centre of Excellence for Engineered Quantum Systems, please visit the <u>Centre's website</u>.

For more information about the ARC Centres of Excellence scheme, please visit the ARC website.

Research funding cut

AUSTRALIA'S TOTAL SPENDING ON RESEARCH HAS FALLEN as a share of our national income, putting the nation's future income sources at risk, according to Universities Australia's Chief Executive Belinda Robinson who said Australia's spending, being so far behind other advanced economies, "... was a stark warning against cuts to public investment."

Australian research in the world's top-cited scientific publications has risen to more than three per cent in 2016, up from around two per cent a decade ago, in the latest global scorecard. But Australia's total expenditure on research and development (R&D) – at just 1.88% of gross domestic product in 2015-16 on the latest data – trails the OECD average of 2.38%.

Ms Robinson said, "Let's be crystal clear. The research we do today will be the source of Australia's income tomorrow. So if those research sources begin to dry up, our innovation agenda will start to wilt. We simply cannot afford to let our investment in research decline in the years ahead."

She went on, «Australian research – much of it done by our world-class universities – is the wellspring for new products and industries that will sustain future Australian jobs and growth. Any erosion in that public investment would hamstring our future economy." The new data comes as the UK Government announced an extra £2.3bn for R&D investment. UK Chancellor Phillip Hammond said the boost took "the first strides towards the ambition of our industrial strategy to drive up R&D investment across the (UK) economy to 2.4 per cent of GDP".

The OECD scorecard shows Australian business investment in research has fallen – at the same time as tax breaks claimed by businesses for their R&D spending rose to A\$3 billion.

"This highlights an urgent need for Government to fix the R&D tax incentive to ensure it is delivering on its policy intent," Ms Robinson said. "While new incentives are in place to encourage universities to work with industry, the demand side of this equation needs attention. Measures are urgently required to provide incentives for business – particularly small to medium size firms – to take advantage of the brilliant research being done in Australian universities."

Access the OECD Science, Technology and Industry Scoreboard 2017 here.

Links with US and Japan

IN A RECENT BLOG THE VICE-CHANCELLOR, PROFESSOR BRIAN SCHMIDT AC, noted that the ANU "hosted a large contingent from Indiana University including their esteemed president, and ANU alumnus, Michael McRobbie. In addition to signing an agreement continuing our Pan-Asia institute and student exchange program we discussed advancing our work together in everything from museum studies to cyber security. Indiana is a great partner of ANU and our deep and multifaceted relationship makes both our institutions stronger."

Professor Schmidt helped launch <u>Australian Journey</u> at the National Museum of Australia - a 12 part video series cocreated by ANU historian Professor Bruce Scates and Dr Susan Carland of Monash University.

"This wonderful production explores Australia's history and values through 12 objects that are located in the National Museum," he wrote. "Sophisticated, entertaining, edgy, and beautiful - the series will help Australians, and indeed the world - better understand our nation's rich and complex history."

At Swinburne University, he attended the launch of OzGrav - the ARC Centre for Gravitational Wave Discovery - with Education Minister Simon Birmingham and Australian Research Council CEO Professor Sue Thomas. "Although directed at Swinburne by ANU Alumnus Professor Matthew Bailes, ANU is a major partner of this centre, with Physics' David McClelland, the Centre's deputy director, and Susan Scott, Daniel Shaddock and Bram Slagmolen all Chief Investigators. We were given a whirlwind virtual reality tour of the amazing discoveries already made and video-greeted by this year's Nobel Laureate Barry Barrish, who is on the centre's advisory board. We look forward to many more exciting discoveries from this team who have already 'seen' black holes for the first time and solved the mystery of where elements like gold are made in the universe."

Writing from Kyoto, Professor Schmidt was present when Graham Farquhar was formally honoured by the Inamori Foundation with the 2017 Kyoto Prize. He went on, "As the first Australian to ever win this - one of the world's most prestigious prizes - Graham and ANU have lots to celebrate. But Graham is going to have to pace himself, as he was also named <u>ACT Senior Australian of the Year</u> this week. Graham will now go on to represent the ACT for the Senior Australian of the Year Award in the national awards which will be announced ahead of Australia Day in January. Congratulations also to ANU Law student Caitlin Figueiredo and alumna Sian Keys who were both well-deserved finalists for the ACT Young Australian of the Year award."

