



ANU Educational Fellowship Scheme News

May 2018 Issue no. 23



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Higher Education
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From the EFS Co-Chair

Did you know that the EFS started in September 2013? So, this year we will celebrate our 5th birthday! Within that five year period, we have gone from an initial group of 9 Fellows to 414 ANU staff being recognised for their effectiveness in teaching and supporting learning, and another 262 Fellows from other Australian universities who have come through the EFS.

Our Fellows come from every corner of our university, from every College, and with every category of Fellowship being represented. This astonishing growth is a testament to you - our Fellows - for being so passionate about your teaching and your students. Of course, we are not satisfied with 415 ANU Fellows - we want 500, 600, 700, and more. In fact, our goal is to have everyone who teaches at ANU be recognised through the EFS. Our growth and success is also due to the incredible work of the EFS team who work tirelessly to manage and support the EFS - managing the application process, coaching, assessments, running information sessions and EFS modules and organising other EFS events, communicating with the EFS through our newsletter and EFS web pages, and more.

Since the last newsletter, much has happened. First, the HEA has changed, merging with two other higher education bodies in the UK to form [AdvanceHE](#), a unified body to support higher education in the United Kingdom. This merger has not changed the central functions of the HEA, with professional recognition through Fellowship remaining core to the mission of AdvanceHE. Or, as the HEA put it in a recent e-mail, "Fellowship is here to stay".

"...our goal is to have everyone who teaches at ANU be recognised through the EFS"

Professional recognition through HEA Fellowship continues to make strong progress in Australia and globally, with more Australian and New Zealand universities engaging with the HEA (many through the ANU EFS - we led the way for Australia and the region!) in the last year. In terms of raw numbers, the HEA recently announced its 100,000th Fellow - and that Fellow is at ANU! Dr Claudia Slimings is a Senior Lecturer in Population Health at the ANU Medical School and was recognised as the 100,000th HEA Fellow.

So much is happening in the EFS at ANU as well. Our new EFS web page is up and is the hub for all matters EFS

that you might ever need to know. Great credit goes to our EFS web mastermind, Jen Xiang, for her outstanding work on the web site, and also to the rest of the EFS team who have created materials for the site, at <http://efs.weblogs.anu.edu.au/>. Please explore the site - there you will find out how to apply (if you are not already a Fellow or how to move to another category of Fellowship), what events are coming up, our marvellous EFS toolkit and guides for assessors, and tons more. Again, the EFS team is to thank for all of this!

And coming up... the EFS photo! We want to celebrate and record the success of the EFS with a big group photo. This photographic event is taking place at 8 a.m. (yes, 8 a.m.) on Monday, June 4 on the lawns in front of Chifley Library (with contingency plans for inclement weather). The timing is deliberate because our Vice-Chancellor will be there, and your first coffee of the day can be with your EFS friends who share your passion for teaching and for our students - there will be tea, coffee and pastries and we are hoping for one of those beautiful Canberra mornings to celebrate the EFS. So, please [register](#) and please come along and be ready to smile and cheer for the EFS!

Until then, as exams approach and the days get shorter, enjoy the EFS newsletter and the new EFS web site, and remember to stay in touch because it is *your* EFS!

Professor Michael Martin

PFHEA, EFS Co-Chair

News from our Fellows

Vice-Chancellor's Awards for Excellence in Education 2018



Three EFS Fellows have this week been recognised among the most influential teachers at ANU. The 2018 Vice-Chancellor's Awards for Excellence in Education were announced on Tuesday, 8 May, at a function held at University House by Vice-Chancellor, Professor Brian Schmidt. The following three Fellows were recipients of awards:

Dr Gemma King FHEA (CASS): Award for Teaching Excellence (Early Career). As a scholar of French and film studies, Gemma's teaching revolves around sparking a love of language and culture in her students. Her teaching style is centred on introducing content in a way that sparks authentic interest in her students, then fostering collaboration, discussion and interaction.

Associate Professor Salman Durrani SFHEA (CECS): Award for Excellence in Supervision. Salman is an award winning teaching in electronic engineering, and his supervision approach is based on his core belief that knowledge creation binds research, teaching and supervision. This integrated view allows him to excel at supervision by leveraging knowledge and skills involved in research and teaching.

