# **EMERITUS**

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The Australian National University Emeritus Faculty e-magazine

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# New Dean for College of Asia and the Pacific

The Vice Chancellor, Professor Brian Schmidt AC, has announced that Professor Michael Wesley of the Coral Bell School has been appointed Dean of the ANU College of Asia and the Pacific.

In a message to students, Professor Schmidt said, "Professor Wesley, whose career has spanned academia and government, has built an impressive track record as an entrepreneurial leader and is superbly placed to lead the College into the next period of its history as one of the great centres of Asia-Pacific studies in the world.

"I would like to express my deep gratitude to Professor Veronica Taylor for her outstanding service to the University and the College as Dean, a role she stepped up to at a critical time for the College, at the cost of her own research agenda.

"Professor Taylor has led the College through a challenging time with great distinction and integrity, and performed the role with extraordinary commitment and vigour. Her strategic leadership has put the College on a sustainable footing and has positioned CAP to further build on its already world-leading expertise of our region.

"Professor Taylor and I have worked very closely over the past nine months, and I will miss the insightful collegiality that she has brought to the Senior Management Group of the University.

"We have been fortunate to have had a Dean who is a world-renowned scholar in the rule of law, and I am delighted that Professor Taylor will return to RegNet to continue and to expand her world-class research".

Professors Taylor and Wesley will work together on transition, with a formal handover to Professor Wesley on Monday 3 October, 2016.

## **Developments and redevelopment**

Commenting on the latest QS World University Rankings, released recently, Professor Schmidt said they "reinforced our position as Australia's top university. I congratulate all of our hard-working staff and students for the results, which demonstrate our ability to conduct research that is equal to or better than the very best in the world".

ANU did extremely well in the latest round of Australian Research Council (ARC) Centres of Excellence funding - being part of eight of the nine successful centres.

He went on, "You may have heard our <u>major news item</u>, with the announcement of a new \$30 million ARC Centre of Excellence for All Sky Astrophysics in 3 Dimensions (CAASTRO 3D), which will be led by ARC Laureate Fellow, Professor Lisa Kewley, from the ANU Mt Stromlo facilities. As a fellow astronomer, I am extremely excited about the project. This Centre of Excellence will open up many opportunities for us to learn more about the Universe and it will make ANU an even more attractive destination for leading astronomers worldwide to come to undertake research.

"ANU will also have lead investigators in seven other Centres of Excellence covering biodiversity and heritage, gravitational wave discovery, climate extremes, low energy electronics technologies, population ageing research, quantum computation and communication and engineered quantum systems.

"On behalf of the ANU community I would like to congratulate and thank all of those who will be involved in the new Centres of Excellence, and those who have facilitated the process. You are a great credit to all of us."

"I was delighted ... to help announce a new \$8 million partnership with the ACT Government to improve ways to store renewable energy that can be integrated back into the electricity grid. The new Battery Storage and Integration Research Program will be based at our ANU Energy Change Institute, which is led by Professor Ken Baldwin. This research will be a crucial part of our future as the world moves to curb carbon emissions and relies more on renewable energy.

On the final decision on the Bruce Hall redevelopment it was decided after extensive consultations with Bruce Hall students and input from alumni over the past nine months, and after close examination of all of the options, "...the University will move ahead with plans to rebuild the Hall into two new state-of-the-art residential communities.

"Bruce Hall has set the standard for many years in what constitutes the model for Australian student accommodation - its close, tight-knit community, its warm and inviting communal spaces, its outstanding pastoral care and services. Our ambition is to ensure a continuation of the unique Bruce Hall culture, heritage and legacies in the new Bruce Hall. I want to thank all of those who took the time to get involved in the community consultations and planning discussion..."

#### Sexual assault and harassment survey

In a statement issued in mid-September, Acting Vice-Chancellor, Professor Marnie Hughes-Warrington, said that ANU, along with the other 38 Australian universities, have asked the Australian Human Rights Commission (HRC) to undertake a project to gain greater insight into the nature, prevalence and reporting of sexual assault and sexual harassment of university students.

The project has two main components:

- a national university student survey on sexual assault and sexual harassment;
- an open call for submissions on sexual assault and sexual harassment at university.

# National university student survey on sexual assault and sexual harassment

This survey is the first of its kind to be carried out in Australia. We hope that the results will provide clear data and evidence on the scale, nature and reporting of sexual assault and sexual harassment at our universities. It will also examine the effectiveness of services and policies that address sexual assault and sexual harassment on campus.

The survey opened on September 19 at ANU, and a random sample of 3000 students is being contacted. It is being conducted on behalf of the HRC by Roy Morgan and is being delivered online to a sample of students at all Australian universities. Professor Marnie Hughes-Warrington said, "If you receive an invitation to participate, I strongly encourage you to complete the survey".

# Submissions on sexual assault and sexual harassment at university

If students do not receive a survey but would like to contribute, the HRC is seeking submissions from university students about their experiences of and views on sexual harassment and sexual assault. Submissions can be completed <u>online</u>. All student responses will be de-identified, so that confidentiality and privacy are protected.

Professor Marnie Hughes-Warrington went on, "The leadership of the University has made it absolutely clear that there is no place for sexual assault and sexual harassment at ANU.

"It is our great hope that the work that the Human Rights Commission is undertaking on behalf of all universities will provide us with a clearer picture of the work we need to do to stamp out such behaviours.

"We are all determined to keep improving our responses to and support for students who have experienced sexual assault or harassment".

