

# 2020

# **FULBRIGHT AUSTRALIA**ANNUAL REPORT



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# Meggan Fitzgerald

Program Manager

# Alex MacLaurin

Communications Manager

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Program Officer

# **Allison Kephart**

Program Officer

# Dr Faran Naru

Senior Program Officer

# Karen Goedecke

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# Sonia Shepherdson

Administration Assistant



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"Of all the joint ventures in which we might engage, the most productive, in my view, is educational exchange. I have always had great difficulty--since the initiation of the Fulbright scholarships in 1946-- in trying to find the words that would persuasively explain that educational exchange is not merely one of those nice but marginal activities in which we engage in international affairs, but rather, from the standpoint of future world peace and order, probably the most important and potentially rewarding of our foreign-policy activities."

# **ABOUT FULBRIGHT**

## THE FULBRIGHT PROGRAM

The Fulbright Program is the flagship foreign exchange scholarship program of the United States of America, aimed at increasing binational collaboration, cultural understanding, and the exchange of ideas.

Created in the aftermath of WWII, the program was established by Senator J. William Fulbright in 1946 with the ethos of turning 'swords into ploughshares', whereby credits from the sale of surplus U.S. war materials were used to fund academic exchanges between host countries and the U.S.

Since its establishment, the Fulbright Program has grown to become the largest educational exchange program in the world, operating in over 160 countries. In its seventy-year history, more than 370,000 students, academics, and professionals have received Fulbright Scholarships to study, teach, or conduct research, and promote bilateral collaboration and cultural empathy.

## **FULBRIGHT AUSTRALIA**

Fulbright Australia encourages binational collaboration and knowledge-exchange between Australia and the United States through a program of competitive, merit-based scholarships. The Australian program is unique, thanks to a diverse list of sponsors from the higher education, not-for-profit, government, and private sectors. This generous funding enables students, professionals, and academics of all disciplines to study, conduct research, and collaborate on projects of significant global import.

Since its inception in 1949, Fulbright Australia has awarded over 5,000 scholarships to Australian and American candidates, promoting individual and institutional interconnectivity, fostering cultural empathy, and creating countless enduring bilateral linkages.

#### **OUR VISION**

As the leading scholarship program between Australia and the United States, the Fulbright name is synonymous with academic excellence, thought leadership, and mutual understanding, and reflects the uniquely deep relationship between Australia and the United States.

- · When people hear the term "Fulbright Scholar", they will associate it with academic and professional excellence.
- The term "Fulbright Scholar" will be recognised as shorthand for thought leadership.
- The Fulbright Scholarship Program will invoke a strong and productive relationship between Australia and the United States.
- Future leaders will see Fulbright as a pathway to excellence and recognition, a conduit for cultural exchange, and an opportunity to make a lasting contribution to the Australian-American relationship.

# **GOALS**

**PROGRAM:** Promote academic and professional excellence

**PARTNERSHIPS:** Foster strategic relationships to maximise sponsor opportunities

**PROFILE:** Advance Fulbright's influence and impact

**PERFORMANCE:** Cultivate best practice

## FROM THE BOARD CHAIR



in both Australia and the U.S. and a deeply-polarised political environment -- 2020 has provided a stark illustration of the benefits of Senator Fulbright's vision "to bring a little more knowledge, a little more reason, and a little more compassion into world affairs."

Despite 2020's daunting challenges, we were nevertheless heartened by stories of bilateral and international

cooperation: Australian and American firefighters teamed up to battle fires in both countries in a profound demonstration of mateship; a global team of physicists collaborated to prove the theory of General Relativity a century after it was first published; and, against all odds, COVID vaccines have been developed at previously unimaginable speed thanks to global scientific cooperation.

Fulbright played its role in these critical global collaborations. Scores of Fulbright Scholars, including many of our own, pivoted their research to join the fight against COVID; current scholars and alumni in science, law, journalism, and the arts worked innovatively to address critical climate and environmental issues; and one of our recent postgrads even played her part in validating Einstein's theory. Such stories truly embody the Fulbright vision.

In February, we presented 141 Australian-American Fulbright Scholars at Parliament House in Canberra -- by far our largest cohort ever, thanks to the generous support of The Kinghorn Foundation, the Australian and U.S. governments, universities, and sponsors. Prime Minister Scott Morrison joined us by video to commend and congratulate the Fulbright Scholars and to thank our hardworking team at the Commission.

Federal Minister for Education Dan Tehan represented the Prime Minister, and he personally presented awards and offered words of encouragement to each member of the 2020 cohort on stage in the Great Hall of Parliament House.

Fulbright Board member and Emmy-winning journalist Sara James was a brilliant keynote speaker at the presentation dinner, and former U.S. Ambassador to Australia Jeffrey Bleich addressed the cohort on behalf of the international Fulbright Foreign Scholarship Board. They built on points made in previous addresses during the cohort's orientation program by two prominent Fulbright alumni – Professor Carolyn Evans, Vice-Chancellor at Griffith University; and Dr John Kunkel, Chief of Staff to the Prime Minister of Australia. The Premier of South Australia, Steven Marshall, was a special guest at the informal Scholars Dinner where he announced a greatly appreciated donation of \$100,000 to Fulbright's endowed South Australia State Scholarship Fund.

In addition to extending deep gratitude to our sponsors, thanks are due to my fellow Directors including our newest Board member, James Fischer, for their tireless dedication to Fulbright. My maximum term on the Board has concluded and this will be my final annual report. I would like to offer my sincere thanks and congratulations to Tom Dougherty and the team at the Fulbright Commission for the outstanding results produced by hard work and genuine commitment to the program. It's easy to look good when you have a great team.

To my colleagues on the Board it has been an honour and a pleasure to work with you over the past six years and I have found my role so much easier because of your wise counsel and selfless contribution. I know the Commission and its program will be in safe hands and I offer my congratulations and best wishes to Larry Lopez on his election as the next Chair of the Board.

Peter de Cure

Chair, Board of Directors Australian-American Fulbright Commission

# FROM THE EXECUTIVE DIRECTOR

Little did any of us imagine on February 25 in Parliament's Great Hall for the presentation of the largest cohort

of Scholars in the history of the Australian-American Fulbright Commission that two weeks later the world would be in near-total lockdown.

U.S. Fulbrighters in the 2020 cohort, most of whom had just arrived in Australia, had to make the difficult decision to depart at once or hunker down for the indefinite future. Likewise, Australian Scholars from the 2019 cohort had to make a similar

decision – whether to remain in the U.S. or return home to Australia while it was still possible to do so. And all Australians in the 2020 cohort suddenly found themselves in lockdown and wait-and-see mode.

As the pandemic grew worse, some degree-seeking students were able to start their Fulbright awards online in September in the hope they would be able to complete their scholarships in the U.S. in 2021. At year's end in 2020, Australian Visiting Student Researchers, Postgraduates, Professionals, and Scholars remained in a holding pattern, hoping that conditions would permit them to travel safely to the U.S. at some point in 2021.

In a remarkable year, what was perhaps most remarkable was the resilience of 2020's special cohort. Whether in Australia or the U.S., they have made the best of very difficult circumstances. They have supported one another online, and they have come up with creative solutions for virtual collaboration, research, networking, and outreach.

We knew Fulbrighters were intelligent, empathetic, and innovative leaders. What recent events have proven is that they are also resilient problem-solvers capable of facing whatever challenges come their way.

As discouraging as the year was in many respects, there were also some very positive developments. The Commission team did a superb job of managing an almost impossible situation. Special thanks go to team members who were brand new in their management roles – Chief Operating Officer Shipra Gera-Arora, Communications Manager Alex Maclaurin, and Program Manager Meggan Fitzgerald. They and their colleagues truly embodied the Fulbright ethos of effectively using knowledge, reason, and compassion. The Commission team was also fortunate to have what it truly believes is the most dynamic, dedicated, and supportive board of directors of any Fulbright commission in the world

A pleasant surprise in a pandemic year was setting records for the number of Australian and American applications for the 2021 cycle, and thanks are due to the Commission team for excellent electronic outreach programs, to our network of campus advisers, and to our alumni. Last, the Commission is excited to have received sponsorship from the Regional Universities Network (RUN) to bring two U.S. Scholars to RUN universities each year for the next three years.

Above all, the Commission is grateful for our outstanding Scholars, and we hope you will enjoy reading about them in the following pages.

Thomas Dougherty
U.S. Ambassador (ret.)
Executive Director
Australian-American Fulbright Commission



**The Fulbright Program** has an outstanding global reputation, owing to our high standard for applicants, our enduring history of social impact, and our 70-year commitment to facilitating life-changing exchange opportunities to scholars from all academic backgrounds.

What sets Fulbright apart from other exchange programs is our commitment to facilitating academic and professional exchanges that **specifically address issues of bilateral impact** and **foster meaningful collaboration** between Australia and the U.S.