Dr Rebecca Gidley AFHEA (CAP: Award for Excellence in Tutoring or Demonstrating. Rebecca's approach to teaching in the fields of security studies, politics and history, focusses on ensuring all students are comfortable participating in discussion. She incorporates recent events and news sources to further student engagement and preparedness for contemporary security debates, as well as using them as the foundation for dynamic and interactive activities.

Dr Jill Sheppard, FHEA

Social class and inequality discussion on Q&A



There was a familiar face on ABC's Q&A on Monday, 23 April, when Jill Sheppard FHEA joined the panel to discuss social class and inequality in Australia. For Jill, it was an invaluable opportunity to talk about her research to a national, non-academic audience, an experience she describes as 'living out her goals.'

"I think it's really important that we get out and communicate our research publicly" she said.

"We're so fortunate to get to research and teach for a living, and I think academics have a social responsibility to present their work to non-academics, and in non-academic language. It was a great opportunity to try and focus the public debate on the things that I think are important, and not commonly discussed."

Sharing her research with the media is nothing out of the ordinary for Jill. She has previously written for *The Conversation* and *The Drum*, provided commentary for a range of media outlets including *The New York Times*, CNN and BBC, and makes regular appearances on 666 ABC Canberra.

Despite her considerable media experience her experience on Q&A was a step-up from any of her previous appearances, and as eye-opening as it was nerve-wracking.

"Having to sit through partisan talking points while I waited for my chance to enter the discussion was frustrating, and completely unlike anything we experience in academia," she recalls.

"I worked in politics before getting my PhD, and the memories of writing and thinking in terms of political points-scoring flooded back pretty strongly. It was another reminder of how incredibly lucky we are to be trusted to speak publicly, and supported in expressing out on research-led views. With her maiden appearance on the show now under her

belt, Jill says it is something she would 'absolutely' be willing to do again.

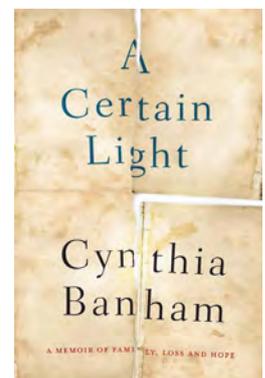
"If academics vacate the field on matters of public importance then the debate gets dominated by politicians and generalist commentators," she said. "Plus, my students were excited and so supportive, which was a brilliant reminder of why we do all this in the first place."

Dr Cynthia Banham, AFHEA



Cynthia Banham became an Associate Fellow of the EFS in 2014, but seven years prior, in 2007, she was the sole survivor of a plane crash in Indonesia which left her with severe burns and the loss of one of her legs. Cynthia has recently published a book, *A Certain Light*, which has quickly climbed its way up the Australian bestsellers list. The book intertwines Cynthia's remarkable story with that of her Italian grandfather, Alfredo, and his intriguing older sister, Amelia, whose stories of survival resonate with her own.

After completing a Doctor of Philosophy and a Master in International Affairs at ANU, Cynthia is currently a Visitor at the ANU School of Regulation and Global Governance. *A Certain Light* is available at all good book stores. An [in-depth interview with Cynthia](#) was also recently published in Fairfax's *Good Weekend* publication.



Mrs Valerie Kirk, SFHEA

So Fine Exhibition, National Portrait Gallery, opening 29 June 2018

Valerie Kirk SFHEA has recently completed and delivered two artworks to the National Portrait Gallery, where they will be on display throughout the So Fine exhibition, opening on June 29. Her latest body of work focusses on her personal experience of migration, having moved to Australia from Scotland. She describes her work in her own words:

While leading a textile tour in Peru, I noticed my shadow over rocks at an archaeological site near Ayacucho: a light, unfixed, impression on the land. It looked as if I was holding a large walking stick and in that moment I recognised myself as a traveller exploring the world and not deeply rooted in a particular place. The photograph I took was adapted and re-drawn for the tapestry design. The image was woven over six weeks, from bottom to top, building the form with attention to the detail of every mark of weft over warp and through my deep immersion in the process.

While in Scotland I made studies of a family collection of heirloom textiles, and at the same time, I was drawing on pieces of natural slate picked out of the hillside. Coincidentally at the same time I salvaged wee 'peggies' (small roofing slates) from a derelict building and brought them back to Australia. When I experimented and combined the drawings of Ayrshire needlework and slate I became excited about the incongruous light of the paint on the dark surface, suggestion of fabric on the hard and brittle material, warmth of cloth and cold of the slate. The series developed as a reflection on the textile tradition, heritage and culture and they also remind me of the weather, seasons and natural environment of Scotland.