More information about how to <u>support someone who has been sexually assaulted</u> and how to find <u>help and support if you have been sexually assaulted</u> are available on the ANU website.

# Keep HEPPP to make headway on disadvantage

Universities Australia has urged the Federal Government to retain a landmark equity program to lift university access for Australians from disadvantaged backgrounds. In its submission to the review of the Higher Education Participation and Partnerships Program (HEPPP), Universities Australia says the highly-regarded scheme should be kept – and its funding put on a more reliable basis.

Deputy Chief Executive Catriona Jackson said last month that UA supported the Government's intent to do more to address barriers to access and participation by disadvantaged and underrepresented groups.

"The HEPPP – started in 2010 – has played a significant role in creating historic increases in higher education participation by under-represented groups," Ms Jackson said. "To make big strides forward on access and equity, we need sustained effort and long-haul funding. There is no plausible 'quick fix', so predictable and long-term funding is vital.

"HEPPP has made a very good start. Since 2008, enrolments have grown for Indigenous students, students with a disability, and regional and remote students. Students from low

SES backgrounds now make up 17.7 per cent of domestic undergraduate students, up 1.6 percentage points from 2008. That is an extra 41,000 students from low SES backgrounds, going to university who wouldn't have gone before.

"HEPPP also sends a powerful message that higher education access is everybody's business: all universities play their part," she said.

The UA submission noted that the scheme also encouraged universities to work together to lift access through joint projects, enhancing both effectiveness and efficiency of the activities it funds. The HEPPP scheme has two main elements: outreach projects that encourage students to apply to and enter universities; and support projects to help students stay at university and complete their degree. The submission notes that both halves of the program are vital to Government's and universities' efforts to make real and sustainable progress in higher education equity, access and participation.

The scheme could be further enhanced by building evaluation into program design. This would make HEPPP's objectives clearer, and enhance accountability. The submission opposed a proposal to convert HEPPP into Government scholarships.

Read the full submission here.

# First Anthony Low Commonwealth Lecture

The inaugural Anthony Low Commonwealth Lecture, sponsored by the Commonwealth Round Table in Australia, will be given by the Chancellor of the Australian National University, Professor Gareth Evans AC QC on 17 November 2016 in the ANU's Hedley Bull Lecture Theatre. Details will be announced in due course.

Stephen Etheridge, speaking for the Commonwealth Round Table in Australia, was outlining CRTA's developing program for the remainder of the year and providing early advice of the first Anthony Low Commonwealth Lecture. "The lecture has been established in memory of Professor Low, founding convenor of the CRTA, and his outstanding contribution to the ANU, to Australia and internationally," Mr Etheridge said. "It will reflect, in particular, his breadth of work in the Commonwealth, Africa and Asia, and will be a significant annual event jointly hosted by the CRTA and the ANU through the ANU College of Asia and the Pacific.

"We are also looking at two other possible events for the remainder of the year, the first on the Commonwealth and Australia in a post-Brexit world, and the second taking a critical look at the Commonwealth's traditional approaches to promoting democracy. Both of these events are to be held in conjunction with relevant areas of the ANU. We'll let you know once the program becomes firm".

# University enrolment growth remains stable

Student enrolment data – released last month – confirms that growth in the university sector has stabilised following the initial expansion of the demand-driven system. Universities Australia Deputy Chief Executive Catriona Jackson said the increase in enrolments was in line with population growth and demonstrated the system was financially sustainable.

"The figures show there was an initial surge following the uncapping of university places as the system absorbed 'unmet demand'. This has now tapered off, easing financial pressure on the system," Ms Jackson said.

The number of domestic students starting an undergraduate degree grew by 1.5 per cent between 2014 and 2015, compared with the peak growth rate of 9.6 per cent in 2012, according to figures released by the Department of Education and Training. The new figures show that Australian universities continue to be a top international study destination with the number of overseas students rising by seven per cent since 2014.

Access to university for under-represented groups has continued to improve under the demand-driven system. Indigenous enrolments continued a trend of strong growth, increasing by 7.1 per cent in 2015. Indigenous students now make up 1.5 per cent of all domestic enrolments, up from 1.2 per cent in 2006 but remain in line with population share (2.7 per cent). The number of students from low socio-economic backgrounds grew by 3.2 per cent, while students from regional areas increased by only 1.8 per cent.

"Strong growth in the numbers of Indigenous students, as well as those from low socioeconomic backgrounds, is heartening, although not nearly sufficient. Slower than average growth in regional enrolments is of particular concern," Ms Jackson said. "A university education that is accessible to a diverse range of students with the capacity to study is more important than ever."

The figures also reveal that attrition rates are largely unchanged compared with a decade ago.

"Even with the rapid expansion of student numbers, attrition rates have remained steady since 2005. This is a big achievement for Australian universities," she said. "The figures serve as a reminder of the importance of programs designed to not only improve access but to enhance student retention and completion rates in the modern university system".

# John Mulvaney – a celebration

John Mulvaney, an Emeritus of the ANU, died on September 21 at the age of 90, after a long illness. A celebration of his life will be held at University House on Wednesday, October 5 from 2.00pm. As many ANUEF members will want to attend at University House on October 5 for the celebration of the life and work of John Mulvaney, the book launch at the collegiate lunch planned for that day will be postponed, but the customary meeting of members around noon on that day will occur. The ANUEF Committee meeting for that day will not start until 4.30 pm.



Professor John Mulvaney

In a tribute to him, the National Museum of Australia posted this tribute on its website:

The passing of Professor Emeritus DJ (John) Mulvaney AO CMG is a deeply sad occasion for the nation.