# 2020 AT A GLANCE

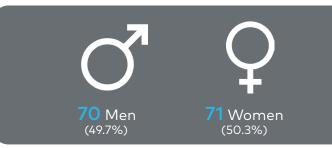
141

Fulbright Scholarships Awarded

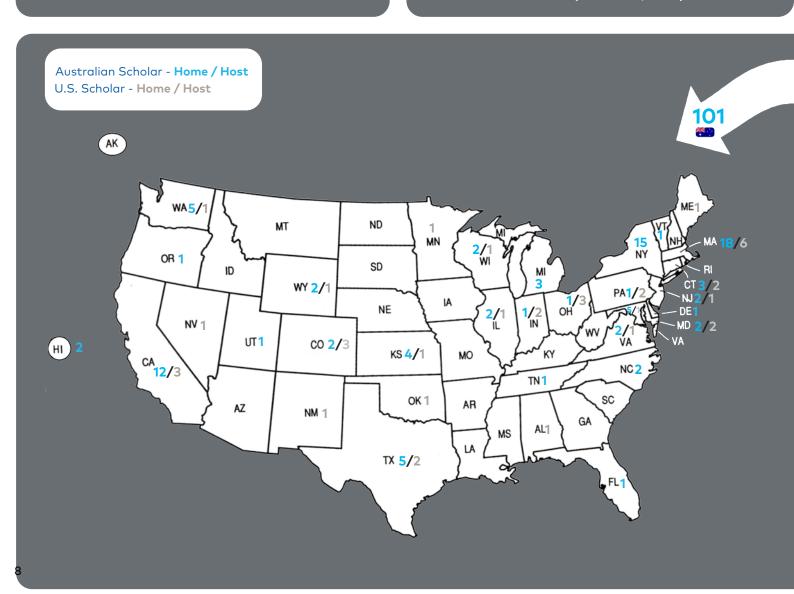


# **INSIGHTS:**

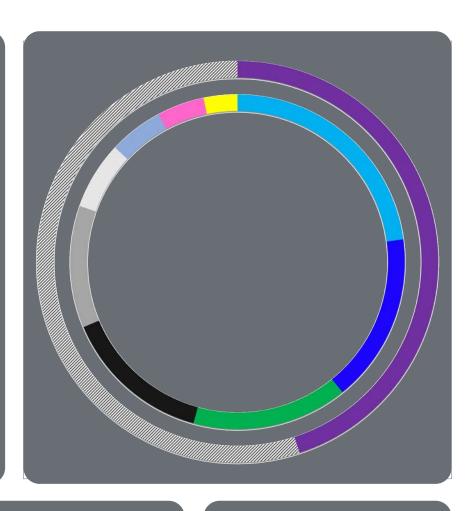
- Largest ever cohort of Australian-American Fulbright Scholars, 53% increase over 2019 cohort (90)
- 30 (of 40) Australian universities represented in 2020 cohort
- Highest ever number of awardees from Regional Universities in a single cohort
- 40% of awardees involved in multidisciplinary/transdisciplinary work
- Highest ever number of awardees in Creative/Performing Arts Fields
- **Gender parity** within 0.3% margin



- 6 Distinguished Chair
- 46 Scholar (researcher/professional)
- 25 Postdoctoral (researcher)
- **64** Student (Master's/PhD)



AWARDEE DISCIPLINES:			
Multidisciplinary	40%	0	
Medical Sciences / Psychology:		<u> </u>	
Mathematics / Physical Sciences:		0	
Life Sciences:		<u> </u>	
Policy / Political Science:		•	
Social Sciences / Humanities / History:		•	
Business / Management / Economics / IT:		•	
Art / Design / Music:		0	
Law:		•	
Education:		0	





# AWARDEE DISTRIBUTION:

Alabama	1
California:	3
Connecticut:	2
Colorado:	3
DC:	1
Illinois:	1
Indiana:	2
Kansas:	1
Maine:	1
Maryland:	3 2 3 1 2 1 1 2 6
Massachusetts:	
Minnesota:	1
Nevada:	1 1 2 3 1 2 2 1
New Jersey:	1
New Mexico:	2
Ohio:	3
Oklahoma:	1
Pennsylvania:	2
Texas:	2
Virginia:	1
Washington:	1
Wisconsin:	1
Wyoming:	1
Victoria:	28
New South Wales:	25
Queensland:	18

Western Australia: South Australia:

Northern Territory

Australian Capital Territory

# 2019/20 FULBRIGHT SELECTION COMMITTEES

## **STATE COMMITTEES**

# **Australian Capital Territory**

Rae Frances (Chair)

The Australian National University

Ian Petersen

The Australian National University

**Dougal Robinson** 

Department of Prime Minister & Cabinet

## **New South Wales**

Lesley Hitchens (Chair)

University of Technology Sydney

**Deb Hodgson** 

The University of Newcastle

**Brian Wilson** 

University of New England

**Caroline Smith** 

Western Sydney University

Kym Hanna(State Secretary)

University of Technology Sydney

#### **Northern Territory**

**Dominic Upton (Chair)** 

Charles Darwin University

**Chris Eske** 

Blackboard Inc.

**Alaric Fisher** 

Department Of Environment & Natural Resources

Debra Liddiard-Taruminggi

Department of Education

Maryanne McKaige (State Secretary)

Charles Darwin University

# Queensland

Kaye Basford (Chair)

The University of Queensland

**Geoff Cockfield** 

University of Southern Queensland

Caitlin Byrne

Griffith University

Sue Plunkett-Cole (State Secretary)

Queensland University of Technology

# **South Australia**

**Anton Middelberg (Chair)** 

The University of Adelaide

Jason Whittle

The University of South Australia

**Claire Smith** 

Flinders University

**Andrew Abell** 

The University of Adelaide

Susan Hillier

The University of South Australia

Rosie Wilkes (State Secretary)

The University of Adelaide

## **Tasmania**

Varuni Kulasekera (Chair)

**Board Member** 

Fulbright Australia

**David Sudmalis** 

Arts Tasmania

**Anya Reading** University of Tasmania

**Richard Eccleston** 

University of Tasmania

Tanya Adrych (State Secretary)

University of Tasmania

## Victoria

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Deakin University

**Chris Hutchison** 

Federation University

Colin Scholes

The University of Melbourne

Swee Mak

**RMIT University** 

Sundhya Pahuja

The University of Melbourne

Debra Lee (State Secretary)

The University of Melbourne

#### Western Australia

Andrew Lu (Chair)

Jarman McKenna

John Pluske

Murdoch University

**Tim Dolin** 

Curtin University

Julie Ann Pooley

Edith Cowan University

Flavia Pietro

Curtin University

Allison Hymus (State Secretary)

Murdoch University

## **DISCIPLINE COMMITTEES**

**Public Health** 

James Arvanitakis (Chair)

Western Sydney University

Katie Thurber

The Australian National University

Ranjana Srivastava

Monash Health

**Robert Marshall** 

Boston Consulting Group

# **Public Policy/International Relations**

Sharon Bell (Chair)

The Australian National University

**Tim Johnson** 

U.S. Embassy, Canberra

Beth Eggleson

Humanitarian Advisory Group

Olivia Shen

Department of Prime Minister & Cabinet

# Writing/Journalism

James Arvanitakis (Chair)

Western Sydney University

Sara James

Author

Ranjana Srivastava

Monash Health

Anne Pender

The University of Adelaide

## Law

Lesley Hitchens (Chair)

University of Technology Sydney

Judge Paul Howard

Federal Circuit Court

Richard Potok

Aurora Education Foundation

Veronica Taylor

The Australian National University

**Alice Gardoll** 

The University of Sydney

Joanna Vincent

The University of Western Australia

# Film/Theatre

Veronica Taylor (Chair)

The Australian National University

Roberto Gomez

University of Southern California

**Lachlan Philpott** 

Playwright

#### **Agriculture**

James Arvanitakis (Chair)

Western Sydney University

Craig Baillie

University of Southern Queensland

**Mark Trotter** 

Central Queensland University

# Al/Data Science

James Arvanitakis (Chair)

Western Sydney University

**Dominic Ng** 

Google

Arjun Bisen

Google

## Medicine/Biomed

Frances Shannon (Chair)

University of Canberra

James Arvanitakis

Western Sydney University

**Harris Eyre** 

PRODEO Institute

Peter Stanwell

The University of Newcastle

# **Political Science/History**

Peter Coaldrake (Chair)

QPAC, TEQSA

Aiden Warren **RMIT University** 

James Arvanitakis

Western Sydney University

# Law/Arts

Veronica Taylor (Chair)

The Australian National University

James Arvanitakis

Western Sydney University

Renee Knake

University of Houston

**Brydie-Leigh Bartleet** 

Griffith University

# STEM

Ian Petersen (Chair)

The Australian National University

James Arvanitakis

Western Sydney University

**Anna Evans** 

Department of Industry, Science, Energy and Resources

James Arvanitakis (Chair)

Western Sydney University

Brenda Cherednichenko

Deakin University

Sean Barrett

Origin Foundation

# **SPONSORED AWARD COMMITTEES**

# **Non-Profit Award**

Sam Sayers (Chair)

Australian Scholarships Foundation

Jane Magor

Perpetual Ltd.

