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Meetings venue: Molony Room 24 Balmain Crescent Acton

New Vice-Chancellor wants your views

In his first message to the Australian National University community, the new Vice Chancellor, Professor Brian Schmidt AC, said:

elcome to the beginning of a new year at ANU. I have never been more excited about the future of this University.

ANU is a place for excellence. We are great teachers, great thinkers, great students and great leaders. We hold the answers to the future of Australia and will help government, industry and business advance the nation through creativity, innovation and leadership.

Every member of the University has an important role to play.

ANU is a university like no other. We are the nation's university and have excellence at our core. We're building something very special. We have a great task ahead of us and we have a lot of hard work to do to realise our full potential.

Diary Dates

Unless otherwise stated, all ANUEF Events are in the Molony Room [Address and map on page 25]

February 3 Collegiate Lunch (noon for 12.30): Topic 'Events Planning for 2016'

February 17 Lecture (4pm) Dr Michael Walsh on "Health implications of regaining or retaining Australian Languages

March 2 Collegiate Lunch -Topic TBA

More details on pages 24-25

It is an enormous privilege to lead this place that nurtured me and have the opportunity to make sure that everyone who is part of ANU is provided with the tools and support to be their very best.

I believe that by working together, we can ensure that ANU secures its rightful place amongst the great universities of the world.

I need you to tell me what makes you proud of this University, and what could make it better. I will be sharing my thoughts and regular updates on the News from the Vice-Chancellor webpage. I encourage you to share your messages and comments here.

On Thursday, February 4, I invite you to an all-staff welcome address at 10.30am in Llewellyn Hall. Please register <u>here</u> so we can accommodate everyone.

Together with the entire University community, join me for the inaugural Commencement Address on the lawns of University Avenue at 10am on Thursday 11 February.

Over coming months I will be making my way around campus on a listening tour that will help me get to know you and your area better. I look forward to meeting you and hearing your thoughts about how we can make this institution even better.

Welcome to 2016. Take this opportunity to play your part in something that I think will be exciting."

Book reviewers wanted

Emeritus is expanding its content to include book reviews and encourages members to add their names to a "Reviewer's Register".

Two books, both from Melbourne University Publishing, awaiting review are:

Settling the Office: The Australian Prime Ministership from Federation to Reconstruction by Paul Strangio, Associate Professor of Politics in the School of Social Sciences at Monash University; Paul 't Hart, Professor of Public Administration, Utrecht School of Government, Utrecht University, Netherlands; and James Walker, Professor of Politics in the School of Social Sciences, Monash University.

Serious Whitefella Stuff: When solutions became the problem in Indigenous affairs, edited by Professor Mark Moran who leads the Development Effectiveness research cluster at the Institute for Social Science Research at the University of Queensland. Chapters are contributed by Alyson Wright and Professor Paul Memmott, director of Aboriginal Environments Research Centre at the University of Queensland.

In this election year when party leaders including the prime ministership will be under intense scrutiny, the authors of *Settling the Office* note that we are well served with biographies of individual prime ministers but "Surprisingly, there is no history of the Australian prime ministership."

With debate continuing on how Australia's first people should be acknowledged in the Constitution, *Serious Whitefella Stuff* asks what the right balance should be between

respecting local traditions and making significant improvement in areas of alcohol consumption, home ownership and revitalising cultural practices.

In general, reviews will be about 1,000 words but this limit is flexible depending on the book and the persuasiveness of the reviewer – and competing content in *Emeritus*.

If you wish to add your name to a "Reviewer's Register", please send an email to the editor of *Emeritus* at mailto:ian.mathews7@bigpond.com?subject=Reviewer's Register noting your areas of academic study and other interests which, of course, may be far removed from academia.

Assistant editors retire

Emeritus's two assistant editors, Giles Pickford and Connie Stamos, are in the process of retiring after years of valuable advice and technical help with every edition. Any member who would like to help with *Emeritus*, especially proof-reading, please email ian.mathews7@bigpond.com

lan Chubb bows out: A man of passion and persistence

Chief Scientist Professor Ian Chubb AC, a former Vice Chancellor of the Australian National University, retired after almost five years as Chief Scientist on January 22.

Assistant Minister for Science Karen Andrews, thanking him for his remarkable dedication, acknowledged Professor Chubb's ongoing pursuit to place science, technology and innovation at the forefront of national importance.

"Professor Chubb has brought his passion for science to the Australian community and taken his message to places where it often had a huge impact – regional Australia," Mrs Andrews said. "He has been tireless advocate for young people taking up study and careers in science, technology, engineering and maths (STEM), and ensuring our educators have the skills and support they need to inspire their students."

Professor Chubb released a paper in 2014, outlining a scientific vision for Australia, *Science, Technology, Engineering and Mathematics (STEM): Australia's Future*. It emphasised the need for strategic, comprehensive, whole-of-government approach to STEM.

He continued to assist the Government in creating a comprehensive STEM policy by chairing roundtable discussions with Mrs Andrews and other Ministers around the country.

"It's been a privilege to work closely with Professor Chubb. He has successfully galvanised the scientific and business communities, academia and policymakers to join forces to boost our national capability," she said. "His leadership and insight helped lay the foundations for the Government's National Innovation and Science Agenda, which will engender a cultural shift across the nation and the economy. I witnessed Professor Chubb's mantra of passion, persistence and patience first-hand; he has been a great example for us all."

... and its g'day to new Chief Scientist

Dr Alan Finkel AO, a renowned engineer, neuroscientist, entrepreneur and philanthropist, began his three-year term as Australia's Chief Scientist on January 25.

The Minister for Industry, Innovation and Science, Christopher Pyne, welcoming Dr Finkel to the role, said, "Dr Finkel has been a passionate advocate for Australian science and

innovation for more than three decades. He is also one of Australia's great entrepreneurs," Mr Pyne said.

"Science, innovation and commercialisation are at the heart of the Government's agenda and I am delighted we have a person of the calibre of Dr Finkel to lead the national conversation on the importance of science, innovation and turning great Australian ideas into great Australian products."

Dr Finkel will be heavily involved in the ongoing implementation of the Government's National Innovation and Science Agenda. Mr Pyne continued, "The Government is committed to fostering a culture in which science and business work hand in glove to create jobs and growth for all Australians."

Dr Finkel is Australia's eighth Chief Scientist since the role was established in 1989. He was most recently Chancellor of Monash University and President of the Australian Academy of Technology and Engineering (formerly ATSE).

For more information, including Dr Finkel's biography and information about the role of the Chief Scientist, visit http://www.chiefscientist.gov.au/.

Science has contributed \$330b

Scientific advances over the past 20 to 30 years have contributed an estimated \$330 billion of Australia's economic growth, according to a new report by the Australian Academy of Science.