John was a remarkable Australian. Arguably the father of the disciplines of archaeology and Aboriginal history in Australia, he was a passionate public intellectual who through his teaching, research and activism, contributed much to the nation's cultural life and how we understand our past.

At the National Museum we remember him as a major figure who advocated for the creation of our institution. An energetic and creative member of the Committee of Inquiry on Museums and National Collections 1974–75, he championed the establishment of a National Museum of Australia.

John was particularly passionate about the difference that a National Museum could make to the public understanding and appreciation of Australia's Indigenous people and cultures. It was John who recommended the establishment of a separate Gallery of Aboriginal Australia.

Initially disappointed with the decision to locate the Museum on Acton Peninsula, after the Museum opened there in March 2001, John became a firm friend of then director Dawn Casey and was a strong, though not uncritical, supporter of the National Museum.

John was born in 1925 to an Irish immigrant father and an Australian mother and grew up in country Victoria. He greatly benefited from educational opportunities made available to him after returning to Melbourne from service in the Australian Air Force in World War Two. After gaining a degree in History at Melbourne University and later Prehistoric Archaeology at Cambridge University, John was appointed a lecturer at Melbourne University in 1954.

Although teaching ancient history, it was at this time that he embarked on archaeological fieldwork in Australia. John's work revolutionised the way Australians understood Indigenous peoples' history on this continent. Work that John and colleagues did in South Australia, Queensland the Northern Territory revealed the complexities of Aboriginal occupancy of Australia and an increasingly deep time frame, pioneering the use of radiocarbon dates to reach back to the last ice age.

In 1965 John, along with his wife Jean Campbell and their five children moved to the Australian National University (ANU) in Canberra. Later, in 1971, John took up the post of Professor of Archaeology in the School of General Studies at the ANU.

John was an inspiring teacher in Canberra and earlier in Melbourne, with many of his students going on to continue his achievements in Australian archaeology, heritage and history.

ANU was an exciting and productive place for John. In the late 1960s as part of a joint program with the ANU's Research School of Pacific Studies, and researchers from Melbourne University, John was involved in the important discoveries of Aboriginal human remains at Lake Mungo, part of the Willandra Lakes complex in western New South Wales.

In his autobiography, John talked about how honoured he felt to be present for the discovery of 'Mungo Lady' who provided the earliest evidence in the world for cremation ritual. John later donated to the National Museum the suitcase used to move ancestral remains from Lake Mungo to the ANU.

In 1981, John had the further honour of introducing the successful nomination of the Willandra Lakes as a world heritage site at a World Heritage Committee meeting in Paris. John was justifiably proud of the part archaeology and his research efforts played in the acknowledgement and acclaim for the Lake Mungo National Park, with its evidence of the deep history of Aboriginal culture in Australia.

John's career was built on strengthening the knowledge that archaeology continued to provide for documenting the great antiquity and continuity of Aboriginal civilisation in Australia.

After early retirement from his ANU professorship in 1985, he entered what one biographer has described as 'a golden age of writing and publishing'. He wrote, co-authored or edited 16 books, including his autobiography, published in 2011. All of these contributions, written in his lucid style, remain a tribute to John's passion for Australian history and to telling meaningful, research-based stories about our complex past.

In 2004 John's first wife Jean died tragically, but John went on to find new happiness and commitment when he married Melbourne historian Elizabeth Morrison. John and Liz spent a happy ten years together, still involved in research and publications, but also treating themselves to tours of famous international gardens and creating their own beautiful garden at their Canberra home.

John will be much missed by the National Museum's staff, Executive and Council and by the Museum's Friends group, of which he was a long-term member. Our thoughts are with Liz and with John's surviving children and their families.

We will remember John's guidance and advice, his strength of personality, his infectious laughter and his passion for history and truth. Vale John Mulvaney, we are all the poorer for your passing.

**Tribute by the National Museum of Australia** 

Professor Stephen Buckman will commence as Australian Research Council's Executive Director for Physical Sciences, Engineering, Mathematics and Information Sciences, replacing Professor Clive Baldock, who is returning to the University of Tasmania in a new role as Pro Vice-Chancellor (Researcher Development).

Professor Buckman has recently retired as Director of the Research School of Physics and Engineering at The Australian National University. Professor Buckman, whose research field is atomic physics, will join the ARC in November.

Acting Chief Executive Officer of the Australian Research Council (ARC), Ms Leanne Harvey, said, "Professor Buckman is a distinguished Australian researcher who will bring to the ARC a wealth of expertise in the physical sciences.

"Professor Buckman understands the role of the ARC in supporting the Australian research sector, having been an ARC-supported researcher throughout his career and the Research Director of the ARC Centre of Excellence for Antimatter-Matter Studies from 2006–2012. He has also worked closely with the ARC as Chair of the Research Excellence Committee for Physical, Chemical and Earth Sciences in the 2015 round of Excellence in Research for Australia.

"On behalf of the ARC, I thank Professor Baldock for his valuable contribution to the ARC, as well as the significant role he has played in outreach with the higher education and research sector," said Ms Harvey. "I wish Professor Baldock all the best in his new role at the University of Tasmania."

http://www.arc.gov.au/news-media/media-releases/arc-welcomes-professor-stephen-buckman-and-thanks-professor-clive-baldock

# New hybrid energy centre transforming low-emission technologies

CSIRO today launched its Centre for Hybrid Energy Systems, a collaborative facility to research cutting edge renewable and hybrid energy technologies.