CSIRO targets energy and health

TRANSFORMING AUSTRALIA into the world's leading low-emission energy exporter and revolutionising the way healthcare is delivered are at the heart of two science investments by CSIRO.

Announcing the creation of two Future Science Platforms (FSPs) at the National Press Club in Canberra recently, CSIRO Chief Executive Dr Larry Marshall said the \$27million investment would see CSIRO ramping up its research into hydrogen and precision health.

"Under our Strategy 2020 we're committed to increasing funding for science that underpins innovation and will reinvent and create new industries and jobs for Australia's future," Dr Marshall said. "Securing Australia's future prosperity means we have to ensure our reach exceeds our gaze, turning our big ideas into breakthrough technologies for major Australian industries."

The creation of a Hydrogen FSP will enable the development of technologies that allow Australia to export its solar energy, as well as providing low-emission energy solutions for Australians.

"The opportunity for Australia is clear – we have access to vast energy resources through sun, wind, biomass, natural gas and coal, all of which can be used to produce hydrogen, allowing us to potentially become a leading exporter of

low-emission renewable energy," CSIRO Energy Director Karl Rodrigues said. "This is not only important to ensuring Australia has a diverse mix of energy sources, but positions us to have a competitive edge in the global energy market, fueling industries from transport, to manufacturing and agriculture."

By creating a new FSP focused on Precision Health, CSIRO's Director of Health, Dr Rob Grenfell, said the aim was to develop tailored health solutions that enable Australians to live healthier lives for longer. "In an era of ageing populations and escalating health costs, we need to move from a 'one-size-fits-all' approach to managing illness and look at new ways of delivering tailored food, nutrition and digital health solutions that focus on keeping people healthier for longer," he said.

"Investing in this new FSP allows us to improve our understanding of how Australians think about their health, harnessing the power of big data to personalise solutions, creating new foods for health, and establishing new industries to deliver better health for all."

ANU alumnus on family law review team

THE ATTORNEY-GENERAL, SENATOR GEORGE BRANDIS, has appointed two part-time commissioners, John Faulks and Geoffrey Sinclair, to assist the Australian Law Reform Commissioner, Professor Helen Rhoades, to conduct the first comprehensive review of the family law system. This review is now underway and is due report to Government in March 2019.

ANU alumnus Mr Faulks was a Judge of the Family Court of Australia from 1994-2004 and Deputy Chief Justice of the Court from 2004 until his retirement in 2016. Before these judicial appointments, Mr Faulks worked in private practice for 26 years and held several senior roles including President of the Law Council of Australia, Chair of the Family Law Council and President of the ACT Law Society.

Mr Sinclair is an experienced family law practitioner and is currently the Chair of the Board of the World Congress of Family Law and Children's Rights. Mr Sinclair is also the immediate past Chair of the Family Law Section of the Law Council of Australia, former Director of the Australian Institute of Family Law Arbitrators and Mediators and, since 2014, has been listed in the Doyle's Guide as a pre-eminent Australian family law and divorce lawyer.

More information about the ALRC review is available at: alrc.gov.au

Universities Australia seeks new CEO

UNIVERSITIES AUSTRALIA IS SEEKING A NEW CHIEF EXECUTIVE following Belinda Robinson's decision not to renew her contract when it expires next year.

Universities Australia Chair, Professor Margaret Gardner, paid tribute to Ms Robinson and the role she has played in transforming the university sector's peak body into one of the country's pre-eminent representative organisations.

"Belinda has achieved a great deal on behalf of Australia's universities since her appointment as Chief Executive in October 2011 and we will be very sorry to see her go," Professor Gardner said. "In applying her extensive experience in government relations, stakeholder management and engagement, public policy development and strategic political advocacy, Belinda will leave UA with much to be proud of.

"Belinda is highly respected by UA members and the many stakeholders she has worked with over the past six years," Professor Gardner said. Belinda has led a team that manages a diverse and extensive work program that delivers outcomes of a consistently high quality. These past six years have produced many significant funding and policy challenges for higher education that have called for persistent and skilful university advocacy," said Professor Gardner.