The Traveller



Ayrshire Slates

Ms Tahseen Kamal, FHEA

Tahseen Kamal FHEA unlocked a significant finding last year, when she pioneered the successful use of computational microscopy (namely, Fourier



Ptychography) to improve the imaging performance of moldless lenses. Fourier Ptychography is an emerging computational microscopy technique that can digitally remove aberrations, and increase imaging resolution beyond the limitations imposed by the optical lenses. Tahseen's achievements in this field were published in February 2018 in the Optics Express journal entitled, "In situ retrieval and correction of aberrations in moldless lenses using Fourier ptychography". Her work offers ideas of compact, cost-effective, portable imaging systems

with high resolution microscopic imaging capabilities with the motive of delivering low-cost imaging devices for healthcare.

Tahseen recently completed all the requirements of her PhD research, and submitted her thesis in March, 2018. Entitled, "Compact microscopy systems with non-conventional optical techniques", her thesis primarily answers three research questions. Firstly, she offers low-cost lens making process using a liquid polymer based on her analysis of fluid dynamics behavior. Secondly, she proposes, compact, portable, thimble microscopy system which can be used on the index finger in a decoupled manner for on-field imaging. Importantly, she also demonstrates the use of computational microscopy using various experimental results that offers high-resolution microscopic images with high pixel density, and full field-of-view of imaging.

Dr Emmaline Lear, AFHEA

LEGO® SERIOUS PLAY® in professional practice

In Emmaline Lear's Professional Practice 2 course, students are working this semester on a project using design thinking. Stephen Dann SFHEA was invited to run a LEGO® SERIOUS PLAY® workshop with the students so that they could reflect on their project progress using this hands-on, minds-on learning, to produce a deeper and more meaningful understanding of their engineering/computer science product.

The workshops gave the teams the opportunity to discuss individual interpretations of their team design and share their views about how their product met the clients' need; as a team, they then culminated a joint key message for their pitch. The most difficult part for the students was the question time. After building the 3D models students were given the opportunity to tell their story of their LEGO® SERIOUS PLAY®. This building metaphor served as the basis for not only for constructing a narrative to talk about their Science, but also to engage in group discussion, knowledge sharing, problem solving and decision making.

The team were encouraged to listen and ask specially formulated questions to probe deeper into the subject, without taking away authorship from the model builder. This provided each team member with a voice, the opportunity to empathise, and the opportunity to participate equally to the conversations, the decisions and the outcome. Throughout the process and from facilitating a more dynamic atmosphere using LEGO® SERIOUS PLAY®, individual members felt more comfortable to justify, interpret and communicate their professional

propositions and decisions through this creative process. For more information on LEGO® SERIOUS PLAY® contact stephen.dann@anu.edu.au



Snippets

Associate Professor Inger Mewburn, SFHEA, has made a presentation on her work on PhD employability, which might be of interest to colleagues who are supervising PhD students. See the slide deck [here](#).

Mr Abhinav Mehta, FHEA, along with his colleague, Fei Huang, was a recipient of a Research School of Finance and Actuarial Studies (RSFAS) Learning and Teaching Innovation Initiative grant in 2017, for a project entitled Blended Learning in Financial Mathematics and Life Contingencies. The aim of the grant was to create a video lecture series to supplement core course material, and assist students in the use of technology.

Following on from the successful implementation of the initiatives stemming from the teaching grant, Abhinav has created video lectures to help students with the use of statistical software, something which has proven to be highly successful. Abhinav's teaching methods were recognised with a nomination for a CBE Citation for Outstanding Contribution to Student Learning, in late 2017.

Dr Yuko Kinoshita, SFHEA, has published two journal papers in relation to foreign language education. *Educational impact of replacing on-campus courses with cross-institutional arrangements: a language programme case study*, and *Designing an Educational Toy for Japanese Language Learning: Exploring Multidisciplinary and Cross-Cultural Research in Design and Linguistics*.

Vale

It is with great sadness that we announce the passing of **Dr Teresa Foce** AFHEA. Dr Foce was a practicing psychiatrist who taught into the fourth year Psychiatry program at the ANU Medical School. She recently became a member of the EFS, with her referees lauding her dedication to her profession, and the respect she had for both her patients and students.