The report, commissioned by the Office of the Chief Scientist and the Australian Academy of Science, found the areas of physical, mathematical and biological sciences contributed to 26 per cent of Australian economic activity. Without advances made in the area of biological sciences, and subsequent incorporation into products and services, the Australian burden of disease would be 18-34 per cent higher than it is today.

The report, <u>The Importance of Advanced Physical, Mathematical and Biological Sciences to the Australian Economy</u>, produced by the Centre for International Economies, estimated that medical and biological advances contribute \$65 million and \$85 million respectively to the economy each year.

Australia's outgoing Chief Scientist, Professor Ian Chubb said: "We have, for the first time, a credible estimate of a phenomenon that defines our lives and underpins our prospects for growth. I trust it will inform our discussions about the actions we take to maximise the benefits of science for Australians."

In the statement, Professor Chubb said: "There is no other path to the future that I believe Australians want than to put science at the core of everything we do."

A compelling swansong from a great champion of science

Universities Australia says that in signature style, Australia's outgoing Chief Scientist Ian Chubb departs his role with a powerful analysis of how research and science are powering our economy and living standards.

His final two reports reveal the advanced sciences underpin 26 per cent of Australia's economic activity - supporting 1.2 million jobs and \$84 billion in exports each year.

Universities Australia Chief Executive Belinda Robinson paid tribute to Professor Chubb for the profound impact he has had as Australia's national science and research ambassador.

"Professor Chubb's engaging presence, formidable intellect and relentless enthusiasm has transfixed policy makers and mums and dads alike," Ms Robinson said.

"The setting of national science and research priorities and international benchmarking of Australia's science and research capability are just a sample of his many achievements. His reports reveal that without the advanced biological sciences, the burden of cardiovascular disease in Australia would be 35 and 40 per cent higher and our economy would be 5 per cent smaller.

"At a time when Australia faces a growing burden of chronic, often preventable disease, the reports highlight the contribution of science to prevent illness - and not just treat it.

"Spray-on skin, the Cochlear hearing device, and cervical cancer vaccines are some of Australia's best known inventions. Yet the reports highlight that remarkable advances in biological sciences are being used in all sectors, not just health: developments in microbiology have helped create 'self-healing' concrete while other advances are being used to build a more resilient Great Barrier Reef.

"The two reports underscore the importance of investing in science and research, and reaffirm the Government's move to put science at the centre of the national agenda to drive future prosperity.

"Australia's universities are striving to produce the next breakthroughs and the next generation of scientists working to solve the nation's most pressing challenges.

"As Australia's Chief Scientist, Professor Chubb has been a phenomenally effective and tireless advocate for science," Ms Robinson said. "The national agenda on science and innovation is a testament to his bold vision, pursued with passion, insight, intellect and persistence."

The two reports on the economic contribution of advances in science can be found on the Chief Scientist's website.

Education policy: ALP announces commitments

The leader of the Opposition, Bill Shorten, has announced Labor's education policy that, he says, will see the most significant improvement in school education in Australia for a generation.

Labor's Your Child. Our Future: aims "to make sure that every child in every school, no matter their background, get the opportunities they deserve", he said on January 28. He went on, "Australia's schools are falling behind and it's time we do something about it. Our plan will drive innovation and opportunity by improving education outcomes for all Australian students.

"I'm proud to announce that this plan means a Labor Government will deliver the Gonski reforms on-time and in-full for our kids — reversing the Turnbull Government's cuts. I've spoken to so many teachers, students and parents over the last two years and they've been crying out for proper investment in our schools"

The five-point plan involves:

- 1. Focus on every single child's needs
- 2. More individual attention for students
- 3. Better trained teachers and more of them
- 4. Better targeted resources and better equipped classrooms
- 5. More support for students with special learning needs

Mr Shorten went on, "Every school, every child — public, independent or catholic schools will all benefit. Our commitment to permanently change the face of our education system needs to be heard by all Australians voting this election. ... Because this is about all of us — our kids and our future".

Full details of the ALP's school education plan are at:

http://www.laborsplanforeducation.com.au/labors_plan

University statistics - good and not so good

The Federal Government has overseen the biggest jump in Indigenous higher education enrolments in nearly a decade according to new student data released on January 27 that also highlights record overall enrolment numbers and increases in enrolments of regional and low socio-economic students. However, universities suffered a 15 per cent attrition rate among first year students.

Minister for Education and Training Simon Birmingham said the new data shows more than 1.2 million students were enrolled in higher education in the first half of 2015, up 3.1 per cent on the same period last year.

He said, "The value of higher education is clear as the new stats show university graduates have an unemployment rate of 3.4 per cent, compared with an overall rate of 5.9 per cent."

Minister Birmingham said it was encouraging that the number of Australians who had attained a job in the first four months out of education had risen to 68.8 per cent, but the report still highlighted that one third of those finishing an education did not immediately get a job.

"Australians must think carefully about the courses they enrol in to ensure they are entering a course that they are not only passionate about but that has a job at the end. We also must ensure that the record number of students who are enrolling are being encouraged and supported to complete their degrees – and not just another number on a seat.

"Recent attrition rates show that almost 15 per cent of these Australians do not progress to their second year. Universities must take responsibility for those students they choose to enrol and ensure they have the capabilities and support to succeed.

"The Government is committed to ensuring our innovative institutions are delivering the world-class higher education that students want and to produce the skilled, job-ready graduates that Australian industry and business needs.

"I am currently consulting with the higher education sector, my parliamentary colleagues, students and their families about how to not only ensure higher education remains sustainable in the long term but how to ensure more Australians who start a course, finish and end up in the workforce."

Minister Birmingham said Higher Education annual funding had increased over the past five years from \$12.5 billion to over \$16 billion today.

"While the demand driven system has provided unprecedented access and must continue to be protected it has come at a significantly higher cost to the taxpayer," Minister Birmingham said. Key findings from the new data include:

- growth in Indigenous students up 7.6 per cent;
- growth in regional student enrolments up 2.6 per cent, representing 18.6 per cent (nearly one-in-five) of the total domestic student population (up from 16.7 per cent in 2006);
- increase in students from low socio-economic backgrounds up 3.8 per cent;
- strong continued growth in health-related courses, up 7.3 per cent on the same period in 2014, and up 81.7 per cent on same period in 2006;
- mixed outcomes in students participating in STEM subjects engineering and related technology studies up 0.9 per cent while IT down 0.4 per cent.

Minister Birmingham said, "The lack of growth in the number of students studying science, technology, engineering and maths (STEM) in this publication highlights the importance of the Government's National Innovation and Science Agenda..

"That's why we are investing more than \$112 million in the education components of our National Innovation and Science Agenda to drive interest in digital literacy and STEM subjects so Australians are prepared for the challenges and opportunities ahead."

For a copy of Selected Higher Education Statistics 2015 Student Data click <u>here</u> and for a copy of Selected Higher Education Statistics 2015 Staff Data click <u>here</u>.