"Amongst her many achievements, Ms Robinson has advocated successfully against three rounds of major funding cuts to the sector and a proposal to introduce a cap on tax-deductiable self-education expenses for those wishing to invest in their own future. She led the world's first whole-of-sector approach to addressing sexual assault and sexual harassment in student communities, oversaw the development of the sector's Indigenous Strategy and, most recently, the reversal of unhelpful changes proposed to visa conditions.

"Significantly she has been relentless in profiling the contribution that universities make to Australia's well-being, including by spearheading the sector's public awareness campaign to a point where almost 50,000 supporters stand ready to defend Australia's universities."

Ms Robinson said after an intense six years as Chief Executive of UA, the time was right to begin to explore new opportunities. "A number of key strategic goals have been achieved so it feels like the right time to begin the process of transitioning UA to its next stage and new leadership," she said. "As the year draws to a close, it is also an opportunity

to express my deep gratitude for every experience and challenge that this extraordinary sector has given me. It's been, and continues to be, a great privilege to work with some of the greatest minds in the country and to make a contribution to the greatest of causes.

"Education and research are the cornerstones of national success. Our universities will be the difference between success and failure as Australia navigates its way into an uncertain future.

"I have had the great fortune to work with four wonderful Chairs, Professors Glyn Davis, Sandra Harding, Barney Glover and Margaret Gardner, who have each provided strong and visionary leadership through some very challenging times. I thank them, the UA Board and all our members for their generosity and the unrelenting support shown to me and my team. I am also so very fortunate to have the best team possible working with me in prosecuting our demanding agenda.

"My intention is to talk widely with friends and colleagues before deciding my next step – and to take the time to find the right fit. In the meantime, there is much to do with a number of pressing issues to be addressed, including the current policy stalemate, while ensuring a smooth transition to new leadership," Ms Robinson said.

South Asia examined in Low Lecture

THE 2017 ANTHONY LOW LECTURE, "Legacies of Partition: South Asia at Seventy" was given by Professor Robin Jeffrey on November 29 in Hedley Bull building lecture theatre.

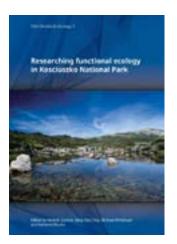
In his "Reflections, political and personal", Professor Jeffrey said, "Bangladesh, India, Pakistan and Sri Lanka have experienced immense improvements and remarkable changes in the seventy years since independence. Average life expectancy in 1947 was barely 40; today it is nearly 70. Literacy has risen and poverty fallen. In film, literature and the presence of their talented diasporas, the countries of the region have become prominent across the world. But political volatility threatens domestic and international peace and a dozen of their leaders have been murdered. Politics is often reduced to frightening rallying cries based on ethnic identities."

Professor Jeffrey identified landmarks of the past seventy years and mapped the present in ways that "... may help to understand, though not predict, the future."

Robin Jeffrey, FAHA, FASSA, taught school in India from 1967-9 and completed a doctorate in Indian history at Sussex University in 1973. He taught for 25 years in the Politics Program at La Trobe University in Melbourne, worked twice at ANU and lived for six years in India between 1967 and 2017. His most recent book, co-authored with Assa Doron of ANU, is *The Great Indian Phone Book* (C. Hurst and Harvard UP, 2013), published in India as *Cell Phone Nation* (Hachette India). His next book, also co-authored with Assa Doron, is *Waste of a Nation: Garbage and Growth in India* to be published in March by Harvard University Press. He is the author of *The Decline of Nair Dominance* (1976), *What's Happening to India?* (1986), *Politics, Women and Well-Being* (1992) and *India's Newspaper Revolution* (2000). He is a visiting research professor at the Institute of South Asian Studies, National University of Singapore, an emeritus professor of La Trobe University and ANU and a distinguished fellow of the Australia-India Institute in Melbourne.