The EFS Team sends our best wishes to Dr Foce's family, and colleagues and students at the ANU Medical School at this time.

News from the EFS team

EFS Fellows Group Photo

Start your week off the right way on Monday, 4 June, by being a part of the first ever EFS group photo! Yes, the 8am start will be an early one, but there will be free coffee and snacks available to hopefully counteract this. Plus, what better way to kick-start your week than by being part of a photo of the community that has evolved over the past four years at ANU. This image will be an historic snapshot of a moment in time, and will also be used for EFS promotional purposes.

Date: Monday, 4 June.

Time: Assemble at 8am for an 8:15am start.

Place: The lawns outside the Chifley Library. In case of inclement weather an indoor venue has also been booked.

[REGISTER HERE](#)



EFS Application submission dates 2018

Due by the last Friday of the month

23 February	27 July
30 March	31 August
27 April	28 September
25 May	26 October
29 June	30 November

Sharing teaching philosophies

The *Develop your Teaching Philosophy (E2)* series continues to gain momentum, with an exciting line-up of Senior Fellows pencilled in to share their own teaching philosophies throughout the remainder of the year.

In the first few months of 2018, close to 100 people have attended two E2 sessions at CHELT, and heard inspiring stories from A/Prof Katrina Anderson SFHEA, Dr John Debs SFHEA, Professor Michael Platow SFHEA and Dr Kate Flaherty SFHEA. Participants at EFS workshops over the past few weeks have made a number of comments to facilitators about the impact the speakers in the E2 sessions have had on them, and how they have taken learnings from these speakers and tried to adapt them into their own teaching philosophies.

Everyone is welcome to register for the *Develop your Teaching Philosophy (E2)*, regardless of whether you are already a member of the EFS. Details of the next two sessions are:

Thursday, 24 May, 12 – 1.30pm. Mr Jeremy Smith SFHEA and Dr Anna von Reibnitz SFHEA

Tuesday, 24 July, 12-1.30pm. Professor Susan Howitt SFHEA and Associate Professor Stephen Sault SFHEA.

To register for one, or both, of these sessions, please visit the following link: <http://chelt.anu.edu.au/webform/anu-educational-fellowship-scheme>