Universities Australia notes "flat-line"

Commenting on the statistics, Universities Australia noted that Aboriginal and Torres Strait Islander enrolments at university grew 7.6 per cent in the first half of 2015 and the number of students from low socio-economic backgrounds rose by 3.8 per cent.

The latest figures reveal that the removal of enrolment caps on university places for Australian students along with ongoing student support programs continue to drive an expansion of access to higher education for traditionally under-represented groups, according to Universities Australia Chief Executive Belinda Robinson.

Regional student enrolments are up by 2.6 per cent and female student enrolments are up 2.9 per cent.

"The strong growth in Aboriginal and Torres Strait Islander student numbers and in regional and low SES background student numbers are great developments," said Ms Robinson.
"While there is still a long way to go to close the gap, Indigenous students now represent 1.5 per cent of all onshore domestic students, up from 1.1 percent in 2006."

As anticipated, the new data also shows that the growth in new enrolments has flat-lined. "This suggests that the initial surge of 'unmet demand' for a university education has been steadily absorbed in the first few years of the shift to a demand-driven system," said Ms Robinson. "That trend is absolutely consistent with what we've anticipated for some time. This removes the pressure for any further funding cuts being made to the system".

Many universities are also no longer relying solely on ATAR scores in determining a student's ability to pursue and complete a degree - ensuring that students from more diverse backgrounds have the opportunity to transform their future through higher education.

"An ATAR tells you something about a student's ability to succeed but it doesn't tell you everything," Ms Robinson said."With multiple entry pathways, mature age enrolments and diversity of backgrounds and experience, university entry processes and requirements have necessarily become more complex.

"A university education is no longer the preserve of the elite. It is more important than ever that indicators of a student's potential to successfully complete a degree are taken into account alongside indicators of past performance at school," said Ms Robinson.

"The key is to ensure that universities, and schools, have in place programs to ensure that those less well prepared and/or those from disadvantaged backgrounds are appropriately and adequately supported."

Closing the digital divide – despite social media

Australian students from rural, remote, disadvantaged and Indigenous schools stand to benefit from a \$6.9 million Government initiative to improve digital technologies training for teachers.

Minister for Industry, Innovation and Science, Christopher Pyne and Minister for Education and Training, Senator Simon Birmingham have announced the additional funding would provide access to a unique **University of Adelaide** online course for teachers of some of the most vulnerable Australians and equip them with the skills and confidence needed to better embrace the use of new technologies.

Minister Pyne said this was part of nearly \$16 million to ensure vulnerable Australians could take advantage of the National Innovation and Science agenda.

Minister Pyne said, "This \$6.9 million commitment allows the University of Adelaide to expand a program that is having a real impact on the skills of teachers in disadvantaged and Indigenous schools to implement digital technologies in their everyday teaching.

"As a key pillar of the National Innovation and Science Agenda, this funding means teachers can take advantage of cutting-edge professional development sessions that the University has developed in collaboration with international partners including Google."

Minister Birmingham said the expansion of the University of Adelaide course came on top of a \$7.9 million commitment for schools in disadvantaged areas to access specialist ICT teachers and \$1 million that would see computer science summer schools target Year 9 and 10 students from low socio-economic areas.

Minister Birmingham said, "These initiatives are part of the Government's agenda to promote Massive Open Online Courses and encourage the use of the latest digital technologies to train teachers, particularly primary school teachers, to develop fundamental skills and knowledge directly relating to the new digital technologies curriculum."

The National Assessment Program Information and Communications Technology Literacy Report released at the end of last year found that only 52 per cent of year 10 students and 55 per cent of year six students met the proficient standard of ICT literacy.

"Facebook, Twitter, Instagram and all of the other social media platforms are like a second language for young people today. But the report highlighted that this thirst for social media does not necessarily translate into being competent in the practical use of information and

communication technologies and that is something that initiatives like this aim to turn around."

The Government's National Innovation and Science agenda will invest around \$65 million to help all Australian students embrace the digital age, engage with science and maths in the early years and prepare for the jobs of the future, the Ministers' joint statement concluded.

Times Higher Education rankings

Australia has 24 universities in the top 200 most internationalised universities in the world list and 16 in the top 100 according to the international ranking agency, *Times Higher Education*.

Senator Richard Colbeck, Minister for Tourism and International Education; and Minister Assisting the Minister for Trade and Investment, says, "I congratulate our universities on these rankings, particularly the **Australian National University** which was the highest ranked at 25th place.

"The Government wants to ensure that our students are receiving an education with a strong international focus which will adequately prepare them for global career paths and it's pleasing to see that our universities are some of the most internationally-focused in the world.

"Australia was the second most represented country in the list of the world's most international universities.

"The announcement also confirms Australian universities ongoing success in collaborating with some of the world's great research institutions, in some cases leading ground-breaking research and innovation that is recognised internationally. It will ensure we continue to attract the world's top students and researchers to our universities. It also confirms our domestic students are receiving an internationally-focused education that will enable them to remain competitive in an increasing globalised jobs market."

The Times Higher Education international outlook ranking scores universities on their ratio of international versus domestic staff and students, as well as each universities success in international research collaboration.

Details of Times Higher Education most international universities ranking are available at www.timeshighereducation.com

ANU Emeritus Faculty AGM

The 16th Annual General Meeting of the Australian National University Emeritus Faculty was held on December 16 followed by the ANUEF Christmas Party. The Annual Report from the Chair, James Fox, was circulated to members by email before the meeting.

An edited version of the report is repeated here – but items that have been overtaken by subsequent events, such as parking arrangements, have been deleted to avoid confusion; other items covered in previous editions of *Emeritus* have either been edited or omitted.

New national approach to dementia support

The Australian Government has announced the next phase in a new national approach to programs and services supporting people with dementia and their carers.

Minister for Aged Care Sussan Ley said the restructure follows the findings of last year's *Analysis of Dementia Programs* report which showed what was working well and what can be improved.

"What I want to see is a nationally streamlined approach to the design, development and outcomes from dementia programs and services", Ms Ley said. "This will produce better services for people with dementia, carers and also providers, each of whom need to know the range of support and assistance accessible irrespective of where you live.

"To achieve this, we will go to market to engage a single national provider to deliver a streamlined dementia education program, consolidating the *Dementia Training Study Centres and the Dementia Care Essentials* programs and a single national provider (replacing eight separate state/territory-based providers) to deliver the *Dementia Behaviour Management Advisory Service* from October this year.

"We will also work with current stakeholders to develop an improved range of consumer support programs to help care for those with dementia across the life-cycle of the disease, improving consistency of support to them and their carers.

"To ensure a smooth transition, my Department will talk with current providers about options for ensuring continuity of service until all the arrangements for this new national approach can be finalised", Ms Ley concluded.

For more information, access:

http://www.health.gov.au/internet/ministers/publishing.nsf/Content/health-mediarel-yr2016-ley25012016.htm

Director appointed for NT Archives Centre

The National Archives of Australia and the Northern Territory Department of Arts and Museums have announced that Ms Phyllis Williams is the first appointment of an ongoing Director for the joint Northern Territory Archives Centre in Darwin.