The centre will be a hub for researchers and industry to identify, improve and then tailor energy technologies to meet specific requirements.

Combining two or more forms of energy generation, storage or end-use technologies, hybrid systems deliver overall cost and efficiency benefits, compared with single source energy systems.

Image: CSIRO's new Centre for Hybrid Energy Systems will facilitate research into new and improved renewable and hybrid energy technologies



Configurations include renewable or non-renewable energy sources, electrical and chemical energy storage and fuel cells, often connected via a smart grid.

The collaborative space will be used to share the benefits of emerging hybrid energy systems with industry and government to maximise the value of local energy sources.

CSIRO Fellow Dr Sukhvinder Badwal said there was a rapidly growing global demand for hybrid energy systems based on increased availability of renewable and modular power

generation and storage technologies such as batteries, fuel cells, and household solar.

"These technologies are becoming cost competitive, but the key to greater use is to combine them in connected hybrid systems," Dr Badwal said. "By doing this, we can offer substantial improvements in performance, reliability of power, flexibility and cost."

Centre for Hybrid Energy Systems partner, Delta Energy Systems Australia, is a developer and manufacturer of environmentally-friendly electric vehicles and solar-supported, fast-charging technologies. Delta Energy Systems Australia Director Allen Chao said his company was set to embark on a range of collaborative research projects with CSIRO in this field.

"The opening of the Centre for Hybrid Energy Systems will expand research in this area and marks a significant milestone to ensure the success of any industry cooperation," Mr Chao said.

Senior Executive Advisor to the Board of Toyota Australia, Bernie O'Connor congratulated CSIRO on the opening of a research hub for these important technologies.

"Toyota Australia recognises the importance of research into alternate green energy sources, as well as its role in the development of future infrastructure for fuel cell vehicles, which are powered exclusively by hydrogen," Mr O'Connor said.

The Centre for Hybrid Energy Systems will also provide education, testing and certification services for emerging storage batteries, hydrogen and fuel cell technologies.

It is underpinned by CSIRO's research across low-emission energy technologies that create value for industry and households and provide the knowledge which will help guide Australia towards a smart, secure energy future.

For more information, visit www.csiro.au/ches

#### **CSIRO's six Future Science Platforms**

#### **Environomics**

Unlocking genetic and other knowledge from our vast species biodiversity so we can preserve and manage ecosystems under environmental change, better manage economically useful species, detect biosecurity threats and create new products based on previously unknown biological data.

#### Synthetic Biology

The design, fabrication, and construction of new biological parts, devices, systems, and machines, as well as the re-design of existing biological systems for useful purposes. Synthetic biology enables revolutionary advances in cellular factories, designer organisms and biological devices.

#### Deep Earth Imaging

Discovering the previously undiscovered minerals, energy and water resources that lie deep under the earth or sea. The science of Deep Earth Imaging will help us more precisely image subsurface geology to unlock the potential of this vast and relatively under-explored area.

#### Digiscape

Helping agricultural industries to be more productive and providing more valuable

knowledge to environmental policy makers through a new generation of decision tools. Using sensors, data visualisation, artificial intelligence and assisted decision making to generate timely and relevant advice and insights will allow better choices for more productive and sustainable outcomes.

### **Probing Biosystems**

A revolution in healthcare and agriculture through devices and systems to obtain real-time information from living organisms about their health and well-being. This will lead to the ability to provide health and medical interventions that are timely, customised and highly specific.

# **Active Integrated Matter**

Reinventing fields as diverse as manufacturing, agriculture, emergency services, infrastructure and mining through combining advanced materials, robotics, sensing technologies, data processing and autonomous capabilities. New forms of autonomous robots will operate safely in dangerous environments while smart materials will enable new types of customised and personalised products and services.

For more information on the Future Science Platforms, visit <a href="https://www.csiro.au/FSP">www.csiro.au/FSP</a>

# **Books for Review**

International Review of Environmental History: Volume 2, 2016

Edited by: James Beattie

**ISSN (print – rrp \$30.00)**: 2205-3204

ISSN (online - free): 2205-3212

Publication date: September 2016

Citation URL: http://press.anu.edu.au/node/2057

Journal: International Review of Environmental History

International Review of Environmental History takes an interdisciplinary and global approach to environmental history. It encourages scholars to think big and to tackle the challenges of writing environmental histories across different methodologies, nations, and time-scales. The journal embraces interdisciplinary, comparative and transnational methods, while still recognising the importance of locality in understanding these global processes.

The journal's goal is to be read across disciplines, not just within history. It publishes on all thematic and geographic topics of environmental history, but especially encourages articles with perspectives focused on or developed from the southern hemisphere and the 'global south'.

#### **Pollution**

Edited by: Gloria Davies, Jeremy Goldkorn and Luigi Tomba

ISBN (print - rrp \$40.00): 9781760460686 ISBN (online - free): 9781760460693

Citation URL: <a href="http://press.anu.edu.au/node/2095">http://press.anu.edu.au/node/2095</a>

Series: China Story Yearbook

Environmental pollution poses serious challenges for China, including to its economy as well as public health. *The China Story Yearbook 2015: Pollution* looks at how China's Communist Party-state addresses these problems and how Chinese citizens have coped with and expressed their concerns about living with chronic, worsening pollution.