**Adam Davids** 

CareerTrackers

#### **RMIT Postdoc Award**

Larissa Hjorth (Chair)

RMIT University

Rachel Caruso

**RMIT University** 

James Arvanitakis

Western Sydney University

# Coral Sea Award (Business/Industry)

**April Palmerlee (Chair)** 

American Chamber of Commerce

**Larry Lopez** 

Fulbright Board Member

Eric Knight

Macquarie University

# **Alliance Studies**

Clare O'Neill (Chair)

Office of the Chief of Army

**James Fisher** 

Dept. of Foreign Affairs & Trade

**April Palmerlee** 

American Chamber of Commerce

**Gavin Sundwall** 

U.S. Embassy, Canberra

# **Future Scholarship At Large**

James Arvanitakis (Chair) Western Sydney University

Mary Kelly

Australian Research Council

# **Vocational Education & Training Award**

James Arvanitakis (Chair) Western Sydney University

**Anitza Geneve** 

TAFE Australia

Louise Robinson

Victoria University

# **Anne Wexler Award**

Peter Dean (Chair)

The University of Western Australia

**Gavin Sundwall** 

U.S. Embassy, Canberra

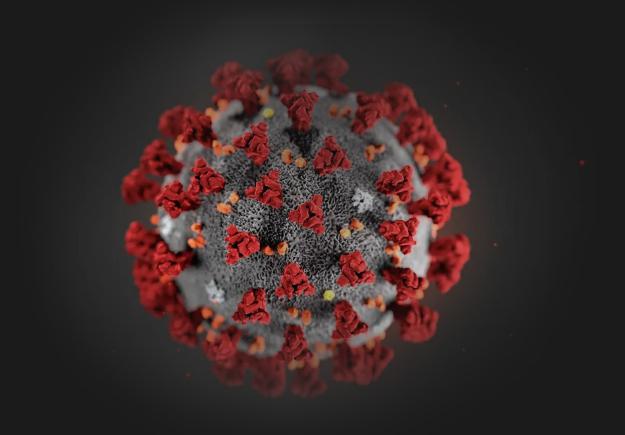
**Anthony Bowden** 

Department of Education, Skills, & Employment

Katie Thurber

The Australian National University

# FULBRIGHT AND COVID-19



# 2020/21 PROGRAM

Throughout 2020, the Fulbright Program team closely monitored the progression of COVID-19 in the United States, Australia and around the world. The team worked closely with partner governments, the Institute of International Education (IIE), other Fulbright Commissions, and U.S. and foreign host institutions to provide guidance and information to our exchange participants.

## **2021/22 AUSTRALIAN APPLICANTS**

The next cycle of applications moved forward without any changes to program dates. New Australian applicants were informed that they may propose to begin programs any time between 1 July 2021–30 June 2022.

# 2020 U.S. AWARDEES

On March 19, 2020, the U.S. Department of State issued a Global Level 4 Health Advisory – Do Not Travel -- which instructed all Americans abroad to either return to the United States or prepare to shelter in place. As a result of this advisory, the Fulbright Program was suspended for all U.S. participants.

We urged all current U.S. Fulbright participants to make arrangements to return to the United States as soon as possible. Program participants were contacted individually to discuss travel, financial, health and wellbeing considerations, and things to consider while preparing for a potential return to the United States.

We also recognised that due to varying conditions in different areas, including the closing of borders and air space, the lack of available flights, or other safety considerations, not all U.S. Fulbright participants were able to depart for the United States at the time of notice. We worked with each awardee individually to determine the safest course of action. All U.S. awardees were eventually returned home without incident. Some were able to continue research/collaborations or online courses remotely, and some pivoted their research to assist in the fight against COVID-19. Several of these stories are featured in this report.

During this unprecedented time, all Fulbrighters, regardless of whether they departed early, remained in-country, or resigned from their programs, were able to retain their Fulbright Alumni status, and join a worldwide network of like-minded academics, teachers, and individuals.

# 2021-22 FULBRIGHT U.S. SCHOLAR/STUDENT PROGRAM RECOMMENDED CANDIDATES AND SELECTEES

At the time of publication, selection notifications for the Fulbright U.S. Scholar/Student programs were moving ahead in preparation for the 2022 cohort.

## **AUSTRALIAN VISITING SCHOLARS/STUDENTS**

2019/20 visiting scholars and students who were in the U.S. when the pandemic hit were given the choice to shelter in country (if it was deemed safe to do so), or return to Australia.

As the pandemic intensified, several awardees elected to return home for health and safety reasons and/or due to the closure of their host educational/research facilities. Those who returned were given automatic alumni status in the program, regardless of the length of their stay.

2020 awardees have been asked to delay their programs until travel restrictions and public health advice allow for safe travel. Some students have been able to commence their educational programs via online/distance learning.

# THE FULBRIGHT COMMISSION IN AUSTRALIA

The Fulbright team were exceptionally heartened by, and grateful for, the patience, understanding, and flexibility shown by Fulbright awardees across the 2019/20 period. Despite the challenging circumstances, Scholars demostrated they are resilient, dedicated, considerate and adaptable. The team appreciated all the messages of concern and support that were received from sponsors, partners, alumni, scholars, and friends.

# FULBRIGHT SCHOLAR COVID Q&A:

2019 Fulbright Future Scholar Jeremy Baldwin was researching cancer immunotherapy in Maryland when COVID-19 hit in March 2020. His host institution, the National Institutes of Health (NIH), is the primary agency of the United States government responsible for biomedical and public health research,. The National Institute of Allergy and Infectious Diseases, Directed by Dr Anthony Fauci, is one of the 27 institutes that make up the NIH. Dr Baldwin was able to witness first-hand the U.S. response to the COVID-19 pandemic:

**Dr Jeremy Baldwin** (Queensland University of Technology) 2019 Fulbright Future Scholar

Host: National Institutes of Health (NIH)

Field: Cancer Immunotherapy

# What did your Fulbright project at NIH involve?

My Fulbright project focused on unravelling the mechanisms behind mitochondrial transfer and its application in cancer immunotherapies.

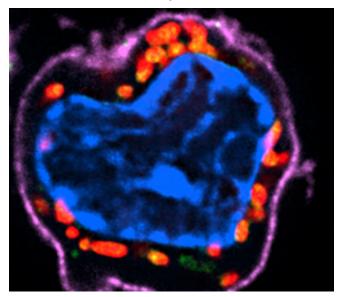
Mitochondria are organelles within cells that generate a majority of cells and are unique in that they have their own independent genome and can replicate semi-autonomously.

Recent literature has shown that mitochondria are not fixed components of cells and can transfer mitochondria to adjacent cells via tunnelling nanotubules (TNTs) in a process known as 'mitochondrial transfer'. Mitochondria content and activity is critical regulator in the function of cytotoxic T-cells, which is predominant cell type in cancer immunotherapies.

As 'Living Drugs' T-cells can become exhausted and lose their mitochondrial potential. My project explored whether mitochondrial transfer from stem cells to T-cells can be used as a technology platform to boost current cancer immunotherapies.

# What did this experience mean to you, and how has it impacted your life?

The chance to work at the National Institutes of Health (NIH) was amazing.



The NIH is like 'Disneyland for Research' with over 27 separate research institutes on a 300-acre campus. It has unrivalled resources with pretty much every piece of research equipment and instrument you can think of, all in the one place.

I worked in the clinical centre, which is the largest clinical hospital in the world. The lab and clinical environment is very integrated and it has dedicated clinical grade cell prcessing facilities which allows for the easy scaling up and translation of research from bench to beside.

There were also a lot of networking opportunities. The NIH is very large community (and almost a small city in itself) with over 6,000+ post-doctoral researchers with some of the most leading figures in medical research. So I was able to make a lot of new connection in my field, and also took advantage of several professional development workshops available at the NIH.I feel the overall experience has helped take my research to the next level.

Apart from the obvious benefits to my research, the main highlight of my Fulbright experience was meeting other Fulbright scholars.

I met people from all around the world; from South Africa to South America and the Middle East. It was great hearing about all their projects and engaging in dialogue with them. We also did a lot independent excursions together to learn more about the United States. I made a lot of friends and colleagues for life.

# How was your program affected by COVID-19?

The pandemic hit at the end of my Fulbright projects, I had the option to return home early, but chose to stay in order to finish off my experiments as we had several ongoing studies and would have lost invaluable data. The NIH remained opened but operated at minimal capacity, it took some getting use to, working shifts at night and going through military health screening checkpoints to get on NIH campus/hospital.

Although only a few months were affected/interrupted, with all the resources available at NIH I was still able to get a lot of research done in a short time. Yet another 3-4 months would have enabled me to complete several more studies, so it was still a little disappointing.

The global Fulbright community in the U.S. is also very resilient (almost like a second family) and through the Fulbright network we were able to provide each other with support during these times of difficulty.