The two organisations joined forces in 2013 to provide a one-stop archival shop, co-locating the collections of the National Archives of Australia and the Northern Territory Archives Service on one site. As part of their co-location, the organisations agreed to jointly appoint a director to oversee the centre.

As the successful candidate, Ms Williams took up the ongoing role on 25 January. Ms Williams has been working with the National Archives since 1996 and in the contract role of director of the co-located Northern Territory Archives Centre since January 2013.

For more information, access

http://www.naa.gov.au/about-us/media/media-releases/2016/2.aspx

New diplomatic appointment for ANU graduate

Former ANU graduate Mr Peter Woolcott has been appointed as Australia's next High Commissioner to New Zealand. Mr Woolcott will also have non-resident accreditation to the Cook Islands and Niue.

Mr Woolcott is a senior career officer with the Department of Foreign Affairs and Trade, most recently serving as Australia's Ambassador for the Environment. He has previously served as Ambassador and Permanent Representative to the United Nations in Geneva and to the Conference on Disarmament; Ambassador to Italy and Permanent Representative to the World Food Program and the Food and Agricultural Organisation; Deputy Head of Mission in Jakarta; and Consul-General in Honolulu and representative to US Pacific Command.

Mr Woolcott is expected to take up his appointment in February.

Australia Day honours

Among the many receiving honours in the Order of Australia were the following academics that ANUEF members may know. Regrettably, without detailed biographic information it is impossible to list all awardees with connections to the ANU.

For citations relating to individuals in the Australia Day honours' list access www.itsanhonour.gov.au:

Companion in the Order of Australia (AC)

- **Professor Chennupati Jagadish**, ANU, for eminent service to physics and engineering, particularly in the field of nanotechnology, to education as a leading academic researcher, author and mentor and through executive roles with national and international scientific advisory institutions.
- Emeritus Professor Mary Josephine O'Kane, of Victoria, for eminent service to science and engineering, as a contributor to national policy development and governance to the promotion of technology research and future energy supply, to higher education and as a role model for young scientists.
- **Emeritus Professor Robert Arthur Ouvrier OAM**, of Mosman, NSW, for service to medicine, particularly to the discipline of paediatric neurology, through pioneering efforts in neuromuscular research, to a range of medical professional organisations at the national and international level, and as an author and educator.

Officer in the Order of Australia (AO)

- **Professor Marilyn Anne Anderson**, of Victoria, for distinguished service to science, and to higher education, particularly to biochemistry and molecular biology, as an academic and researcher, and to professional associations.
- The late Emeritus Professor Christopher Noel Candlin, of NSW, for distinguished service to higher education, particularly in the fields of linguistics and communication research, and as an academic, teacher and mentor.

- **Professor David Leon Copolov**, of Victoria, for distinguished service to tertiary educations administration, to medicine in the field of psychiatry, to mental health research and to the community.
- **Professor Minas Theodore Coroneo**, of NSW, for distinguished service to ophthalmology, to the research and development of innovative surgical technologies and devices and to eye health in regional and indigenous communities.
- Emeritus Professor Peter David Drysdale AM, ANU, for distinguished service to Australia-Asia trade and economic relations development, particularly with Japan; to public policy development, to education, and as a mentor to young economists.
- **Professor Henry Isaac Ergas**, of ACT, for distinguished service to infrastructure economics, and to higher education, to public policy development and review; and as a supporter of emerging artists.
- **Emeritus Professor Ann Margaret Harding,** of ACT, UC, for distinguished service to education in the field of applied economics and social policy analysis, as an academic, researcher and author, and to professional organisations.
- **Emeritus Professor Douglas Edgar Joshua AM**, of NSW, for distinguished service to medicine and medical education, as an haematologist and academic, to myeloma research; and to public health organisations.
- **Emeritus Professor Gwendolen Anne Jull**, of Qld, for distinguished service to medical education in the field of physiotherapy, as an academic, researcher and administrator, and to professional associations.
- **Professor Katherine (Kate) Leslie**, of Victoria, for distinguished service to medicine in the field of anaesthesia and pain management, as a clinician and researcher, to higher education, and to professional medical groups.
- **Professor Warwick James McKibbin,** ANU, for distinguished service to education as an economist, particularly in the area of global climate policy, and to financial institutions and international organisations.
- **Professor Finlay Alistair Macrea,** of Victoria, for distinguished service to medicine in the field of gastroenterology and genomic disorders, as a clinician and academic, and to human health through the Human Variome Project.
- **Professor Leon Mann**, of Victoria, for distinguished service to the humanities and social sciences, to tertiary education and professional organisations, and to Jewish history and culture.
- **Professor Robyn Elizabeth O'Hehir**, of Victoria, for distinguished service to clinical immunology and respiratory medicine, as an academic and clinician, to tertiary education and to specialist health and medical organisations.
- **Professor Eleanor Joan Ozanne-Smith**, of Victoria, for distinguished service to public health, particularly in the area of accident and injury prevention; to forensic medicine, and to higher education as an academic.
- **Professor Peter David Sly**, of Qld, for distinguished service to medical research and education in the area of paediatric, respiratory medicine, as an academic, author and clinician, and to professional organisations.

- **Emeritus Professor Susan Hilary Spence**, of Qld, for distinguished service to mental health research, particularly to prevention and treatment in young people; to tertiary education and as a mentor.
- **Professor Susan Mary StockImayer AM**, of ACT, for distinguished service to science communication and education through the development of academic outreach programs and public awareness initiatives, both nationally and internationally.
- The late Professor Nicholas Antony Tonti-Filippini, of Victoria, for distinguished service to tertiary education particularly in the area of bioethics, through academic leadership and advisory roles; and to medical research.

Member of the Order of Australia (AM)

- **Professor Mari Angela Botti,** of Victoria, for significant service to nursing, and to medical education, as an academic, an author, and to pain management research.
- **Associate Professor David Alan Cherry**, of SA, for significant service to golf through executive roles; and to pain management medicine as an academic and researcher.
- **Emeritus Professor John Charles Coll,** of Tasmania, for significant service to tertiary education as an administrator, academic and researcher; to the environment; and to the community.
- **Professor Carol Ann Dickenson**, of Qld, for significant service to tertiary education as a senior administrator; and to professional academic standards and development.
- **Emeritus Professor Norman Thomas Feather**, of SA, for significant service to higher education as an academic, author and editor; to the social and behavioural sciences, and to professional bodies.
- **Professor Jeffrey Ronal Flack**, of NSW, for significant service to medicine in the field of endocrinology as a clinician, and to diabetes research and education.
- **Professor Mark Frydenberg,** of Victoria, for significant service to medicine as a clinician, educator and author in the speciality of urology; and to professional medical organisations.
- **Professor Susan Groundwater-Smith,** of NSW, for significant service to education as an academic and researcher, as an advocate for teacher professional learning, and as a mentor.
- **Professor Karen Elizabeth Healy**, of Qld, for significant service to community welfare in the field of social work, particularly child protection, and to higher education and research.
- **Associate Professor Andrew Ian Hill**, of SA, for significant service to education as a visual artist and academic, to multiculturalism, and through innovative art programs for young refugees.
- **Professor Hartmut Kaebernick**, of ACT, for significant service to the manufacturing sciences through the promotion and advancement of life cycle engineering product design.