This *Yearbook* also explores the broader ramifications of pollution in the People's Republic for culture, society law and social activism, as well as the Internet, language, thought, and approaches to history. It looks at how it affects economic and political developments, urban change, and China's regional and global posture. The Chinese Communist Party, led by 'Chairman of Everything' Xi Jinping, meanwhile, has subjected mainland society to increasingly repressive control in its new determination to rid the country of Western 'spiritual pollutants' while achieving cultural purification through 'propaganda and ideological work'. To adulterate, contaminate, spoil or violate—these are among the metaphorical and literal connotations of pollution expressed in this Yearbook via the character ran 染, which forms part of the word for pollution in Chinese, wuran 污染. As the world increasingly relies on economic ties with China, the complexities of China's one-party system and the Chinese government's attitudes towards 'pollution' are of increasing global significance.

East Asia Forum Quarterly: Volume 8, Number 3, 2016

ISSN (print): 1837-5081 ISSN (online): 1837-509X

Citation URL: <a href="http://press.anu.edu.au/node/2133">http://press.anu.edu.au/node/2133</a>

Journal: East Asia Forum Quarterly

East Asia Forum Quarterly has grown out of East Asia Forum (EAF) online which over the past year has developed a reputation for providing a platform for the best in Asian analysis, research and policy comment on the Asia Pacific region in world affairs. EAFQ aims to provide a further window onto research in the leading research institutes in Asia and to provide expert comment on current developments within the region. The East Asia Forum Quarterly, like East Asia Forum online, is an initiative of the East Asia Forum (EAF) and its host organisation, the East Asian Bureau of Economic Research (EABER) in the Crawford School of Economics and Government in the College of Asia and the Pacific at The Australian National University.

#### Have your say

Canberra residents interested in the forthcoming local elections should visit the CA WWWsite for up-to-the-minute information about the candidates at <a href="http://www.canberra-alliance.org.au/act-2016-election/">http://www.canberra-alliance.org.au/act-2016-election/</a>

# **JSCOT Starts Work**

The <u>Joint Standing Committee on Treaties</u> has reconvened as part of the 45th Parliament, and has commenced work on a number of inquiries, including a number of public hearings on the Trans Pacific Partnership and the Paris Agreement on climate change.

The newly elected Committee Chair, the Hon. Stuart Robert MP, announced the dates for the public hearings, and emphasised the importance of the two agreements for Australia.

"The Committee is using the evidence gathered by the Committee in the last Parliament, as well as these additional public hearings, to undertake a thorough and timely inquiry," Mr Robert said.

# **Public hearings on the TPP:**

5 October 2016	9.30 am	Parliament House, Perth
7 October 2016	1.00 pm	Parliament House, Melbourne
17 October 2016	9.00 am	Parliament House, Canberra

[An earlier hearing was held in Sydney last month]

# **Public hearings on the Paris Agreement:**

28 September 2016	9.00 am	Parliament House, Canberra
6 October 2016	1.00 pm	Parliament House, Melbourne

[An earlier hearing was held in Sydney last month]

The Committee has commenced inquiries into three treaties:

- The Paris Agreement of the United Nations Framework Convention on Climate Change;
- The Doha Amendments to the Kyoto Protocol; and
- The Amendments to Australia's Schedule of Concessions under the GATT.

In addition, the Treaties Committee will be finalising a number of incomplete inquiries from the previous Parliament, including:

- The Implementation Procedures for Airworthiness Between Australia and the United States:
- The Trans Pacific Partnership Agreement;
- Australia's Accession to the Convention on Choice of Court Agreements;
- The Treaty of Extradition Between Australia and the People's Republic of China; and
- The Air Services Agreements between Australia and Bahrain and Australia and Kuwait.

Future public hearing details will be available from the Committee website.

Inquiry information: Committee Secretariat on (02) 6277 4002 or email jsct@aph.gov.au.

### The Plebiscite

The Australian people will have their say on whether to legalise same-sex marriage on Saturday, February 11 2017. The Plebiscite, to be run and managed by the Australian Electoral Committee (AEC), will ask voters: "Should the law be changed to allow same-sex couples to marry?"

Voting will be compulsory and the result will be determined by a simple majority of votes (50 per cent + 1 vote). In a joint statement by the Attorney General and the Special Minister of State, they stated, "If the plebiscite passes, the Parliament will respect the decision of the people and will promptly legislate to amend the *Marriage Act 1961* to enable same-sex couples to marry. This will allow Parliament to legislate in a way that directly reflects community attitudes and gives Australians a greater sense of ownership of the outcome".

The Australian Government has budgeted \$170 million to run the plebiscite.' Yes' and 'No' advertising committees will be appointed by the Attorney-General and the Special Minister of State to run the advertising campaigns with each committee consisting of members of the Government (2), the Opposition (2), Cross-Bench (1) and the public (5). The Government will support the advertising campaigns of the 'Yes' and 'No' committees with a grant of \$7.5 million to each committee in addition to their being afforded deductible gift recipient status up to a limit of \$1,500.

"Consistent with the 1999 Referendum, expenditure will be limited to costs associated with advertising in the four weeks leading up to the poll. Advertising will be submitted to the Service Delivery Coordination Committee of Cabinet for clearance".

## e-Petitions for the House of Representatives

The House of Representatives has adopted electronic petitioning. This follows a statement by the Speaker, Tony Smith, MP, informing the House that an e-petitions system and website had been developed. The Speaker said that the "new development will update the petitions system and make it easier for members of the public to petition the House".

Members of the public can now visit <u>aph.gov.au/petitions</u> to submit electronic petitions for consideration by the House of Representatives. Once established in the 45th Parliament, the House Standing Committee on Petitions will begin consideration of submitted e-petitions and paper petitions which will subsequently be available on the website in coming weeks.