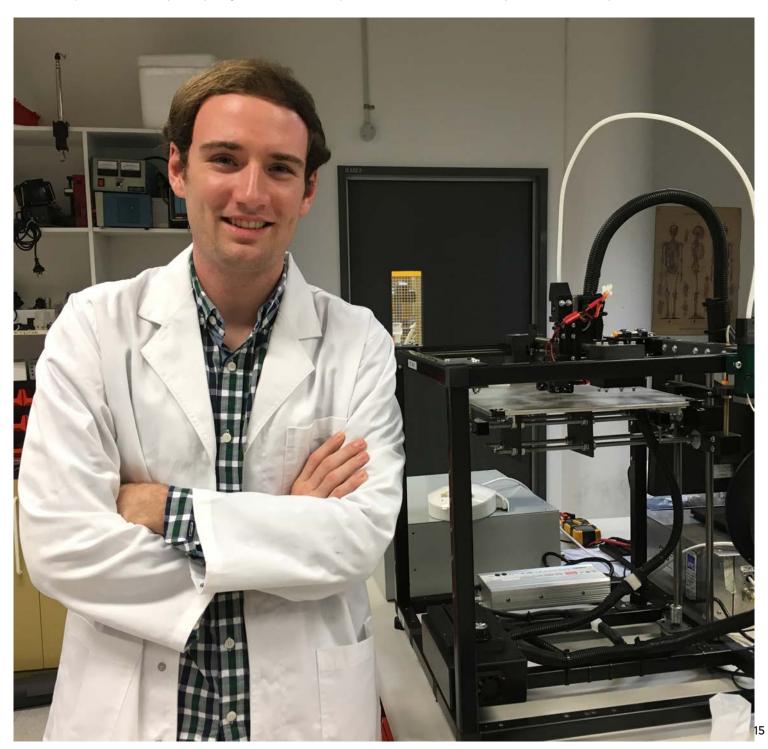
# DR JEREMY BALDWIN

Overall, our project was still successful, we got a lot of amazing results and in fact we were able to get further funding for the project. So I wrote a grant with my U.S. host supervisor, Prof. Gattinoni, for Clinic and Laboratory Integration Program (CLIP) administered by the Cancer Research Institute (CRI) and was awarded \$200,000 US support to translating and scaling up technologies from lab into the clinic, and this <u>research will be conducted in Germany.</u>

# Now back in Australia, you've been working on a COVID vaccine -- how is it progressing?

So upon returning to Australia, I relocated from Brisbane to Adelaide to help with the COVID-19 vaccine project at Vaxine/Flinders University. Vaxine is a novel company, they use Machine Learning and Artificial Intelligence to design vaccine formulations. In the lab a scientist can screen hundreds of vaccine formulations over weeks, whereas with computer modelling can simulate virus/vaccine interactions in 3D and help can screen millions of molecules in a fraction of the time.

Computer-aided vaccine development can speed up development process and improve vaccine efficacy. This approach has been successful, as we were the first Phase I clinical trial for COVID-19 vaccine in the Southern Hemisphere. Currently analyzing the data and hope to move to Phase II/III by the end of the year.



# FULBRIGHT DISTINGUISHED CHAIR PROGRAM

The Fulbright Distinguished Chair Scholarships are the most prestigious awards within the Fulbright Visiting Scholar Program. All awardees are recognised as eminent figures in their fields, with world-leading research and professional credentials. The Australian-American Fulbright Commission currently administers seven of the approximately forty Distinguished Chair Scholarships on offer around the world.

# 2020 FULBRIGHT DISTINGUISHED CHAIR SCHOLARS (U.S.)



# **PROFESSOR LEE ANN BANASZAK**

Fulbright U.S. Distinguished Chair in Arts, Humanities, & Social Sciences

Funded by The Australian National University

Home: The Pennsylvania State UniversityHost: The Australian National UniversityField: Political Science/Gender Studies



# **PROFESSOR RAVIJAIN**

Fulbright U.S. Distinguished Chair in Advanced (Defence) Science & Technology

Funded by Defence Science and Technology (DST)

Home: University of New Mexico

Host: DST

Field: Electrical/Computer Engineering



# **DR EDWARD SAZONOV**

**Fulbright U.S. Distinguished Chair** Funded by The University of Newcastle

**Home:** The University of Alabama **Host:** The University of Newcastle

Field: Electrical Engineering/Bioengineering



# **PROFESSOR PABLO GARCIA**

Fulbright U.S. Distinguished Chair in Entrepreneurship & Innovation Funded by RMIT University

Home: School of the Art Institute of Chicago

(SAIC)

**Host:** RMIT University**Field:** Art/Design



## **PROFESSOR JONATHAN MENDILOW**

Fulbright U.S. Distinguished Chair in Applied Public Policy Funded by Flinders University/Carnegie Mellon University Australia (CMUA)

**Home:** Rider University

**Host:** Flinders University/CMUA **Field:** Political Science/Global Studies

Featured Distinguished Chair:

# PROFESSOR PABLO

GARCIA Fulbright U.S. Distinguished Chair in Entrange symble 8.1 in Entrepreneurship & Innovation

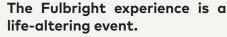
Artists and designers make excellent entrepreneurs: independently motivated, passionate, driven, and always looking to put their individual stamp on the world.

Yet the start-up world remains out of reach or outside the typical creative practice. How do artists and designers adapt competitive capitalism strategies familiar to every business student for their creative needs? What does entrepreneurship look like in an art education curriculum? What unrealized global impact emerges when artists and designers co-opt 21st century business strategies?

I found a most welcoming environment at RMIT for this project. Despite different economic conditions between American higher education students and Australian ones, the interest in leveraging contemporary entrepreneurship is high. More importantly, RMIT School of Art faculty were incredibly receptive to the larger themes of this project: capitalist forces, creative class futures, and global audiences for passionate voices.

When COVID-19 cut the entire experience short, I was still invited to participate with RMIT faculty and students over virtual channels. The dramatic change in the global economy changed my plan; building strategies for creative entrepreneurship felt futile

when employment of any kind became scarce. I spent much of this pandemic time working with faculty and students on transitioning to creative practices online and through alternative platforms to replace gallery exhibitions, in-person performances, and resource availability. It was less the end of my original proposal and more the beginning of new strategies for creative practice. The situation demanded a change from opportunism to resource-scarce survival.



It is an incredible boost to confidence earning such a prestigious award. And that's an important thing, for early or mid-career scholars, but especially for someone working in creative fields. So thank you for putting a serious dent into my doubt.

More importantly, the Fulbright mission of international cooperation is far above a mere exchange program. Not only is the cohort curated for such an exceptional group of thinkers and doers, it is also a group of people dedicated to making a wide impact on the world. This is an entire infrastructure of people-helpingpeople-who-want-to-help-people. It's absolutely extraordinary. The room in Canberra with all scholars was unlike any other room I've been in. It's one thing to be in a room with smart people-most academic professionals are used to that. But to be in a room with so many incredibly smart, empathetic, optimistic, and dedicated is something else.

"Being a Fulbright alum is so much more than 'studying abroad.' The care to integrate the scholar into the new country, culture and customs is outstanding."

Being a Fulbright alum is so much more than "studying abroad." The care to integrate the scholar into the new country, culture and customs is outstanding. I feel Australian now. No cliches, no stereotypes, just real experiences with real Australians and my eyes are wide open to so many nuances and subtleties of the Australian experience that Americans wouldn't know. It's not all Vegemite and didgeridoos!

Already, only back a few weeks, it has been so natural to spread the gospel of the Fulbright experience. Friends and colleagues ask "How was the trip?" But it isn't holiday slideshows and anecdotes when I reply. It's almost a grad-level comparative literature course on Autralian-American cultures. Cricket! Footie! Utes! TimTams! Yes to all of that, but also colonialism, climate change, healthcare, Australiasian geopolitics, and education policy. Fulbright has been the catalyst for it all.

# FULBRIGHT FUTURE PROGRAM

Thanks to the exceptional generosity of The Kinghorn Foundation, the Fulbright Future Scholarships now represent more than half of the awards offered by the Australian-American Fulbright Commission.

Now available across all scholarship categories for Australian and American applicants, these awards are available to those who propose to undertake study or research in areas that will positively impact the lives, livelihoods, well-being and prosperity of Australians.

Fulbright Future projects aim to advance cutting edge applied science, kick start business collaborations that foster job creation or further the development of impact-driven emergent technologies.

## **SCHOLAR CATEGORY (AUSTRALIA)**



PROFESSOR NIGEL ANDREW
Fulbright Future Scholarship
Funded by The Kinghorn Foundation

**Home:** University of New England (UNE) **Host:** University of Tennessee, Knoxville

Field: Entomology



# DR MARTIN EBERT Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** The University of Western Australia/

Sir Charles Gairdner Hospital

**Host:** University of Wisconsin, Madison

Field: Medical Physics



#### DR MARTINA DOBLIN

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: University of Technology Sydney

**Host:** University of Southern California/Scripps

Institute of Oceanography

Field: Oceanography



# **AMANDA JONES**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** Snowdome Foundation Limited

**Host:** Leukemia & Lymphoma Society, University

of Pennsylvania

Field: Non-Profit Leadership



# **PROFESSOR GRAEME JONES**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** University of Tasmania

**Host:** University of California San Francisco (UCSF)

Field: Medicine



# **PROFESSOR ZDENKA KUNCIC**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** The University of Sydney

**Host:** University of California, Los Angeles (UCLA)

Field: Physics/Nanotechnology



# **DR ROBERT PERRONS**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** Queensland University of Technology

University of Delaware Host:

Field: Mining and Minerals



**PROFESSOR JOSHUA ROSS** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

**Home:** The University of Adelaide North Carolina State University Host:

Field: Mathematics

# POSTDOCTORAL CATEGORY (AUSTRALIA)



# **LOUISE ALLEN**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** Monash University

Uniformed Services University of the Host:

**Health Sciences** 

Field: Health Professions Education



# **NATALIE BENBOW**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: Future Industries Institute, University of

South Australia

Host: Department of Chemistry, University of Michigan

**Physical Chemistry** Field:



## **ASSOCIATE PROFESSOR KRISTEN RADFORD**

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Mater Research, The University of Queensland