- **Professor Philip Kuchel,** of NSW, for significant service to science in the field of biochemistry, as an academic, author and researcher, and to professional organisations.
- **Professor Gustav Isaac Lehrer**, of NSW, for significant service to tertiary mathematics education, as an academic, and researcher, and to professional and community groups.
- **Professor David John Mabberley**, of NSW, for significant service to horticultural science particularly to plant taxonomy and tropical botany, as an academic, researcher and author.
- **Emeritus Professor Kevin Malcolm McConkey**, of NSW, for significant service to tertiary education administration, to the field of psychology as an academic, and to professional associations.
- **Emeritus Professor John Warwick Nevile**, of NSW, for significant service to tertiary education particularly economics, as an academic and author, and to professional organisations.
- **Professor Ego Seeman**, of Victoria, for significant service to medicine, as a researcher in the fields of osteoporosis and endocrinology, and as a clinician and academic.
- **Associate Professor Bruce Fraser Walker**, of WA, for significant service to the chiropractic and osteopathic professions through education and the development of professional organisations.
- **Associate Professor David Oliver Watson,** of WA, for significant service to medicine and to medical education, to professional organisations and to the community.
- **Associate Professor Julian White**, of SA, for significant service to medicine particularly in the field of toxinology, through clinical and leadership roles; and to professional groups.
- **Associate Professor Michael Clifford Woodward**, of Victoria, for significant service to medicine, particularly aged care, generic medical research, and Alzheimer's disease; as an author, and to professional groups.

Medal of the Order of Australia (OAM)

- **Professor James William Denham**, of NSW, for service to medicine and medical research.
- **Associate Professor Donald Stuart Garden**, of Victoria, for service to community history and heritage preservation organisations.
- **Professor Kathryn Margaret Refshauge**, of NSW, for service to physiotherapy and to medical education.
- **Adjunct Associate Professor Rashmi Sharma**, of ACT, for service to medicine and to professional organisations.

Matters of possible interest

Sometimes there is just not enough space for everything but there's always a link to somewhere else. Catching up after two months has put a strain both on space and on the time a reader can spend at a screen. The following snippets might be of interest – use the links to read more.

Watershed moment for big solar in Australia

With more than two million solar panels (2,044,140) now feeding power into the national electricity grid, AGL Energy Limited and First Solar have successfully completed <u>Australia's two largest solar photovoltaic (PV) plants at Nyngan and Broken Hill</u> with \$166.7 million *support from the Australian Renewable Energy Agency (ARENA).

Designer crystals for next-gen electronics - CSIRO

http://www.csiro.au/en/News/News-releases/2015/Designer-crystals-for-next-gen-electronics

Liquid is often seen as the kryptonite of electronics, known for damaging and corroding components. That's why a new process that uses vapour—rather than liquid — to grow designer crystals could lead to a new breed of faster, more powerful electronic devices.

High density concrete poured on Mo-99 hot cells - ANSTO

http://www.ansto.gov.au/AboutANSTO/MediaCentre/News/ACS085082

Materials Engineering Research Media Neutron Research News

Call for rethink on gold deposit formation - CSIRO

http://www.csiro.au/en/News/News-releases/2015/Call-for-rethink-on-gold-deposit-formation

New CSIRO research has questioned the accepted theory on how some gold deposits formed, highlighting that current geological models are not universally applicable.

Creating a Feather Map to track waterbirds and inform water resource management - ANSTO

http://www.ansto.gov.au/AboutANSTO/MediaCentre/News/ACS084974

A simplified way to produce new class of molecules with potential application for preparation of nanomaterials - ANSTO

http://www.ansto.gov.au/AboutANSTO/MediaCentre/News/ACS086886

A PhD student carrying out research at ANSTO has discovered a simplified way to make a unique class of molecules that has the potential to shift the way in which new nanomaterials are prepared.

Examination practice following the High Court decision in D'Arcy v Myriad Genetics Inc | IP Australia

http://www.ipaustralia.gov.au/about-us/news-media-and-events/latest-news-listing/examination-practice

The Commissioner of Patents has established a revised examination practice taking into account the High Court's decision in D'Arcy v Myriad Genetics Inc [2015] HCA 35.

ANU among 50 new research grants made in December

http://www.arc.gov.au/news-media/media-releases/50-ground-breaking-research-grants-awarded#snap

Fifty new research projects can get underway immediately, the Government announced in mid-December, as part of \$38.6 million worth of funding through the Australian Research Council.

Innovative wave energy device lands at Port Fairy | Australian Renewable Energy Agency

http://arena.gov.au/media/innovative-wave-energy-device-lands-at-port-fairy/

Ocean energy company BioPower Systems (BPS) completed the deployment of its 250kW bioWAVE pilot demonstration unit off the coast near Port Fairy, Victoria....

Productivity Commission appointments

Treasurer Scott Morrison has announced three new appointments to the Productivity Commission: Ms Julie Abramson and Mrs Angela MacRae will serve as part-time Commissioners and **Professor Stephen King** as a full-time Commissioner of the Productivity Commission (the Commission), each for a five-year period.

Professor King is currently a Professor of Economics at Monash University and a member of the National Competition Council and Economic Regulation Authority in Western Australia.

http://sjm.ministers.treasury.gov.au/media-release/029-2015/

Have your say

Parliamentary Committees and other inquiries welcome submissions for their inquiries from members of the public. Committees set deadlines for submissions but are flexible, especially for those with knowledge of the wide range of topics being investigated.

ACCC to front House Economics Committee in Canberra

The House of Representatives Standing Committee on Economics will commence biannual public hearings with the Australian Competition and Consumer Commission (ACCC) on **February 26** at Parliament House, Canberra. This process is similar to that used by the committee to review the RBA and APRA which are also scrutinised and held to account by the committee at biannual public hearings.

The hearings will provide an opportunity for the committee to scrutinise the ACCC on its core objectives including how it maintains and promotes competition and remedies market failure,

protects the interests and safety of consumers and supports fair trading in markets, and promotes the economically efficient operation and investment in monopoly infrastructure.

The committee notes the work of the Harper review into competition policy. The work is timely and heralds a new phase in competition policy which will help promote innovation, increase investment and help raise Australia's productivity levels.