The right to petition Federal Parliament has been one of the rights of citizens since Federation, and it is the only way an individual can directly place their grievances before Parliament. Petitions may be received by the House on individual or public grievances provided they relate to matters on which the House has the power to act. Hundreds of petitions are received by the House every year on a variety of matters.

More information and answers to frequently-asked-questions regarding the submission of electronic petitions can be found at <a href="mailto:aph.gov.au/petitions">aph.gov.au/petitions</a>.

# 2016 Election under scrutiny - and by you

The Joint Standing Committee on Electoral Matters has announced its inquiry into the conduct of the 2016 federal election. The Chair of the Committee, Senator Linda Reynolds, said that "this inquiry will provide an important opportunity for interested members of the Australian public to provide feedback on the conduct of the 2016 election."

Submissions are open until 1 November 2016. Please notify the Committee secretariat if you intend to make a submission.

The Special Minister of State has asked the Committee to conduct an inquiry with the following terms of reference:

- 1. All aspects of the 2016 Federal election and matters related thereto, and without limiting the scope of the committee's inquiry, with particular reference to:
- a) The application of provisions requiring authorisation of electoral material to all forms of communication to voters:
- b) The potential applicability of 'truth in advertising' provisions to communication to voters including third-party carriage services;
- c) The options available to Parliament to ensure consistent application of disclosure rules to and the regulation of all entities undertaking campaign activities; and,
- d) The potential application of new technology to voting, scrutiny and counting, with particular reference to its application to remote voting, ADF personnel on deployment and supporting vision-impaired voters.

- 2. The extent of donations and contributions from foreign sources, persons, entities and foreign-owned subsidiaries to political parties, associated entities and other third parties and entities undertaking campaign activities, and the options available to Parliament to regulate these.
- 3. The current donations, contributions, expenditure and disclosure regime, its application and timeliness and alternative approaches available to Parliament.
- 4. The extent to which fundraising and expenditure by third parties is conducted in concert with registered political parties and the applicability and utilisation of tax deductibility by entities involved in campaign activities.
- 5. Any matters related to the terms outlined above.

In considering these matters, the Committee is encouraged to consider previous inquiries and reports of past committees, regulatory developments implemented by States and Territories and recent determinations of the High Court with respect to these.

The Committee is requested to provide a report in respect of item la by December 1, 2016, and item 2 by March 3, 2017.

Further information on the inquiry is available on the **Committee website**.

# **Exporting health to China**

The Minister for Trade, Tourism and Investment, Steven Ciobo, has launched the report *Health and Aged Care Industry in China: A Guide for Australian Business*, which outlines the key opportunities emerging from Australia's biggest trading partner.

He said, "The China-Australia Free Trade Agreement (ChAFTA) is providing greater opportunities for Australian health and aged care providers to do business in China. Under ChAFTA Australian medical services providers are able to establish wholly-Australian owned aged care facilities in China with no geographical restrictions.

"The report, prepared by Austrade, will help Australian businesses to benefit from the emerging opportunities in China. By 2020, China's population is expected to reach 1.4 billion people, of which 248 million will be aged 60 or over. In responding to this demographic shift, China has embarked on fundamental health and aged care reforms through its Healthy China 2020 strategy. This strategy proposes a role for private enterprise and foreign capital in developing China's health and aged care sector and also aims at a target of 10 million aged care workers by 2020".

The Austrade report outlines four areas where Australian capabilities in the health and aged care sector can match China's needs. These include the design and operation of health and aged care homes as well as providing skills, education and training to carers. It also pinpoints ways in which digital technologies can be applied to develop internet health systems. Currently more than 150 million Chinese use e-health systems.

The Minister added that Australia's expertise in complementary medicines and premium health foods could also play a role in helping China succeed in its new focus on healthy living.

The report can be found at: <a href="https://www.austrade.gov.au/health-and-aged-care-industry-in-china-report">www.austrade.gov.au/health-and-aged-care-industry-in-china-report</a>

# Big four major banks face Parliamentary scrutiny

The House of Representatives Standing Committee on Economics has commenced its review of the performance and strengths of Australia's banking and financial system.

The Chair of the committee, Mr David Coleman, MP, stated that 'the hearings will provide an opportunity to scrutinise the banks on how they balance the needs of customers, shareholders and the broader community.'

The Treasurer has asked the committee to hold public hearings at least annually with the four major banks focusing on:

- domestic and international financial market developments as they relate to the Australian banking sector and how these are affecting Australia;
- developments in prudential regulation, including capital requirements, and how these are affecting the policies of Australian banks;
- the costs of funds, impacts on margins and the basis for bank pricing decisions, and
- how individual banks and the banking industry as a whole are responding to issues
  previously raised in Parliamentary and other inquiries, including through the
  Australian Bankers' Association's April 2016 six point plan to enhance consumer
  protections and in response to Government reforms and actions by regulators.