The Tisch Cancer Institute Host:

Field: Medical Research



## **GEORGIE SKIPPER**

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Atlassian/Quantum Medical Innovation Fund

Host: MIT Sloan School of Management

Field: **Economics** 



# **DR NICOLE BART**

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Victor Chang Cardiac Research Institute Host:

Brigham and Women's Hospital, Harvard

Medical School

Field: Medicine



# **PAUL BRANSON**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: The University of Western Australia/CSIRO Pacific Marine Energy Centre (PMEC),

Oregon State University

Field: Oceanography



**DR ANGELA CUMBERLAND Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: RMIT University Host: University of Virginia/ Princeton University

Field: Neurobiology/Neurophysiology



DR CHRISTOPHER GOATLEY **Fulbright Future Scholarship** Funded by The Kinghorn Foundation **Home:** University of New England Host: University of Washington

Field: Coral Reef Ecology



**DR FARZANA KASTURY Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: Future Industries Institute, University of

South Australia

Host: U.S. Environmental Protection Authority Field: Environmental Science and Engineering



**DR EDEN ROBERTSON** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: Sydney Children's Hospital/Starlight

Children's Foundation

St Jude Children's Research Hospital/Teen Cancer USA Host:

Childhood Cancer Field:



DR MALINDU (MAL) FERNANDO

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

**Home:** James Cook University Host:

Baylor College of Medicine/Keck School of Medicine, University of Southern California

Field: Podiatry/Medicine



**BARBARA KACHIGUNDA** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: Harry Butler Institute, Murdoch University Host: Biosecurity Research Institute, Kansas State

University (KSU)

Field: Biosecurity



**SAMANTHA LE MAY** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: SPACE Research Centre, RMIT University

Host: The University of Texas at Austin

Field: Aerospace Science



**DR LOUISA SELVADURAI** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Turner Institute for Brain and Mental Health,

Monash University

Host: Massachusetts General Hospital

Field: Neuropsychology



**DR ARMAN SIAHVASHI Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

**Home:** The University of Western Australia Host: U.S. National Institute of Standards and Technology/Colorado School of Mines

Field: Chemical Engineering/Thermodynamics



**XAVIER SYMONS** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: The University of Notre Dame/Australian

Catholic University

Georgetown University Host: Healthcare Ethics Field:



# **JOSEPH WEST**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: Queensland University of Technology Host: University of Washington, Seattle (UW)

Machine Learning/Neuroscience Field:



**DR SARMAD AKKACH** 

Fulbright Future Scholarship Funded by The Kinghorn Foundation

Home: Royal Victorian Eye and Ear Hospital

Host: Columbia University Field: Global Ophthalmology



**DR EMILY J. STEEL** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: The Centre for Universal Design Australia Host: National Institute on Disability, Independent

Living, and Rehabilitation Research

Field: Accessibility and Assistive Technology



## **EUNICE TO**

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: RMIT University

Boston Children's Hospital, Harvard Host:

Medical School

Field: Neurology

# STUDENT CATEGORY



# **ADAM BRINER**

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation Home: The University of Queensland

Host: Stanford University

Field: Neuroscience



# **JAMES BAILIE**

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: The Australian Bureau of Statistics (ABS)

Host: Harvard University

Field: **Statistics** 

# STUDENT CATEGORY (AUSTRALIA)



**DR OWEN BRADFIELD Fulbright Future Scholarship**Funded by The Kinghorn Foundation

Home: Melbourne School of Population & Global Health,

The University of Melbourne

**Host:** Stanford University Law School

Field: Law and Public Health



FRANCESCA CARY
Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: The University of Western Australia

Host: University of Hawaii, Manoa

Field: Geology



MELODY CHEUNG

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: Melbourne University

**Host:** The University of Melbourne

Field: Medical Sciences



**JAKE CLARK** 

Fulbright Future Scholarship Funded by The Kinghorn Foundation

Home: The University of Southern Queensland

**Host:** Southwest Research Institute

Field: Planetary Astrophysics



**DR ANNABELLE BRENNAN** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: Royal Women's Hospital, Melbourne

**Host:** Johns Hopkins University

Field: Public Health



**SAMUEL CHEESEMAN** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: RMIT University

Host: North Caroline State University, Raleigh

Field: Materials Science



**MONIQUE CHILVER** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation **Home:** The University of Adelaide

**Host:** University of Washington, Seattle

Field: Public Health



**GUY COLEMAN** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** The University of Sydney **Host:** Texas A&M University

Field: Weed Science

# Featured Future Scholar - MONIQUE CHILVER

Story by SARA JAMES

The COVID-19 pandemic means medical researcher Monique Chilver now works from home. But the efforts of this Fulbrighter at the University of Adelaide could help all of us get back to business—and life as usual—sooner.

"I wake up in the morning reading COVID news from around the world and go to sleep reading publications on PubMed."

Chilver is an Australian expert in flu pandemics and infectious diseases.

Over the last decade, she's studied respiratory viruses that go global, including the H1N1 Swine Flu pandemic of 2009.

Chilver's work in influenza and infectious disease surveillance systems led to a 2020 Fulbright Scholarship.

She planned to work on a project developing an app-based home test for the flu.

But her upcoming project at the University of Washington in Seattle was put on a hold when a new corona virus became Public Enemy Number One.

Chilver's job is to stalk what the ever-irreverent Aussies have nicknamed "The 'Rona." To bring the deadly virus to heel, successful surveillance is paramount.

"Flu Surveillance aims to test community transmission of COVID-19 -- cases that aren't linked to overseas travel or a known case"

The data that Chilver and her team collect goes to top state and federal health authorities and to the World Health Organisation.

While COVID-19 has put Chilver's Fulbright plans on hold, the virus hasn't ended her collaboration with the University of Washington.

"We speak every week.

We're collaborating on a Point-of-Care test -- a way for physicians to diagnose the flu, or COVID-19, more quickly -- that we've been developing in the form of an app known as Flu@Home"

Chilver admits life is busy. "Although my job revolves around planning for a pandemic, I never imagined the virus would blow out this way. I've been working 60 hours a week."

Like other parents, she must juggle her job with helping her daughter tackle school online.

Then there's the health crisis with the family betta fish.

"I think that it is certainly a case of the fish tank imitating life, as the fish started dying off in January.



"Not to mention the fact that the isolated fish have been completely unharmed! Social distancing works in many settings."

But Monique Chilver has no complaints. "I love what I do. And I find time for walks with my partner and daughter.

"I remember the silver linings."

Monique Chilver is a Fulbright Future Scholar, Funded by The Kinghorn Foudation. Her Fulbright research has been postponed due to COVID-19.



# **RUEBENA DAWES**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: The University of Sydney

**Host:** Yale University **Field:** Medical Sciences



# **JAMES DENIER**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Monash University

Host: University of California, Los Angeles (UCLA)

Field: Fusion Systems Engineering

# Featured Future Scholar - DR PALLAVI PRATHIVADI

I had planned to move to Stanford in the first week of June as a Fulbright Scholar. April and May 2020 were meant to be full of goodbye parties, comparing shipping rates, and packing up my life in Melbourne to spend a year undertaking my PhD with a terrific team at the Stanford School of Medicine. Instead, I have postponed my trip, and written an Advanced Care Plan for myself if I end up critically unwell with coronavirus.

I am preparing for surge workforce and being called in to help at the local hospital. I've stopped hugging my family and I am back wearing scrubs to reduce the risk of carrying contaminated clothes into my house.

For my 31st birthday last week, my friend Sarah, an anaesthetics registrar, gave me a brand-new reusable P95 respirator with filters.

Was there ever a time I thought a gift like that would have moved me to tears? No.

I have worked in the same clinic for 3 years now; it's small and wonderful. I know all of the families of the staff and often immunise their kids.

It's been reported that 10% of covid-19 positive people in Victoria (where I live) are healthcare workers- but we are not simply statistics. We are also people with families and lives, and without adequate personal protective equipment (PPE) and with increasing rates of covid-19, the wonderful nurses you have just read about are at risk.



We are all figuring this out as we go. Our clinic is debriefing every night to review how we performed that day. Perhaps we need to make changes to our clinic protocols for tomorrow.

Perhaps a doctor has developed a mild runny nose that evening - she now has to self-isolate and be tested for coronavirus - and we will have to scramble to cover her patient lists for the next 4-5 days at least.

Here's what's been happening with examinations: if we are worried during the telehealth consultation, we've been asking patients to come in face-to-face so we can properly look in their mouth, feel their abdomen or listen to their chest.

We wear gloves, scrubs and a surgical mask, and use a single examination room (which our nurses will thoroughly clean after each use).

We hope (we desperately hope) the patient is not in the incubation phase of coronavirus and placing everyone at risk.

"10% of COVID-19
positive people in
Victoria (where I live)
are healthcare workers
-- but we are not
simply statistics.
We are also people with
families and lives."



We are trying to get into the mindset of 'assume everybody has coronavirus' and take the appropriate measures to protect ourselves and other patients.

If we can avoid seeing you, we will. But if we're worried and we need to examine you, or you need face-toface care, we will place ourselves at risk to do what is needed.