The first public hearing with the ACCC will be held in Committee Room 1R4, Parliament House, Canberra, on February 26 from 9.30am to 12.30pm

For background information: Please contact the committee secretariat:

Phone: (02) 6277 4587 Email: economics.reps@aph.gov.au

Website: www.aph.gov.au/economics

Deadline on copyright amendments

Authors, publishers, libraries, copyright holders and members of the public are encouraged to comment on proposed changes to Australia's copyright laws by **12 February 2016.**

The Department of Communications and the Arts has released for public comment draft amendments designed to modernise and streamline the *Copyright Act 1968*. The proposed changes will ensure the disability sector; libraries, archives and educational and cultural institutions have reasonable access to copyright material.

For more information on the proposed changes or to make a submission visit www.communications.gov.au/have-your-say/updating-australias-copyright-laws

Removing country of origin from Food Standard Code: opinions wanted

Food Standards Australia New Zealand (FSANZ) has called for submissions on a proposal to remove country of origin labelling requirements from the Food Standards Code. FSANZ Chief Executive Officer Steve McCutcheon said the Australian Government is proposing a new country of origin labelling system with all requirements to be included in consumer law.

"At the moment, the Code contains the requirement to label but consumer law contains the requirements on what kinds of claims can be made and how," Mr McCutcheon said.

"The proposed new Australian consumer law requirements are expected to make the Code requirements redundant. They will replicate the requirements in the Code, along with additional requirements. Australians can expect to continue to see country of origin information on their foods under these proposals."

The Department of Industry, Innovation and Science (DIIS) was consulting on the proposed new labelling requirements until 29 January **The closing date for submissions on FSANZ's consultation paper is 4 March 2016.**

For more information access

Proposal P1041 – removal of country of origin labelling requirements

Current requirements

Department of Industry, Innovation and Science CoOL Consultation Hub.

Submissions wanted on Australia's future in research and innovation

The Australian Parliament's Trade and Investment Growth Committee has commenced an inquiry into Australia's Future in Research and Innovation.

In announcing the inquiry, the Chair of the Committee, Mr Ken O'Dowd MP stated, 'research and innovation is central to Australia's international competitiveness. The Chief Scientist, Professor Ian Chubb, recently described innovation as the *core business of the entire country* and suggested it should be *pursued strategically and creatively through every part of public policy*'.

The Committee will investigate how the research and innovation sector can better assist in overcoming Australia's geographic, economic, and labour challenges, with a focus on commercialisation including, how technology imports and exports could be further facilitated.

'Australia has world-class universities and research organisations but is ranked last in the OECD in research-business collaboration. Strengthening the relationship between our innovative businesses and our research organisations will be crucial to Australia's economic success in the coming decades.' Mr O'Dowd said.

Written submissions from interested individuals and organisations are invited by **11 February 2016**. The preferred method of receiving submissions is by electronic format lodged <u>online</u> using a My Parliament account. Please do not send submissions directly to the Committee's email inbox.

Guidance on preparing a submission is available on the Committee's website at www.aph.gov.au/jsctig

For background information: Please contact the committee secretariat: Phone: (02) 6277 2233 Email: <u>jsctig@aph.gov.au</u>

Input wanted on Aboriginal and Torres Strait Islander education

The House Indigenous Affairs Committee is still seeking educators' views in its inquiry into educational opportunities and outcomes for Aboriginal and Torres Strait Islander students. The Committee is examining the access to, participation in and outcomes of Aboriginal and Torres Strait Islander students at different types of schools – from remote to regional, boarding, scholarship, community, independent and city schools.

As part of the inquiry, the Committee wants to hear the experiences of students, educators, families and communities and has launched an online questionnaire. A link to the questionnaire can be found on the <u>Committee's website</u>. The questionnaire gives people all around Australia the chance to tell their story and make a personal contribution to the inquiry.

In a <u>video</u> launched as part of the inquiry, Dr Sharman Stone, Chair of the Committee asks all those involved in education for Aboriginal and Torres Strait Islander students to 'tell us what you think: what has worked in your part of Australia, and what hasn't.'

The video, a link to the questionnaire and further information on the inquiry can be found at www.aph.gov.au/educationalopportunities. The questionnaire will be online from now until March 2016.

The Committee will also accept submissions to the inquiry until February 2016.

For background information, and advice on making submissions, please contact the Committee Secretariat on (02) 6277 4559 or indigenousaffairs.reps@aph.gov.au

Deadline for surrogacy opinions

The deadline for submissions to the House of Representatives Standing Committee on Social Policy and Legal Affairs into surrogacy arrangements for Australians is February 11. The Committee has called for submissions from any organisation or individual with an interest in domestic or international surrogacy.

The Committee has been asked to report by 30 June 2016.

The Government has also nominated Chief Judge John Pascoe AO CVO of the Federal Circuit Court to the Hague Conference on Private International Law's Experts' Group on parentage and surrogacy. The Experts' Group will consider the feasibility of establishing an international framework for regulating surrogacy arrangements.

Submissions will remain open until **11 February 2016**. Please notify the Committee secretariat at spla.reps@aph.gov.au if you intend to make a submission.

Further information on the inquiry, including the full <u>terms of reference</u>, is available on the Committee website at <u>www.aph.gov.au/spla</u>.

Deadline for fast train submissions

A new parliamentary inquiry has been called into the development of transport infrastructure and increased transport connectivity involving value-capture and high speed rail. As part of the inquiry into economic activity both in major urban areas, and in regional Australia, the Standing Committee on Infrastructure, Transport and Cities will examine the means of promoting and funding new transport infrastructure, with a particular focus on value-capture as a funding mechanism for infrastructure development.

The committee invites interested persons and organisations to make submissions to the inquiry addressing the terms of reference. Submissions close on **Friday 12 February 2016**. Further information on the Inquiry, including the full terms of reference and how to prepare a submission can be obtained from the Committee's website or from the Secretariat on (02) 6277 2352.

National Capital Authority talks future plans for Canberra

The review of the <u>National Capital Plan</u>, the Capital Metro light rail project and the future of Floriade are still current topics being examined by the Joint Standing Committee on the National Capital and External Territories Committee

For inquiry information: Contact the secretariat for the Joint Standing Committee on the National Capital and External Territories on (02) 6277 4355 or http://www.aph.gov.au/Parliamentary Business/Committees/Joint/National Capital and External Territories/NCA Biannual Public Briefings

Tropical disease research grants deadline

Trade Minister Andrew Robb has previously announced the \$8.5 million Australian Tropical Medicine Commercialisation Grants Program to help commercialise Australian research on new tropical therapeutics, vaccines and diagnostics. The program will support partnerships between Australian research institutes and global pharmaceutical companies and philanthropic organisations. **Applications close on 19 February 2016**.

ANUEF Chair's Report to the 2015 Annual General Meeting

Introduction

ANU Emeritus Faculty has had a full and eventful year. As in years past, we have endeavoured to

- 1) contribute to the intellectual and cultural life of the University,
- 2) enhance the reputation of the University and its values and, in particular,
- 3) foster collegiality among our members.