Professor Donald Anthony Low AO (1927–2015) was Vice Chancellor of the Australian National University from 1975–1982. A distinguished scholar and renowned student mentor his work spanned modern African, Asian and Commonwealth history. He was Founding Dean of the School of African and Asian Studies and a founder of the Institute of Development Studies at Sussex University (1964–1972). Other distinguished posts included Director in the Research School of Pacific Studies, ANU (1973–1975), Smuts Professor of the History of the British Commonwealth, (1983–94) and President of Clare Hall, (1987-1994), Cambridge and Founding Convenor, CRTA Canberra, 2002. His numerous publications include: (ed.) Soundings in Modern South Asian History (1968), Constitutional Heads and Political Crises (1988), The Egalitarian Moment 1950–80 (1996), Fabrication of Empire: The British and the Uganda Kingdoms, 1890–1902 (2009).

BOOKSHELF



Researching functional ecology in Kosciuszko National Park

Edited by: Hannah Zurcher, Ming-Dao Chia, Michael Whitehead and Adrienne Nicotra

Published by: ANU Press ISBN (print; rrp \$45.00): 9781921934391 ISBN (online - free): 9781921934407 Notes: Field Studies in Ecology 1 Series: Field Studies in Ecology DOI: http://dx.doi.org/10.22459/RFEKNP.11.2017

Take 30 undergraduates and 20 experts from the Research School of Biology at The Australian National University, and put them together for 10 days in the high-altitude environment of Kosciuszko National Park in the Australian Alps. Challenge them to first identify research questions of potential importance to the survival of one of Australia's unique ecosystems under threat from climate change, and then to answer those questions in scientifically rigorous and competent ways.

The successful outcomes of this challenge are evidenced in this volume of selected and fully peerreviewed papers. They are all written by students who after intense pre-field preparation—isolated intriguing research questions, postulated hypotheses, collected and analysed data, and interpreted their findings in the context of functional ecology theoretical frameworks and empirical evidence in the scientific literature. The experts acted as guides and supporters rather than lead researchers, so that the students—most of whom were at the end of their first year of studies—were all tasked with fully realising the concept of self-actuated research.

This book has much to offer ecologists, plant and animal scientists, protected area managers and anyone else interested in knowing more about the species of Kosciuszko National Park and how they live, survive, behave and interact. This book is also a showcase of just how much can be accomplished by bright and enthusiastic students who are trusted and guided to use their scientific and ecological knowledge and skills immediately.

Navigating Boundaries: The Asian diaspora in Torres Strait

Edited by: Anna Shnukal, Guy Ramsay and Yuriko Nagata

 Published by: ANU Press

 ISBN (print; rrp - \$50.00): 9781921934377

 ISBN (online; free): 9781921934384

 Notes: First published 2004 by Pandanus Books

 DOI: http://dx.doi.org/10.22459/NB.11.2017

Navigating Boundaries belongs to a new generation of Asian-Australian historical studies. The essays presented here draw on an extensive, widely dispersed body of information, including much unpublished material, in order to narrate stories of the Asian diaspora communities of Torres Strait, north Queensland. Early chapters give an overview of Torres Strait Islander/Asian/European interaction, documenting the experiences of people from the five major Asian communities in the Torres Strait: Chinese, Filipino, Indonesian, Japanese and Sri Lankan. Later chapters inspect the early authorities of Torres Strait, including the former Resident Magistrate and the Protector of Aboriginals. Other chapters examine the contributions to Torres Strait culture made by Asian communities—from ethnic identity, clothing and cuisine, to religion, funeral and burial practices, and with a strong focus on the rich musical culture of Torres Strait Islanders. In the final chapter of the book, a variety of local voices narrate stories of Torres Strait people of Asian ancestry, providing a deeply personal insight into the Asian experience in Torres Strait.

Tax, Social Policy and Gender: Rethinking equality and efficiency

Edited by: Miranda Stewart | 💷

Published by: ANU Press ISBN (print, rrp \$58.00): 9781760461478 ISBN (online - free): 9781760461485 DOI: http://dx.doi.org/10.22459/TSPG.11.2017

Gender inequality is profoundly unjust and in clear contradiction to the philosophy of the 'fair go'. In spite of some action by recent governments, Australia has fallen behind in policy and outcomes, even as the G20 group of nations, the Organisation for Economic Co-operation and Development and the International Monetary Fund are paying renewed attention to gender inequality.