# **Public Hearing Details:**

**Tuesday, 4 October 2016** Main Committee Room, Parliament House, Canberra; **CBA** 2:00pm to 5:00pm

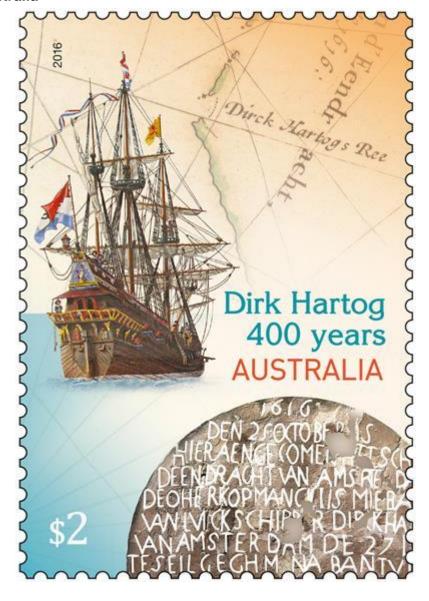
**Wednesday, 5 October 2016** Main Committee Room, Parliament House, Canberra **ANZ** 9:15am to 12:15pm

**Thursday, 6 October 2016** Main Committee Room, Parliament House, Canberra, **NAB** 9:15am to 12:15pm **Westpac** 1:15pm to 4:15pm

**For background information:** Please contact the committee secretariat on 02 6277 4564 or email economics.reps@aph.gov.au **Website:** www.aph.gov.au/economics

# Matters of possible interest - Access the websites to read more

Australia Post commemorates 400th anniversary of Hartog's landing on the western coast of Australia



https://auspost.newsroom.com.au/Content/Home/02-Home/Article/Australia-Post-commemorates-400th-anniversary-of-Hartog-s-landing-on-the-western-coast-of-Australia-/-2/-2/6115

Australia Post commemorates the 400th anniversary of the landing on the western coast of Australia by the great Dutch explorer, Captain Dirk Hartog (1580–1621)

# French researchers open their doors to Australian PhDs

http://minister.industry.gov.au/ministers/hunt/media-releases/french-research-and-innovation-players-open-their-doors-australian

A group of six Australian PhD students have spent a two-week study tour of some of France's top research institutions, business incubators, innovation hubs and industry players.

# Threatened Species Day - Australian Fisheries Management Authority (AFMA)

http://www.afma.gov.au/threatened-species-day/

On Threatened Species Day, Assistant Minister for Agriculture and Water Resources, Anne Ruston has highlighted the positive difference that is made when industry, scientists and regulators work together to protect threatened species.

## Foreign ownership of Agricultural Land Register

http://sjm.ministers.treasury.gov.au/media-release/092-2016/

The Federal Government has released Australia's first report from the Agricultural Land Register,

## Detailed molecular structure of silver nanocrystals determined - ANSTO

http://www.ansto.gov.au/AboutANSTO/MediaCentre/News/ACS105268

Structural chemist and chemical crystallographer Dr Alison Edwards has contributed to the characterisation of two large, complex silver nanoclusters of 136 and 374 atoms.

# Rehab Assist C-Series ceiling hoists | Therapeutic Goods Administration (TGA)

http://www.tga.gov.au/alert/rehab-assist-c-series-ceiling-hoists

Recall for product correction - potential for attachment swivel to break.

#### Department of Health - David Tune to lead major review of aged care reforms

http://www.health.gov.au/internet/ministers/publishing.nsf/Content/health-mediarel-yr2016-wyatt012.htm

Assistant Minister for Health and Aged Care, Ken Wyatt AM, MP announced the appointment of David Tune AO PSM to lead the Aged Care Legislated Review.

#### New monitoring technologies for the Great Barrier Reef

http://minister.industry.gov.au/ministers/hunt/media-releases/australian-institute-marine-science-partners-boeing-australia-develop

The Australian Institute of Marine Science (AIMS) has signed a new five-year partnership with Boeing Australia to jointly develop new technological solutions to the complex problem of environmental monitoring on the Great Barrier Reef.

#### Is your diet a shocker?

http://www.csiro.au/en/News/News-releases/2016/Cmon-Aussie-Your-diets-a-shocker

Australia's largest diet survey has confirmed that the vast majority of Australians' eating habits are below par.

# Go online to check on cheaper medicines

http://www.health.gov.au/internet/ministers/publishing.nsf/Content/health-mediarel-yr2016-lev069.htm

Millions of consumers are able to access more affordable medicines on the Pharmaceutical Benefits Scheme (PBS) from 1 October.

# Now Hiring! Australia's brightest Science and Technology early career researchers

http://www.dst.defence.gov.au/news/2016/09/27/now-hiring-australia%E2%80%99s-brightest-science-and-technology-early-career-researchers

Applications are now open for the Defence Science and Technology Group (DST) Postdoc Opportunities which offer multiple permanent research positions, in various locations across Australia.

### LFIT Anatomic CoCr V40 femoral heads (used in hip replacements)

http://www.tga.gov.au/alert/lfit-anatomic-cocr-v40-femoral-heads-used-hip-replacements

Hazard alert – risk of adverse events due to potential taper lock failures.

### **R&D Tax Incentive Review report released for consultation**

http://minister.industry.gov.au/ministers/hunt/media-releases/rd-tax-incentive-review-report-released-consultation

The Government is seeking feedback from Australia's research and development (R&D) community, businesses and industry groups and other stakeholders on the R&D Tax Incentive Review findings.

#### Make a date – or several

#### **Diary Dates on the website**

ANUEF relies on 'Google Calendar' for events listing on the ANUEF website (<a href="http://www.anu.edu.au/emeritus/">http://www.anu.edu.au/emeritus/</a>). We will only email information directly to you for special events, or when there is a late change. The Events Calendar on our website will be updated whenever new information becomes available. All monthly collegiate lunches and public lectures (including abstracts) will be advertised on our website, the public lectures will also be advertised on the ANU Events billboard when the required information is available, and the most immediate events will appear in *Emeritus*. So, please, check out the Events box on the ANUEF website, and report any errors to <a href="mailto:anuef.events@gmail.com">anuef.events@gmail.com</a>

Unless otherwise stated, all events are in the Molony Room (see directions below). Collegiate lunch discussions are on the first Wednesday of the month (noon for 12.30 start), and public lectures (4 - 5pm) usually, but not always, on the third Wednesday of the month.