An emphasis on collegiality is indeed what distinguishes our association. I can report that our membership has continued to increase and that we have tried to diversify our activities to meet the interests of our varied membership.

Collegiate Lunches

Adrian Gibbs was responsible for organising collegiate lunches. He was assisted in his work by Fyfe Bygrave. We followed the practice that we established two years ago to organise discussion at these lunches around a particular topic. Adrian and Fyfe did an excellent job in creating an interesting mix of topics and speakers. A list of these lunch discussions is as follows:

- Mar 4: Bryan Furnass, Ken Baldwin, Wojciech Lipinski: "Ammonia as a fuel"
- April 1: Paul Collins: "The Politics of Francis' Vatican"
- May 6: Don Anderson: "Just turn the tap: the invention of a new beehive"
- Aug 5: Amin Saikal: "The Middle East: a zone of conflicts within conflicts"
- Sept 2: Caroline Ifeka: "From Freedom to Fear: Some experiences of doing 'bushy' field research in Nigeria and Cameroon 1960s compared to 2000s"
- Nov 4: Prame Chopra: "Are Humanity's carbon emissions really saving us from an Ice Age?"
- Dec 2: Erich Weigold, Fyfe Bygrave, Adrian Gibbs: "Nobels and IgNobels"

Monthly Lecture Series

Adrian Gibbs and Fyfe Bygrave were also in charge of organising our monthly lecture series. The series featured a diverse group of colleagues who were all able to present exciting aspects of their research. These lectures were exceptionally valuable and engaging.

Feb 24:	Peter Collignon: "One Health and Superbugs: the ever growing threat
	from foods and water"

- Mar 18: Bill Gammage: "The Biggest Estate on Earth"
- Apr 15: David Ollis: "Evolving Proteins"
- May 20: Adrian Horridge: "The disgraceful affair of the bees and the flowers"

 Jun 17: Patrick de Deckker: "Tracking airborne dust in Australia and its impact on environmental health"
- Jul 15: Chennupati Jagadish: "Semiconductor Nanowires for Optoelectronics and

Energy Applications"

- Aug 19: Susanne von Caemmerer: "Photosynthesis innovations for food security" 2
- Sept16: David Horner: "Telling the Secrets; writing the history of ASIO"
- Oct 21: Stephen Bygrave: "Zero Carbon Australia"
- Nov18: Nerilie Abram: "Antarctica's place in a warming world"

University House Dinner

On June 3, 2015, we revived a previous tradition and held a dinner for members at University House. Peter Kanowski, the Master of University House, allocated us 40 places for a Wednesday night dinner and all of these places were quickly taken up by our members. From the feedback I received after the dinner, I believe that we can consider the evening to have been a considerable success, so we plan to continue this tradition next year.

ANUEF Annual Lecture

On June 30, we held our annual Emeritus Faculty Sponsored Lecture. Professor John Mattick, Director of the Garvan Institute of Medical Research, gave a lecture entitled "Challenging the dogma". Professor Mattick's lecture was a tour-de-force of current genetic and epi-genetic research and its implications for present and future medical treatment. Regrettably, perhaps because the lecture was in the middle of the winter, we did not have the expected turn-out for this lecture that we had hoped for. In the future, we will give more attention to the timing of major lectures.

Symposium on Projects and Research of ANUEF Members

On July 1, the Emeritus Faculty held a Symposium directed to presentations on projects and research of individual members. This symposium was a rebranded version of our former "Research in Retirement Seminar" which we intentionally expanded to include members' projects, interests and activities as well as research. We had seven speakers on the day:

Fergus Thomson: "The Apparent Success of One-on-One Tutorials: Concentrating the mind wonderfully, or just the 'Hawthorne Effect'?"

Bob Douglas: "Community Organising: What does this Obama style activity have to offer a deeply disenchanted Australian electorate? Will it fly in the ACT?"

Catherine Gross: "Fairness and justice in environmental decision-making"

Caroline Ifeka: "Field research in African conflict zones: some anthropological issues of Theory and method"

Philip Rose: "Murder and Fraud: Evaluating Forensic Speech Science Evidence"
Karis Muller: "Renewable energies in the EU's Pacific Overseas Territories"
Shirley Pipitone: "Open Gardens Canberra: Establishing a new community association" 3

Special Lectures

Fr Professor Louis Caruana S.J., the Dean of the Faculty of Science at the Pontifical Gregorian University, was a special visitor to the ANU. His visit was arranged by Barry Ninham and facilitated by Stjepan Marcelja. He gave three lectures at the Emeritus Faculty over a period of several weeks: August 14 "Galileo and the Jesuits"; August 21 "Science, religion and common sense" and September 4 "Science, humanism and religion"

The Inauguration of the John Molony bust: On October 7, 2015 we held a celebration to inaugurate the John Molony bust, which was created by Ante Dabro and donated to the Emeritus Faculty.

Meeting with the New Vice-Chancellor

The Vice-Chancellor designate, Brian Schmidt, met with members of the Emeritus Faculty on October 28, 2015 for what was an open and wide-ranging discussion. The Molony Room was packed to overflowing and it would be difficult to summarise our varied discussion. The new VC expressed his hope that he would be able to call upon the Emeritus Faculty to offer

a role in mentoring students. He spoke of his vision for the University and in particular, his goal of making the ANU a truly 'national' university. He made it clear that he is determined to foster excellence within the University. Everyone thought it was an excellent meeting and wished the new VC well.

Poets' Lunch

In keeping with a tradition started and supported by Giles Pickford, the Emeritus Faculty once again hosted the Poets' Lunch on December 3, 2015.

Oral History Project

Peter Stewart has been in charge of this ongoing oral history project since 2008. The technical support for these interviews is provided by Nik Fominas. To 2014, Peter has recorded interviews with 35 members of our Faculty. In 2015, he has added three more interviews to his collection: 1) Cedric Mims, 2) James J. Fox and 3) Anthony Low as provided by his wife Belle and daughter Penny. Anthony Low's 'interview' also includes the eulogy read by his son Adam at his funeral in February. These interviews are available at http://www.anu.edu.au/emeritus/oral history.html 4

East Coast Project

The East Coast Project has been a continuing research project connected with the Emeritus Faculty for many years. John Molony, the Chair and Initiator of this project, has provided the following brief account of its work:

The East Coast Project: John Molony

The East Coast Project team met regularly throughout the year. Our main objective was to complete the book on Cook's first voyage on the Endeavour- 1768-71- which was brought to fruition. It is provisionally entitled Captain James Cook Claiming the Great South Land. The title recognizes the fact that Cook's major purpose was to go in search of the fabled great southern continent which had captured the imagination of many Europeans since the days of Ptolemy of Alexandria in the 2nd century AD. Although Cook, sceptical from the outset, diligently searched for the continent as he was ordered by the Admiralty to do, he failed to come across it. Instead he charted the east coast of what he called 'the largest island in the world.' Principally rejected as the longed-for continent by the Dutch who regarded it as totally worthless, Cook thought otherwise and claimed it for his Sovereign. In so doing he was claiming the true Great South Land which was later named Australia. A stone object that, given its exact measurements, appeared to be a cannon ball found on the coast north of Eden turned out to be of local origin. This settled the matter. Likewise a huge object resembling an anchor and dredged up from the seabed, again near Eden, might again be of natural origin rather than fashioned by human intervention. These objects simply add to the numerous 'finds' on our coasts which, on scientific examination, prove to have no connection whatever to earlier visits to Australia. Nonetheless the team proposes to continue its study of pre-Cook maps, principally the so-called Dieppe maps which, whatever else, are authentic although as yet not necessarily regarded as depicting the Australian continent. We are grateful to the Emeritus Faculty which has permitted us to make use of its premises and from time to time has provided us with the means to procure several books pertaining to our research. We are happy to meet together, to maintain contact with each other and to pursue 'the heart of matter' as it is proclaimed in the motto of our University. John Molony

The Emeritus: The ANUEF e-magazine

Ian Mathews, with the assistance of Giles Pickford and Connie Stamos, have continued to publish *The Emeritus* which is sent out to our membership. Eleven issues are published over the year. Vol. 6 No 1 appeared in February and Vol 6 No 11 appeared on the 6th of December this year. Copies of past editions of Emeritus are available for viewing (and saving) in the News section of the web site at http://www.anu.edu.au/emeritus/news.html

The John Molony History Prize

Each year the ANU Emeritus Faculty provides funding for the John Molony Prize for "the best PhD thesis, submitted in the School of History, as determined by a committee and informed by examiners' reports". The History Department has yet to announce the winner of the prize for 2015.

ANU Press Summations Series

The ANU Press established a publication series intended to allow senior academics at the ANU and in particular Emeritus Faculty "to re-address their own work and present the best of this work with retrospective insight". The series is also intended to publish substantial work that has been produced over a long academic career. Next year [2016] the Summations Series is planning to publish the work of the East Coast Project: *Captain James Cook Claiming the Great South Land.* I also hope to publish a volume, *Master Poets, Ritual Masters*, a study of some fifty years, dating back to 1965, that looks at the way the oral poets on the island of Rote in eastern Indonesia compose their recitations.

The Press is eager to receive manuscripts that present collected works of long-standing (including previous published papers) by ANU academics. Anyone interested in preparing a manuscript can contact me (<u>mailto:james.fox.edu.au</u>) for information.

University Parking: [Requirements allowing ANUEF members to continue previous parking arrangements have been circulated by email]

Emeritus Faculty New members 2015

As of December 2015, the ANU Emeritus Faculty has 275 members. New members and their subjects are:

Peter Bridgewater - CASS Environment, conservation, heritage, UNESCO

Patrick De Deckker - RSES Oceans, lakes, dust, climate change, environment

Leslie Fifield - RSPE Accelerator Mass Spectrometry

Derek Robinson - MSI Mathematics

Germain Kampowski - Library & Information Science - German 6

Susan Briggs - Crawford Ecological environments

Karen Fominas - ANU Edge Art & Literature

Gavin Young - Geology Vertebrate paleontology & evolution

Philip Bierwirth - Dep. Defence Geoscience & Remote sensing

Mandy Scott - RSPAS Language Policy

Julian Cribb - Journalist Science communication

Alan McIntosh - Mathematics, harmonic analysis & PDEs

Phillipa Butcher - Psychology Developmental psychology, neuropsychology

Wendy Mukherjee - RSPAS Islam in Indonesia

Frank Jackson - Philosophy, Education Policy

Dorothy Horsfield - Arts & SS Philosophy, History of ideas, Russian studies

Michael Walsh - AIA&TSS Linguistics, anthropology, Australian languages Klaus Matthaei - JCSMR Stem Cells, Genetics, Molecular Biology Cayl Hill - JCSMR Hypertension Ron Huisken - CAP Asia Pacific Security, US, China Peter Warr - JC – Ag Eco Asia & Pacific, Thailand, Laos, Myanmar Mark Mosko - CHL Anthropology Gert Stange - JCSMR Neuroscience, computer vision

Deaths and Obituaries

Anthony Low, Laurie Nichol, Colin Plowman, Nicholas Tapp, David West.

Obituaries appeared in *The Emeritus* for John Eddy, Margaret Evans, Tony McMichael, Laurie Nichol, Colin Plowman and Mike Raupach. Other obituaries are in preparation.

Special Thanks

I want to thank and congratulate all the members of our Committee who have worked hard to make our activities possible: Jan O'Connor, Larry Saha, Adrian Gibbs, Prame Chopra, Fyfe Bygrave, Diana Riddell, Verna Rosling, Craig Reynolds, Peter Scardoni, Brian Lees and Caroline Ifeka (who left the Committee to return to Europe in September.) In particular, I would like to thank Adrian Gibbs for his tireless efforts in arranging our lectures and luncheon discussions; Jan O'Connor for her diligent work as our Secretary; Nik Fominas for his exceptional work in keeping us technologically functioning; Derek Wrigley for all his continuing help; Ante Dabro for the gift of the Molony bust; Ian Mathews, Giles Pickford and Connie Stamos for their work on *The Emeritus*; and Michael Cardew-Hall for his understanding and continuing strong support of the Emeritus Faculty.

Following his presentation of the Annual Report to the Annual General Meeting on 16 December, Professor Fox was thanked for the enormous amount of work he has done for the ANU Emeritus Faculty. Not only has he been an efficient Chair of the monthly Committee meetings and a congenial host of the fortnightly collegiate lunches and lectures, but he has also worked tirelessly behind the scenes to represent the interests of members and to promote the Faculty within the University community.

Jan O'Connor Secretary

Make a date - or several

Diary Dates on the website

ANUEF relies on 'Google Calendar' for events listing on the ANUEF website (http://www.anu.edu.au/emeritus/). 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. Thus, to summarise, 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 anuef.events@gmail.com

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

February 3 Collegiate Lunch (noon for 12.30): Topic 'Events Planning for 2016'

February 17 Lecture (4.00pm) Dr Michael Walsh "Health implications of regaining or retaining Australian Languages

March 2 Collegiate Lunch -Topic TBA

March 17 (NB Thursday 4pm) Professor Kurt Lambeck "Deformations of the Earth: from hours to eons: with particular focus on the interactions between ice sheets, oceans and the solid Earth."

Don't forget that details of all events are available in the ANUEF website calendar; scroll down its dates page to find all events that have been arranged, and scroll down each item to see the abstract.

Finding the Molony Room

The Molony Room is on the south side of Balmain Crescent almost opposite University House. It is building 1c on http://campusmap.anu.edu.au/displaymap.asp?grid=cd32, 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: 62473341

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 http://www.archives.anu.edu.au/news-and-events-1

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