I am not an epidemiologist and I have never worked in public health. I know very little about covid-19 prediction models or virology.

My PhD is about opioid prescribing in general practice.

I am just a GP, but like most of my medical colleagues, I can see that this pandemic is going to need all-hands-on-deck and so I am choosing to stay and help.

I guess we'll see what happens.

Dr Pallavi Prathivadi is a Fulbright Future Scholar, Funded by The Kinghorn Foudation. Her 2021 studies have been postponed due to COVID-19.

## STUDENT CATEGORY (AUSTRALIA)



**COURTNEY GILCHRIST** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: RMIT University

Washington University in St. Louis/ Host:

Harvard University

Field: Neuroscience



**HUW JARVIS** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

**Home:** Monash University Host: Yale University

Field: Cognitive Neuroscience



**FLORENCE LUI** 

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

Home: University of New South Wales

Host: Cornell University Field: Biomedical Engineering



**NICHOLAS HINDLEY** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

**Home:** The University of Sydney Host: Harvard University

Field: Medicine



**NARELLE KEATING** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Walter and Eliza Hall Institute of Medical

Research (WEHI)

Host: Rockefeller University

Field: Medical Science



**SOMYA MEHRA** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: The University of Melbourne

**Host:** Harvard University

Field: Mathematics



# **PENNY PASCOE**

**Fulbright Future Scholarship** 

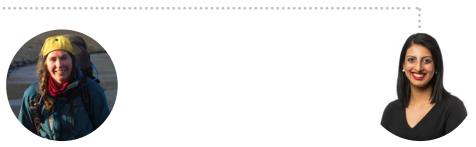
Funded by The Kinghorn Foundation

Home: Institute for Marine and Antarctic Studies

(IMAS), University of Tasmania

Northern Illinois University (NIU) Host:

Field: Ecology



DR PALLAVI PRATHIVADI

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** Monash University Stanford University Host:

Field: Medicine



## **JOSHUA RUSSELL**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Griffith University

**Host:** University of Massachusetts, Amherst

Field: Computer Science



# **HAMID SEDIQI**

**Fulbright Future Scholarship**Funded by The Kinghorn Foundation

**Home:** Western Sydney University **Host:** Tufts University

Field: Biology



# DR RANJANA SRIVASTAVA, OAM

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

**Home:** Monash Health **Host:** Harvard University

Field: Public Policy



# **LACHLAN TEGART**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Menzies Institute for Medical Research,

University of Tasmania

**Host:** Centers for Disease Control and Prevention

Field: Medical Science



# **NICHOLAS SCHUMANN**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation
Home: The University of Adelaide

**Host:** Utah Valley University

Field: Chemistry



## SIDDHANTH SHARMA

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Royal Perth Hospital/The University of Notre

Dame, Fremantle Harvard University

Field: Public Health

Host:



# **AHNAF TAJWAR TAHABUB**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

**Home:** The University of Adelaide

Host: State University of New York, StonybrookField: Mathematical and Theoretical Physics



# **GEMMA TIERNEY**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation
Home: The University of Sydney

**Host:** Columbia University

Field: Public Health



# **LILY WANG**

**Fulbright Future Scholarship**Funded by The Kinghorn Foundation

Home: The Australian National UniversityHost: University of California, IrvineField: Computational Chemistry



# **CHLOE YAP**

**Fulbright Future Scholarship**Funded by The Kinghorn Foundation

**Home:** The University of Queensland **Host:** University of California, Los Angeles

Field: Psychiatric Genomics



# **ISAAC WARD**

Fulbright Future Scholarship Funded by The Kinghorn Foundation

**Home:** The University of Western Australia **Host:** University of Southern California

Field: Computer Science



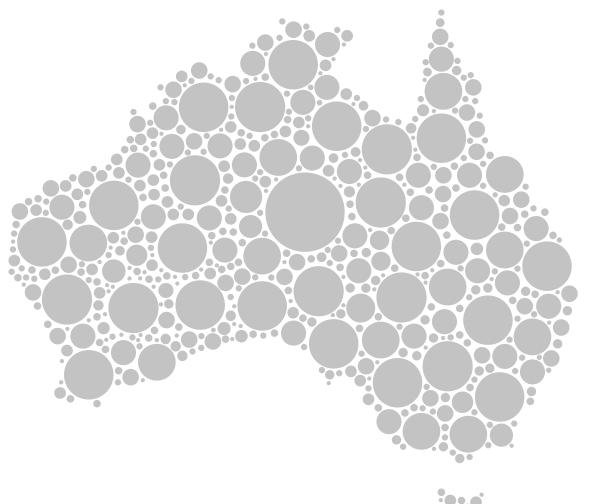
# **JANET ZHONG**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

**Home:** The Australian National University

**Host:** Stanford University

Field: Physics





## **SCHOLAR CATEGORY (U.S.)**



DR GEORGE DANKO

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

**Home:** Mackay School of Earth Science and

Engineering, University of Nevada, Reno

Host: Western Australian School of Mines, Curtin University

Field: Engineering



**DR KRISTINE M. LARSON** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** University of Colorado, Boulder **Host:** University of Tasmania

**Field:** Geodesy/Geosciences



**RYAN REUTER** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

**Home:** Oklahoma State University **Host:** CQUniversity Australia

Field: Animal Science



**DR MYLES STEINER** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: National Renewable Energy Laboratory (NREL)

**Host:** University of New South Wales

Field: Physics



**PROFESSOR CHALLA VIJAYA KUMAR** 

Fulbright Future Scholarship

Funded by The Kinghorn Foundation

Home: University of Connecticut

Host: University of Wollongong

Field: Chemistry/Materials Science



DR ATEEV MEHROTRA

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

Home: Harvard Medical School

**Host:** Centre for Online Health, The University

of Queensland

Field: Health Policy



**DR HOJUN SONG** 

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation

**Home:** Texas A&M University

Host: Australian National Insect Collection, CSIRO

Field: Entomology



**SUE VANDEWOUDE** 

Host:

**Fulbright Future Scholarship** 

Funded by The Kinghorn Foundation **Home:** Colorado State University

University of Tasmania

Field: Biology-Virology

# Featured Future Scholar - DR ATEEV MEHROTRA

Story by SARA JAMES

Dr Ateev Mehrotra is on the front lines of the global Covid-19 pandemic. I reach him by Zoom in the basement of his family home, fresh from Beth Israel Deaconess Medical Center in Boston.

I note the shadows beneath his eyes.

"We haven't run out of ICU beds – yet," Dr Mehrotra tells me.

Dr Mehrotra works non-stop. First, there's his job as a hospitalist – a physician who treats patients in the hospital.

These days, virtually all of his patients suffer from Covid. He agonises over the need to get in and out of a "hot" room quickly to minimise the risk of catching the deadly virus.

"I really feel for patients who are struggling physically but also emotionally because they're so isolated," Dr Mehrotra tells me. He describes the fear as "palpable."

Some improve, he notes with relief. Others, "old and young," are dying.

Even as more patients arrive in what seems an endless flow. Massachusetts ranks third in the US for Covid-19 cases and fourth in fatalities, according to local news reports.

On May 3, the state's department of health reports more than 68,000 confirmed Covid cases and more than 4000 deaths.

Among those whose lives were cut short by the deadly virus are a 31-year-old man who loved Karaoke, a veteran police officer, and the older brother of former Democratic presidential contender, Senator Elizabeth Warren.

Massachusetts Governor Charlie Baker has mandated face masks in public places where social distancing is impossible as of May 6. "This is going to be a way of life."

This need to create a new way of life in the wake of Covid is an international imperative. It also explains why Dr Mehrotra is such a busy man. He has two vital jobs.

Dr Mehrotra is also Associate Professor Mehrotra, a specialist in health care policy at Harvard Medical School. His research is front-and-centre when it comes to responding to the pandemic.

"My speciality is telemedicine."

Dr Mehrotra had just begun a Fulbright Scholarship at the University of Queensland in Australia to further his telemedicine studies when the pandemic struck. He and his family rushed back to Boston and he parachuted back into hospital work, but his vital research continues.

"This virus has created a paradox," he says, and I watch the doctor morph into the research scientist. While COVID-19 has overwhelmed hospitals, he explains, it's also emptied many doctors' offices.

"We have roughly a million doctors' appointments a year in the United States," Dr Mehrotra explains. "That dropped by 60%" in a few weeks. This drop in visits translates into many patients not getting the care they need and therefore putting their health at risk. It puts some health care providers in financial peril. "If we lose those providers, the access problems that we had before are only going to get worse."

"Something that would take a decade to happen occurred in the span of a few weeks," Dr Mehrotra notes. His research indicates 30% of doctors' appointments now happen remotely – just like our interview.

But Dr Mehrotra says more research is vital, since this trend has happened so swiftly, much of his previous research is outdated. Still, two things are clear. Telemedicine has arrived as a welcome, crucial tool. And some visits must take place the old-fashioned way.

As he reminds me to keep up "with your doctor," I watch the scientist transform back into the physician.

As of May 7, Boston has started to see the tide turn, and COVID-19 diagnoses decline for the first time. Dr Mehrotra hopes this trend will continue.

Dr Ateev Mehrotra is a Fulbright U.S. Future Scholar, Funded by The Kinghorn Foudation. His Fulbright research was cut short due to COVID, but collaborations continue remotely.