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Tax, Social Policy and Gender presents new research on entrenched gender inequality in a comparative framework of human rights and fiscal sustainability. Ground-breaking empirical studies examine unequal returns to education for women and men, decisionmaking about child care by fathers and mothers, the history and gendered effects of the income tax and family payments, and women in the top 1 per cent. Contributors demonstrate how Australia's tax, social security, child care, parental leave, education, work and retirement income policies intersect to compound gender inequality.

Tax, Social Policy and Gender calls for a rethinking of equality and efficiency in tax and social policy and provides new policy solutions. It offers a pathway to achieve gender mainstreaming for women's economic security and the wellbeing of all Australians.

Multi-level Governance: Conceptual challenges and case studies from Australia

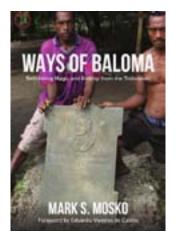
Edited by: Katherine A. Daniell and Adrian Kay |

Published by: ANU Press and <u>The Australia and New Zealand</u> School of Government (ANZSOG) ISBN (print; rrp - \$60.00): 9781760461591 ISBN (online): 9781760461607 (free) Series: Australia and New Zealand School of Government (ANZSOG) DOI: http://dx.doi.org/10.22459/MG.11.2017

Important policy problems rarely fit neatly within existing territorial boundaries. More difficult still, individual governments or government departments rarely enjoy the power, resources and governance structures required to respond effectively to policy challenges under their responsibility. These dilemmas impose the requirement to work with others from the public, private, non-governmental organisation (NGO) or community spheres, and across a range of administrative levels and sectors. But how? This book investigates the challenges-both conceptual and practical—of multi-level governance processes. It draws on a range of cases from Australian public policy, with comparisons to multi-level governance systems abroad, to understand factors behind the effective coordination and management of multi-level governance processes in different policy areas over the short and longer term. Issues such as accountability,

politics and cultures of governance are investigated through policy areas including social, environmental and spatial planning policy.

The authors of the volume are a range of academics and past public servants from different jurisdictions, which allows previously hidden stories and processes of multi-level governance in Australia across different periods of government to be revealed and analysed for the first time.



Ways of Baloma: Rethinking Magic and Kinship from the Trobriands

By Mark S. Mosko; Foreword by Eduardo Viveiros de Castro

Published by: HAU Books, Malinowski Monograph

Series, distributed by U Chicago Press ISBN: 9780997367560, rrp \$US40 pbk Open access in December 2017

Bronislaw Malinowski's path-breaking research in the Trobriand Islands shaped much of modern anthropology's disciplinary paradigm. Yet many conundrums remain. For example, Malinowski asserted that *baloma* spirits of the dead were responsible for procreation but had limited influence on their living descendants in magic and other matters, claims largely unchallenged by subsequent field investigators, until now. Based on extended fieldwork at Omarakana village—home of the Tabalu "Paramount Chief"—Mark S. Mosko argues instead that these and virtually all contexts of indigenous sociality are conceived as sacrificial reciprocities between the mirror worlds that *baloma* and humans inhabit.

Informed by a synthesis of Strathern's model of "dividual personhood" and Lévy-Bruhl's theory of "participation," Mosko upends a century of discussion and debate extending from Malinowski to anthropology's other leading thinkers. His account of the intimate interdependencies of humans and spirits in the cosmic generation and coordination of "life" (*momova*) and "death" (*kaliga*) strikes at the nexus of anthropology's received wisdom, and *Ways of Baloma* will inevitably

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lead practitioners and students to reflect anew on the discipline's multifold theories of personhood, ritual agency, and sociality.

Agenda – A Journal of Policy Analysis and Reform: Volume 24, Number 1, 2017

Edited by: William Coleman

Published by: ANU Press ISSN (print; rrp \$28.00): 1322-1833 ISSN (online: free): 1447-4735 DOI: http://dx.doi.org/10.22459/AG.24.01.2017

Agenda is the journal of the College of Business and Economics, ANU. Launched in 1994, *Agenda* provides a forum for debate on public policy, mainly (but not exclusively) in Australia and New Zealand. It deals largely with economic issues but gives space to social and legal policy and also to the moral and philosophical foundations and implications of policy.