# **Diary Dates**

"Nights at the Opera" is an ANU Emeritus Faculty Initiative featuring the films of the late Michael Grafton-Green and will be an exciting opportunity to view operas performed and recorded at the ANU School of Music between 1995 and 2004, and recently remastered to Blu-ray. Future dates and further information from Colleen Rae-Gerrard at ribbonwood31@optusnet.com.au

**October 5 [Postponed]** Collegiate Lunch 12.30 Book launch - Dr Judith Caton and Richard Hardwick 'Field guide to useful native plants from temperate Australia' to be launched by Emeritus Professor Brian Lees of the School of Physical, Environmental and Mathematical Sciences, ADFA and a Committee member of the ANUEF.

**October 19** Lecture 4.00 pm <u>Dr John Hart (SPIR)</u> "Political Science, Prediction and the U.S. Presidential Election"

November 2 Collegiate Lecture 12.30 Professor Brian Schmidt "The State of the Universe"

November 16 Lecture 4pm Professor Li Narangoa "Chinggis Khan and Women"

**November 17** The inaugural Anthony Low Commonwealth Lecture, sponsored by the ANU and Commonwealth Round Table in Australia, will be given by the Chancellor, Professor Gareth Evans AC QC, in the ANU's Hedley Bull Lecture Theatre

**December 7** Collegiate Lunch 12.30 - "Nobel-IgNobel Awards 2016" introduced again by Bygrave & Gibbs.

#### December 14 AGM

See the Calendar on the ANUEF Website for Abstracts. All events in the Molony Room unless otherwise stated

#### Meet the authors

For details of Colin Steele's "Meet the Authors" series go to

http://www.anu.edu.au/events/anuthe-canberra-times-meet-the-author-series

**October 3** Hannah Kent in conversation with Professor Jen Webb on Kent's new novel, *The Good People*. Manning Clark Lecture Theatre 2, 6.30pm.

**October 8.** Eat, Drink and be Literary, Tim Winton with his new book, *The Boy Behind the Curtain*. Commonwealth Club (University House unavailable), 7 for 7.30pm. This is bookable on ANU Events (nearly 2/3rds booked as of 14 August).

**October 21.** Meet the Chef Dinner, Silvia Colluca with her new cook book *La Dolce Vita*. Great Hall, University House, 6.15 for 7.00pm.

**October 27**. John Blaxland and Rhys Crawley, with their new book *The Secret Cold War. The Official History of ASIO. 1975 – 1989.* Manning Clark Lecture Theatre 2, 6.30pm.

**November 4**. Meet the Chef Dinner, Stephanie Alexander in conversation with Marion Halligan on Alexander's new book, *The Cook's Table*. Great Hall, University House, 6.15 for 7.00pm.

**Wednesday, November 9.** Eat, Drink and be Literary, Julia Baird in conversation with Alex Sloan on Julia's new book *Victoria the Queen: The Woman who made the Modern World.* Great Hall, University House, 6.15 for 7.00pm.

**November 22** Stan Grant with his new *Quarterly Essay* on indigenous futures. Llewellyn Hall, 6.00pm (Time to be confirmed)

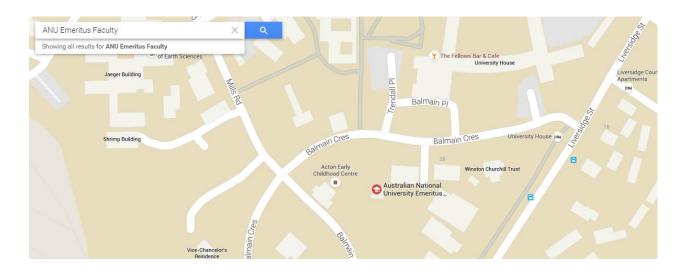
Thursday, December 1. Troy Bramston with his new book on Paul Keating. TBC.

Meet the author inquiries: Colin Steele Ph: 02 6125 8983 or colin.steele@anu.edu.au

# **Finding the Molony Room**

The Molony Room is on the south side of Balmain Crescent almost opposite University House. It is building 1c on <a href="http://campusmap.anu.edu.au/displaymap.asp?grid=cd32">http://campusmap.anu.edu.au/displaymap.asp?grid=cd32</a>, 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, they are in the Balmain Lane Car Park immediately south of the Molony Room. The room is marked on:

https://maps.google.com.au/maps?q=ANU+Emeritus+Faculty&hl=en&ll=-35.284925,149.117078&spn=0.003402,0.006947&sll=-31.203405,135.703125&sspn=59.04012,113.818359&t=h&hq=ANU+Emeritus+Faculty&z=1 7



#### **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 <u>jantancress @gmail.com</u> or Tel: 6247 3341

These will be forwarded to the committee for approval, and then entered into the diary. A return email will be sent to the organisation confirming the booking. The diary is held in the office. Conditions for the use of the premises will be emailed to users and a copy is on the ANUEF website.

Supporters of **ANU Archives** can find updated news on the ANU website at <a href="http://www.archives.anu.edu.au/news-and-events-1">http://www.archives.anu.edu.au/news-and-events-1</a>

The next edition of *Emeritus*, the ANUEF Newsletter, will be published in November, 2016.