2018 EFS Committee

Professor Michael Martin, PFHEA

Professor Paul Francis, SFHEA

Associate Professor Carol Hayes, SFHEA

Mr Glen O'Grady, SFHEA

Associate Professor Steve Sault, SFHEA

Dr Leslie Barnes, SFHEA

Dr Vivien Silvey, FHEA

Dr Chris Browne, FHEA

Mr Hossein Davari, FHEA

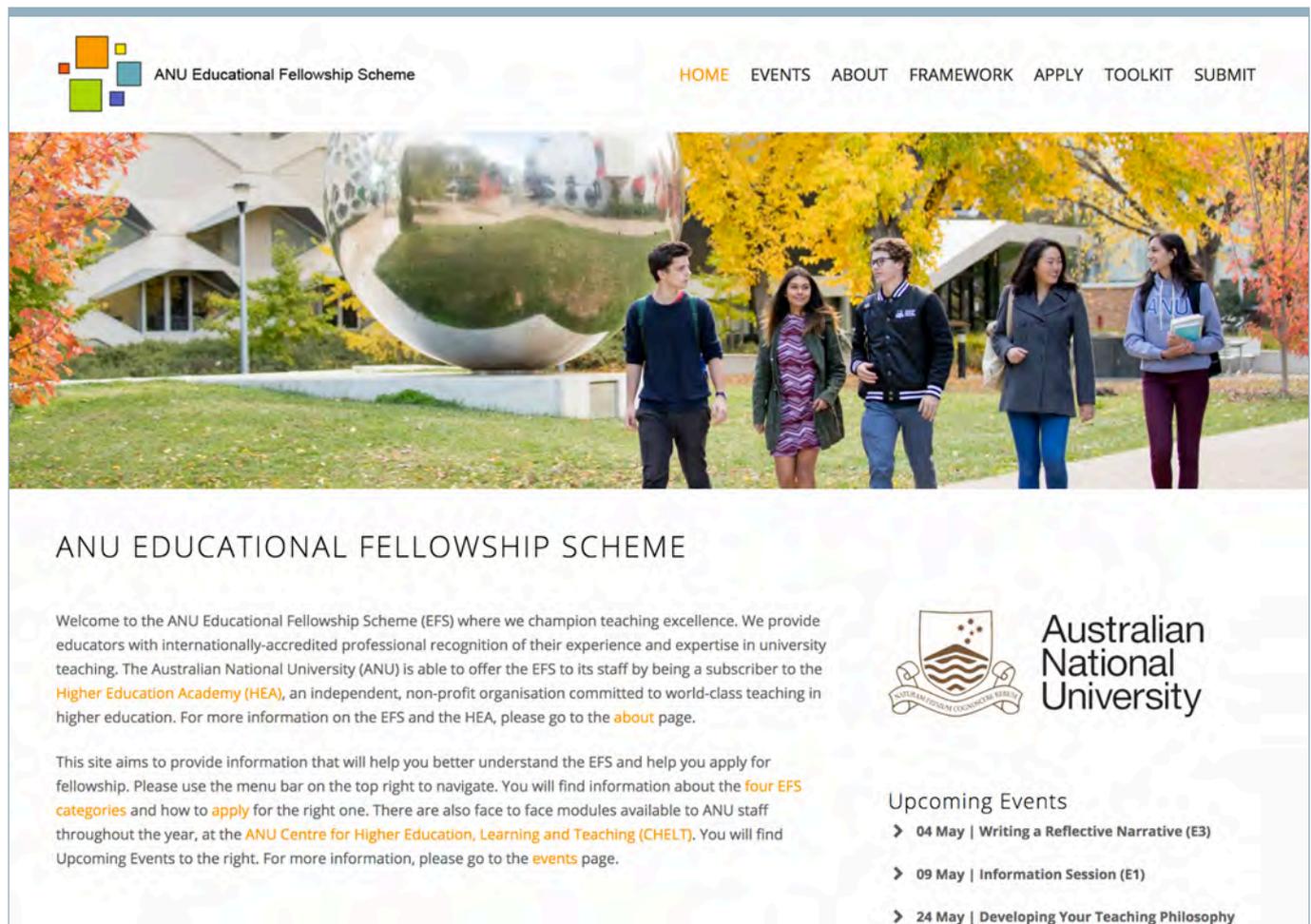
Miss Lauren Bezzina, AFHEA

The EFS has a new online home!

All EFS information, forms, templates and details of upcoming events can now be found on the new website which has been developed by EFS team member Jen Xiang AFHEA. Jen has done an outstanding job in creating a visually appealing, informative repository of all EFS material.

If you have suggestions of anything you would like to see on the website, please email us at efs@anu.edu.au

<http://efs.weblogs.anu.edu.au>



The screenshot shows the homepage of the ANU Educational Fellowship Scheme website. At the top left is the logo for the ANU Educational Fellowship Scheme, consisting of four colored squares (orange, green, blue, yellow) and the text "ANU Educational Fellowship Scheme". To the right is a navigation menu with links: HOME, EVENTS, ABOUT, FRAMEWORK, APPLY, TOOLKIT, and SUBMIT. Below the navigation is a large banner image showing five students walking on a path in front of a building with a large, reflective sphere sculpture. Below the banner is the heading "ANU EDUCATIONAL FELLOWSHIP SCHEME". The main content area contains a welcome message, a paragraph about the scheme's purpose, and a list of upcoming events. The Australian National University logo is also visible on the right side of the page.

ANU EDUCATIONAL FELLOWSHIP SCHEME

Welcome to the ANU Educational Fellowship Scheme (EFS) where we champion teaching excellence. We provide educators with internationally-accredited professional recognition of their experience and expertise in university teaching. The Australian National University (ANU) is able to offer the EFS to its staff by being a subscriber to the [Higher Education Academy \(HEA\)](#), an independent, non-profit organisation committed to world-class teaching in higher education. For more information on the EFS and the HEA, please go to the [about](#) page.

This site aims to provide information that will help you better understand the EFS and help you apply for fellowship. Please use the menu bar on the top right to navigate. You will find information about the [four EFS categories](#) and how to [apply](#) for the right one. There are also face to face modules available to ANU staff throughout the year, at the [ANU Centre for Higher Education, Learning and Teaching \(CHELT\)](#). You will find Upcoming Events to the right. For more information, please go to the [events](#) page.