<u>Agenda Alerting service</u> (Subscribe to this alerting service if you wish to be advised on forthcoming or new issues).

Colin Steele has circulated a review by Dr Tim Rogan of St Catharine's College, Cambridge of Stefan Collini's *Common Writing: Essays on Literary Culture and Public Debate*, (published by Oxford University Press, 2016, ISBN: 978-0198758969; 368pp.; Price: £27.00 DOI: 10.14296/RiH/2014/2191). To access the review, paste the following link in your browser: http:// www.history.ac.uk/reviews/review/2191?utm

HAVE YOUR SAY

Tourism and the Indian Ocean Territories

THE PARLIAMENT'S <u>NORTHERN AUSTRALIA COMMITTEE</u> will visit Christmas Island and the Cocos (Keeling) Islands from **Saturday 27 January to Thursday 1 February 2018** to hold public hearings as part of its *Inquiry into Opportunities and Methods for Stimulating the Tourism Industry in Northern Australia.* The Committee is interested in hearing from a range of tourism stakeholders.

The Committee Chair, Warren Entsch MP, says ecotourism is becoming increasingly popular with Australian and international visitors and the potential is there to develop existing tourism operations and create new experiences on the Indian Ocean Territories.

"Christmas Island and the Cocos (Keeling) Islands have recently been voted as having some of the best beaches in Australia, with their pristine coral reefs, and largely untouched national parks. Increasing tourism to the islands has the potential to also boost jobs and create a positive impact on the local economy," Mr Entsch said.

To participate in the inquiry, contact the Committee secretariat by telephone on 02 6277 4162 or by email to jscna@aph.gov.au as soon as possible, and no later than **19 December 2017.**

For more information about the Committee's inquiry, including the hearing program, submissions and terms of reference visit the <u>committee website</u> or call the committee secretariat on (02) 6277 4162 or email: jscna@aph.gov.a

MATTERS OF POSSIBLE INTEREST

- access website or paste in browser

Your health in your hands

The winner of the inaugural ANU's Grand Challenges Scheme is the project, *Your Health in Your Hands: Future Personalised Medical Technologies for a Sustainable and Effective Healthcare*.

http://www.anu.edu.au/news/all-news/vcs-update-grand-challenges-scheme-%E2%80%93-winning-team-announced

Nanotechnology and you

The annual Order of Australia Association-ANU lecture held on 26 October 20!7, presented by Professor Chennupati Jagadish AC, on the topic "*Nanotechnology: Opportunities and Challenges*" is available by accessing the link below.

https://www.youtube.com/watch?v=1jnf4DnxSL4

National trial of world-first satellite positioning technology

http://minister.industry.gov.au/ministers/canavan/media-releases/australian-government-launches-trial-world-first-satellite

ASIC updates work on fee transparency for super and managed investment schemes

http://www.asic.gov.au/about-asic/media-centre/find-a-media-release/2017-releases/17-369mr-asic-updates-work-on-fee-transparency-for-super-and-managed-investmentschemes/

New test for treatments in new Medicare listings

Thousands of Australian patients and their families will be able to access new Medicaresupported treatments for breast and ovarian cancer, heart disease, epilepsy, stroke, lymphoma and liver tumours.

http://www.health.gov.au/internet/ministers/publishing.nsf/Content/health-mediarelyr2017-hunt113.htm

Improving the integrity of GST on property transactions

The Government has released exposure draft legislation for public consultation on improving the integrity of GST on property transactions, as announced in the 2017-18 Budget. http://kmo.ministers.treasury.gov.au/media-release/109-2017/

University initiative to boost defence capability

Launch of the Defence Research and Innovation Network (DRIN) at The University of Adelaide.

https://www.minister.defence.gov.au/minister/christopher-pyne/media-releases/universityinitiative-boost-defence-capability

DIARY DATES

ANUEF inquiries; Adrian Gibbs adrian_j_gibbs@hotmail.com / ANU Events 02 6125 4144 E: events@anu.edu.au

December 6: Collegiate Lunch and Annual discussion of the Nobels/IgNobels/ Breakthroughs Prizes

Discussion will be lead by Drs Fyfe Bygrave and Adrian Gibbs

December 7, 12.30 - c.4pm: Poet's Lunch

Molony Room

There is no charge. Bring food and wine to share. We publish a book of the poems which is available at the lunch (one free copy to those attending, \$5 for additional copies). Please let us know if you are coming (dwalker@netspeed.com.au) so we can make sure we have enough books.