# "Something that would normally take a decade to happen occurred in the span of a few weeks."



ALLISON CHEUNG
Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Yale University

**Host:** The University of Melbourne

Field: Public Health



**HANNAH FLUHLER** 

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Ball State University

Host: Genome Stability Unit, St. Vincent's Institute

for Medical Research

Field: Biomedical Science



**CEBRINA NOLAN** 

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

**Home:** University of California, Riverside **Host:** Institute for Molecular Biosciences

Field: Toxinology



# **SHELBY YOUNG**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Texas Tech University

**Host:** New South Wales Department of Primary

Industries/Western Sydney University

**Field:** Plant Pathology



## **MARK CZEISLER**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: Harvard University
Host: Monash University
Field: Medical Science



# **REBEKAH MOHN**

Fulbright Future Scholarship
Funded by The Kinghorn Foundation

Home: University of Minnesota, Twin Cities

**Host:** Curtin University **Field:** Plant Biology



# **BRANDON RICHARDWEBSTER**

**Fulbright Future Scholarship** Funded by The Kinghorn Foundation

**Home:** University of Notre Dame

**Host:** Australian Centre for Robotic Vision,

Queensland University of Technology

Field: Artificial Intelligence

# Featured Future Scholar - ALLISON CHEUNG

Story by SARA JAMES

When the COVID-19 pandemic resulted in the suspension of the Fulbright U.S. Scholar Program, 23-year-old Fulbrighter Allison Cheung was among a handful of Scholars who chose to remain overseas as private citizens.

Cheung, who earned a Master's in Public Health and a Bachelor of Science in Molecular Biology from Yale University, had recently landed a job helping Australia battle the virus that curtailed her scholarship.

"I decided that when I looked back in 20 years, I'd be glad I delayed going to medical school for a year in order to fight this deadly pandemic."

Cheung arrived in Australia in July, 2019 to commence her Fulbright at the University of Melbourne working in veterinary epidemiology.

"When you have diseases transmitted from animals to humans, you want veterinarians and doctors to work together. I wanted to spend this year dabbling in the animal side to get a perspective of what the challenges are."

Cheung was especially intrigued by statistical models. "I wanted to study how effective diagnostic tests are for brand new diseases. That turned out to be pretty timely."

When news broke in December of a new corona virus in Wuhan, China, Cheung says the alarm bells started ringing.

"Back then, there were only animalto-human cases reported. But I knew from my work that this could change quickly."

When the danger of the fastmoving new virus became clear in late January, Cheung decided it was time to put her academic skills into practice.

"I approached my Fulbright supervisor at the University of Melbourne and asked if he knew of anyone working on Covid-19."

By February 10th, she was invited to take up a role with the Department of Health for the State of Victoria.

"I work on the epidemiology and surveillance team nestled under the intelligence team. I contribute to data management and data analysis of all the cases in Victoria."

An essential worker, Cheung arrives at the office in Melbourne's Central Business District at five o'clock in the morning.

"We observe social distance and we work in shifts."

Cheung says she not only draws on her Fulbright experience, but on what she learned during an internship with the World Health Organisation in 2018. Again, her timing was uncanny.

Two weeks after Cheung arrived in Geneva to intern with WHO's Viral Haemorrhagic Fevers Team, there was a deadly Ebola virus outbreak in the Democratic Republic of the Congo.



"The Fevers Team deployed immediately. Bam. I was the only one left in my unit.

"Let's just say I got to do a lot more than a typical intern."

Cheung says she's grateful for the chance to help Australia, and the world, battle this international health emergency.

"Our tasks are different every day. It's fascinating. We all work together. And no one ever asks about my American accent."

**Sara James** is on the Board of Fulbright Australia. An Emmy award-winning journalist, she is also the author of *An American in Oz* and co-author of *The Best of Friends*.

Allison Cheung is a Fulbright Future Scholar, Funded by The Kinghorn Foudation. Her 2020 grant was cut short, but she stayed on in Australia to assist with COVID-19 research.



# FULBRIGHT SPONSORED AWARDS

Thanks to the exceptional generosity of our university and institutional partners, Fulbright Australia offers a number of sponsored awards in specialty areas. These programs are designed to contribute to various priority research areas, bringing bilateral collaboration to the sponsor institution, and their associated networks.

# SCHOLAR CATEGORY (AUS/U.S.)



# **PROFESSOR JAMES ARVANITAKIS**

Fulbright Scholar Award
Funded by University of Wyoming
Home: Western Sydney University
Host: University of Wyoming

Field: Cultural Studies/Sociology



## **PROFESSOR JOHN A. REES**

Fulbright Scholar Award
Funded by the University of Wyoming

Home: The University of Notre Dame Australia

**Host:** University of Wyoming **Field:** International Relations



# **DR LEON BARMUTA**

**Fulbright Scholar Award** Funded by Kansas State University

**Home:** School of Natural Sciences, University of Tasmania **Host:** Division of Biology, Kansas State University

Field: Ecology



# **ASSOCIATE PROFESSOR CAROL MAHER**

**Fulbright Scholar Award** 

Funded by Kansas State University **Home:** University of South Australia **Host:** Kansas State University

Field: Health Services



# **ANDREW CRUSE**

**Fulbright U.S. Scholar Award**Funded by University of Technology Sydney

**Home:** The Ohio State University **Host:** University of Technology Sydney

Field: Architecture



# PROFESSOR RICHARD G. SONNENFELD

Fulbright U.S. Scholar Award in Resources & Energy

Funded by Curtin University

Home: New Mexico Tech/Langmuir Laboratory for

Atmospheric Research

**Host:** Western Australian School of Mines, Curtin University

Field: Atmospheric Physics



# **PROFESSOR CHARLES RICE**

Fulbright 70<sup>th</sup> Anniversary Scholar Award

In Honour of Peter Muller

**Home:** University of Technology Sydney

**Host:** University of Michigan

Field: Architecture



# **ASSOCIATE PROFESSOR KAREN HUGHES**

Fulbright 70<sup>th</sup> Anniversary Scholar Award In Honour of Jill Ker Conway

Home: Swinburne University of Technology

**Host:** Harvard University/University of Kansas/

New York University

Field: Social and Cultural History



## **PROFESSOR BRUCE SCATES**

Fulbright 70<sup>th</sup> Anniversary Scholar Award

In Honour of Norman Harper

**Home:** The Australian National University **Host:** University of Texas at Austin/Ohio State

University/National Museum of American History

Field: History

Professor Richard Sonnenfeld (left), Fulbright U.S. Scholar in Resources and Energy, funded by Curtin University, found success with his research into developing a greater understanding the second-order effects of lightning in Kalgoorlie, despite the pandemic.





## **DR TRISTAN MOSS**

**Fulbright Scholarship in Australia-U.S. Alliance Studies** Funded by The Department of Foreign Affairs and Trade

Home: University of New South Wales, Canberra

**Host:** George Washington University

Field: Modern History



## **PROFESSOR LISA TOOHEY**

Fulbright Scholarship in Australia-U.S. Alliance Studies Funded by The Department of Foreign Affairs and Trade

Home: The University of Newcastle
Host: University of Texas at Austin
Field: Law and International Relations



## **JAMES KING**

Fulbright U.S. Scholarship in Australia-U.S. Alliance Studies

Funded by The U.S. Department of State

Home: University of WyomingHost: Flinders UniversityField: Political Science



# **PROFESSOR DEAN J. KOTLOWSKI**

Fulbright U.S. Scholarship in Australia-U.S. Alliance Studies

Funded by The U.S. Department of State

**Home:** Salisbury University

**Host:** The Australian National University

Field: U.S. History/U.S.-Australian Alliance Studies



**ANASTASSIJA KONASH** 

Fulbright Professional Coral Sea Scholarship

POSTDOCTORAL CATEGORY (AUS/U.S.)

(Business/Industry)

Home: Swinburne University

**Host:** University at Buffalo/Rochester Institute

of Technology

Field: System Engineering, Education and Design



# **DERMOT O'GORMAN**

Fulbright Professional Scholarship in Non-Profit Leadership Funded by The Centenary Foundation and supported

by the Australian Scholarship Foundation

Home: World Wildlife Fund (WWF) Australia

**Host:** Stanford University **Field:** Non-Profit Leadership



# DR JESSICA LOCKERY

Fulbright Postdoctoral Scholarship (Vice Chancellor's Fellow)

Funded by RMIT University

Home: Monash University

Host: National Cancer Institute, U.S. Department of

Health and Human Services

Field: Cancer Genomics



**DR NINA PAPALIA** 

Fulbright Postdoctoral Scholarship Funded by Monash University

**Home:** Swinburne University of Technology/ Victorian Institute of Forensic Mental Health **Host:** John Jay College of Criminal Justice

Field: Clinical/Forensic Psychology



# **DR JAMES BAHOH**

Fulbright Postdoctoral Scholarship

Funded by Deakin University **Home:** Marquette University

**Host:** Deakin University

Field: Philosophy

# STUDENT CATEGORY (AUS/U.S.)



## **CLINTON GREG ELLIOTT**

Fulbright Postgraduate Scholarship
Funded by Florida Polytechnic University

Home: James Cook UniversityHost: Florida Polytechnic UniversityField: Electrical & Electronic Engineering