 Australian National University

Upcoming Events

- > 04 May | Writing a Reflective Narrative (E3)
- > 09 May | Information Session (E1)
- > 24 May | Developing Your Teaching Philosophy

Have some news or ideas you'd like to share? Send us an email with the details

Contact the EFS team

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Mr Glen O'Grady, SFHEA, EFS Co-Chair

Professor Paul Francis, SFHEA, EFS Co-Chair

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Kristie Broadhead, AFHEA, EFS Manager

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W: <https://efs.weblogs.anu.edu.au>

New EFS Fellows

Principal Fellow of the Higher Education Academy (PFHEA)

Mr Scott McDonald PFHEA (UM)
Prof Ruth McPhail PFHEA (GU)

Senior Fellows of the Higher Education Academy (SFHEA)

Ms Kristen Andrews SFHEA (CSU)
Ms Karin Barac SFHEA (GU)
Dr Sharon Bessell SFHEA (ANU CAP)
Prof John Blaxland SFHEA (ANU CAP)
Dr Jennifer Cox SFHEA (CSU)
Dr Mathew Davies SFHEA (ANU CAP)
Dr Giovanna Di Trapani SFHEA (GU)
Mr Luke Donnan SFHEA (CSU)
A/Prof Brett Freudenberg SFHEA (GU)
Prof Jennifer Gamble SFHEA (GU)
Mr David Green SFHEA (GU)
A/Prof Wayne Hall SFHEA (GU)
Dr Brooke Harris-Reeves SFHEA (GU)
Ms Denise Higgins SFHEA (ANU COS)
Mrs Valerie Kirk SFHEA (ANU CASS)
Dr Kevin Larkin SFHEA (GU)
A/Prof Will Letts SFHEA (CSU)
A/Prof Helen Massa SFHEA (GU)
Prof Donna McAuliffe SFHEA (GU)
Ms Deborah Murdoch SFHEA (CSU)
Dr Andrew Pearson SFHEA (GU)
Mr Ganeshan Rao SFHEA (GU)
Dr Rachel Richardson SFHEA (CSU)
Dr Caroline Robinson SFHEA (CSU)
Ms Georgina Sanger SFHEA (GU)
A/Prof Brendan Taylor SFHEA (ANU CAP)
A/Prof Thea van de Mortel SFHEA (GU)
Ms Alison White SFHEA (GU)

Fellows of the Higher Education Academy (FHEA)

Dr Fiona Beck FHEA (ANU CECS)
Dr Ana Horta FHEA (CSU)
Dr Marina Iskhakova FHEA (ANU CBE)
Dr Justyna Miskiewicz FHEA (ANU CASS)
Dr Claudia Slimings FHEA (ANU CHM)
Prof Helen Sullivan FHEA (ANU CAP)
Dr Elizabeth Williams FHEA (ANU COS)

Associate Fellows of the Higher Education Academy (AFHEA)

Ms Sophie Chen AFHEA (ANU COS)
Dr Derek Daniel AFHEA (ANU COS)
Dr Sadia Jahan AFHEA (ANU CHM)
Mr (Muhammad) Hafiz Khusyairi AFHEA (ANU COS)
Mr Talal Khwaja AFHEA (ANU COS)
Mr Zhuoran Liu AFHEA (ANU CBE)
Ms Caitlin Mattner AFHEA (ANU COS)
Dr Ruth McCuaig AFHEA (ANU CHM)
Mr Kie Seng Nge AFHEA (ANU COS)
Dr Andrea Parisi AFHEA (ANU CHM)
Dr Mohsen Rahmani AFHEA (ANU COS)
Dr Alexandra Tyson AFHEA (ANU CHM)
Ms Jo Ward AFHEA (ANU COS)
Dr Haoming Zhuo AFHEA (ANU CHM)

KEY

ANU CASS: ANU College of Arts & Social Sciences
ANU CAP: ANU College of Asia & the Pacific
ANU CBE: ANU College of Business & Economics
ANU CECS: ANU College of Engineering & Computer Science
ANU COL: ANU College of Law
ANU CHM: ANU College of Health & Medicine
ANU COS: ANU College of Science
GU: Griffith University
UM: University of Melbourne

ANU HEA Fellows <http://quicklink.anu.edu.au/0g0w>

External EFS Fellows <http://quicklink.anu.edu.au/8y4f>

EFS Newsletters are available online at <http://efs.weblogs.anu.edu.au/>