December 12, 13, 14 and 15: Conferring of Awards ceremonies at Llewellyn, School of Music

Academic staff are cordially invited to participate in the academic processions for these ceremonies; please register your intent to participate via the following link: <u>Register for academic</u> <u>procession</u> Please select the ceremony (or ceremonies) you wish to attend. A schedule for each ceremony is included on the registration website; registration will close on **Friday 8**th December at 5pm.

Note: If you require Academic Dress, our regalia supplier will be happy to assist. This hire service is free-of-charge. To access the service, please register your requirements at <u>https://anu.reedgraduations.com.au/anu-academics</u> (please note, Academic Dress is mandatory for all staff participating in the procession).

Assembly for the Academic Procession occurs near the Graduand Registration Room; there will be signs on-the-day providing directions. Registered participants are asked to assemble in this location at least half-an-hour prior to the commencement of the ceremony.

Please contact the Graduations Office (x59862) if you require any further information or assistance.

Please note: Deans, Directors and other members of the Chancellor's Party will be contacted separately about their participation.

December 13: AGM

<u>Coming in 2018...</u>

February 28 to 2 March

Universities Australia Higher Education Conference 2018 at the National Convention Centre, Canberra. Titled 'Future Fundamentals', it will explore the fundamental roles of universities in teaching, learning and research as they reinvent themselves for a new political, economic and technological era.

Speakers include:

- **Mr Bruce Reed**, Co-Chair of the Aspen Institute Future of Work initiative on the future of work and how universities can shape the future and prepare us for it;
- Dame Anne Glover, Vice-Principal External Affairs & Dean for Europe, University of Aberdeen on Brexit and the global research community;
- **Dr Alan Finkel AO**, Australia's Chief Scientist on taking Australia's outstanding university research even deeper into the world;
- **Professor Genevieve Bell,** College of Engineering and Computer Science, Australian National University on the rise of artificial intelligence and its implications for higher education;
- **Professor Margaret Gardner AO**, Chair, Universities Australia National Press Club Address
- Mr Ahmed Fahour, Former Managing Director and Group CEO, Australia Post on staying ahead of disruption;
- **Professor Ian O. Williamson**, Pro Vice-Chancellor & Dean of Commerce, Victoria University of Wellington on university leadership through disruption; and
- **Dr Vianne Timmons**, President and Vice-Chancellor, University of Regina and Chair of Universities Canada International Committee with **Mr Tuari Potiki**, Director of Maori Development, University of Otago on Indigenous student mobility.

ADMINISTRATION

ARRANGEMENTS FOR ANUEF ROOM BOOKINGS

Requests for booking the Molony Room should be addressed to Secretary of the ANU Emeritus Faculty Jan O'Connor at jantancress@gmail.com or Tel: 6247 3341 Supporters of ANU Archives can find updated news on the ANU website at <u>http://www.ar-</u> chives.anu.edu.au/news-and-events-1

FINDING THE MOLONY ROOM

The Molony Room is on the south side of Balmain Crescent almost opposite University House. It is building 1c on <u>https://tinyurl.com/yckuknbj</u> set back between No 22 Balmain Crescent, which is the Acton Early Childhood Centre, and No 26 Balmain Crescent, which is the Academy of the Social Sciences. There are four free car parking spaces reserved for ANUEF members visiting the Molony Room in the Balmain Lane Car Park immediately south of the Molony Room. The room is marked on: <u>https://tinyurl.com/y7gsyqgh</u>



The next edition of Emeritus, the ANUEF Newsletter, will be published in February 2018.