# **ELIZABETH SCHMIDT**

Fulbright U.S. Anne Wexler Scholarship in Public Policy Funded by the Department of Education, Skills and Employment

**Home:** Kent State University **Host:** Western Sydney University

Field: Public Policy



# SASHA PURCELL

Fulbright Indigenous Scholarship

Funded by the National Indigenous Australians Agency

**Home:** Griffith University/Queensland University

of Technology **Host:** New York University **Field:** Law and Human Rights



## DR KELSEY R. MCDONOUGH

Fulbright U.S. Postdoctoral Scholarship Funded by The University of Newcastle

Home: Kansas State UniversityHost: The University of NewcastleField: Water Resources Engineering



## ARIANA KAM

Fulbright U.S. Postgraduate Scholarship Funded by Western Sydney University

**Home:** Boston University School of Medicine **Host:** Translational Health Research Institute,

Western Sydney University

Field: Animation



# **LIAM TAY KEARNEY**

Fulbright Anne Wexler Scholarship in Public Policy Funded by the Department of Education, Skills and Employment

Home: The University of Western Australia

**Host:** Columbia University **Field:** International Economics

# FULBRIGHT STATE/TERRITORY AWARDS

**Fulbright State/Territory Scholarships** have been established for each State and Territory in Australia. These scholarships are supported by State/Territory governments, companies, universities, and private donors. Their aim is to encourage research relevant to the State, and assist the building of international research links between each State and U.S. research institutions.



VICTORIA BRIDGLAND
Fulbright South Australia Scholarship

Home: Flinders UniversityHost: Harvard UniversityField: Psychology



REBECCA HARKINS-CROSS Fulbright Victoria Scholarship

Home: Monash University
Host: Columbia University
Field: Creative Writing



**MICHAEL LUKIN** 

Fulbright Western Australia Scholarship

**Home:** Edith Cowan University **Host:** Yale University

Field: Music (Conducting)



**BEN YE** 

Fulbright ACT Scholarship
Funded by The ACT Government

**Home:** The Australian National University

**Host:** New York University

Field: Public/Constitutional Law



**CALUM CUNNINGHAM** 

Fulbright Tasmania Scholarship

Funded by the Tasmanian Government and the

University of Tasmania

Home: University of TasmaniaHost: University of WashingtonField: Conservation/Ecology



DR ALLISON HEMPENSTALL

Fulbright Queensland Scholarship

**Home:** James Cook University **Host:** Harvard University

Field: Public Health



**ALICE YAN** 

Sir John Carrick New South Wales Fulbright Scholarship

W.G. Walker Alumni Award

**Home:** The University of Sydney **Host:** Columbia University

Field: Environmental Science & Policy

# FULBRIGHT GENERAL CATEGORY AWARDS

Fulbright General Category Scholarships are the original Fulbright awards funded by the Australian and United States governments. Available for Australians and Americans across three categories--Postgraduate, Postdoctoral, and Scholar--these awards have formed the backbone of the Fulbright Program in Australia for over 70 years.

## **SCHOLAR CATEGORY (AUSTRALIA)**



### PROFESSOR BRYDIE-LEIGH BARTLEET

**Fulbright Scholar Award** 

Host:

Home: Queensland Conservatorium Research Centre,

Griffith University New York University Field: Music and Social Change



## **KIMBERLEY BRENNAN AM**

**Fulbright Scholar Award** 

Home: The University of Melbourne

Harvard University Host: Field: Complex Systems

# **POSTDOCTORAL CATEGORY (AUSTRALIA)**



# **DR BRIOHNY DOYLE**

**Fulbright Postdoctoral Scholarship** 

Home: Deakin University **Host:** The New School Field: Creative Writing



## ASSOCIATE PROFESSOR ROBYN BRANDENBURG

**Fulbright Scholar Award** 

Home: Federation University Australia

Department of Educational Foundations, Host:

Montclair State University

Field: Teacher Education



#### **ASSOCIATE PROFESSOR KELLY RICHARDS**

**Fulbright Scholar Award** 

Home: Queensland University of Technology

California State University, Fresno/ Host:

University of Vermont

Field: Criminology



**DR EMMA ROWE** 

**Fulbright Postdoctoral Scholarship** 

Home: Deakin University **Host:** Indiana University

Field: Education

#### STUDENT CATEGORY (AUSTRALIA)



**SHANE HARRISON** 

**Fulbright Postgraduate Scholarship** Home: University of Melbourne **Host:** Columbia University

Field: Public Health



**CAROLINE HENDY** 

**Fulbright Postgraduate Scholarship** 

Home: The Australian National University University of Hawaii, Manoa Host:

Field: Linguistics



**LUCY HOLMES MCHUGH** 

Fulbright Postgraduate Scholarship

Home: ARC Centre of Excellence for Coral Reef

Studies, James Cook University

University of Michigan Host: Field: Political Science



**Fulbright Postgraduate Scholarship** 

Home: Macquarie University

metaLAB @ Harvard, Harvard University Host:

Field: Media Studies



**DR GRACE YEUNG** 

**Fulbright Postgraduate Scholarship** 

Home: Griffith University Columbia University Host:

Field: Philosophy



**SCHOLAR CATEGORY (U.S.)** 



**LASHANDA TAYLOR ADAMS** 

**Fulbright Scholar Award** 

Home: David A. Clarke School of Law, University of

the District of Columbia

Australian Centre for Child Protection Host:

Field: Law/Public Policy



Home: Washington University in St Louis/

**Durham University** 

Host: Monash University

Field: Philosophy



**DR JOHN M. MARSTON** 

**Fulbright Scholar Award** 

**Home:** Boston University

Host: School of Social Sciences, The University

of Queensland

Field: Environmental Archaeology



**DR GARY REGER** 

Fulbright Scholar Award

**Home:** Trinity College

**Host:** The University of Western Australia

Field: History

### STUDENT CATEGORY (U.S.)



**MADISON HECHT** 

**Fulbright Postgraduate Scholarship** 

**Home:** University of Virginia **Host:** Macquarie University

Field: Psychology



**ALISON ONG** 

Fulbright Postgraduate Scholarship

Home: University of California, Berkeley

**Host:** University of Melbourne **Field:** Energy/Environment



**CRISTIN MILLETT** 

**Fulbright Scholar Award** 

**Home:** The Pennsylvania State University

**Host:** SymbioticA, The University of Western Australia

Field: Art



DR BYRON L. ZAMBOANGA

**Fulbright Scholar Award** 

Funded by

Home: Smith College

Host: University of Canberra

Field: Psychology



DR BRIAN RAPHAEL NABORS

Fulbright Postgraduate Scholarship

Home: College-Conservatory of Music, University

of Cincinnati

**Host:** Conservatorium of Music, The University of Sydney

Field: Music Composition



**EMILY TAN** 

Fulbright Postgraduate Scholarship

Home: Bates College

**Host:** The MARCS Institute for Brain, Behaviour &

Development, Western Sydney University

Field: Psychology

# DISTINGUISHED CHAIR SCHOLARS:

**Professor Lee Ann Banaszak,** Fulbright Distinguished Chair in Arts, Humanities, and Social Sciences, Funded by The Australian National University

Home: The Pennsylvania State University
Host: The Australian National University
Field: Political Science/Gender Studies

The main academic purpose of my Fulbright Fellowship was to develop a new book project focusing on the adoption and implementation of policies impacting women's rights in Australia, the U.S. and other federal systems.

I planned to complete this research through careful reading of the secondary literature as well as through primary research in the National Archives, National Library, and at the Archives of the different Australian states. My secondary goal was also to make contact with and develop better networks among gender scholars in Australia.

I am grateful to Fulbright Australia for allowing me this opportunity to connect with Australian scholars and learn more about Australia on a personal level.

Although many of my Australian and American colleagues may look at my brief time in Australia with bushfires, hail and coronavirus and talk about a disastrous Fellowship period, I feel very differently about my Fulbright experience. First, although I had hoped to travel more widely and see more of Australia, I have fallen in love with the natural beauty of the country, from the smell of gum trees and songs of cockatoos, magpies, gullahs, and rosellas that graced my early morning bike rides to the coastal views of Kangaroo Island, Sydney and the Gold Coast and the beautiful hills around Canberra. I will never forget those things and plan to return as a tourist one day just to see more.

Professor Edward Sazonov, Fulbright Distinguished Chair, Funded by The University of Newcastle

**Home:** University of Southern Queensland

**Host:** Kansas State University

Field: Agricultural Policy

The plan for this Fulbright experience was to conduct research at the University of Newcastle (UON), Australia as well as deliver public lectures at various Australian universities for the period of January-May 2020. The focus of the study was on testing a novel wearable device developed at the University of Alabama in conjunction with other novel sensors being used at UON -- the Automatic Ingestion Monitor, (AIM). Several pilot experiments were conducted to test-drive the protocol. At this stage, the research was paused due to the restrictions introduced in response to the COVID-19 epidemic. While the program was cut short, the collaboration continues.

The personal experience of the Fulbright program was extremely valuable. The stay in Australia provided a rare opportunity to take an in-depth look at many facets of life in this country. Having the family with me was especially educational, as we had to experience the inner working of the school system, medical establishments, the universities, the list goes on. My whole family is grateful to the welcoming people of Australia, who made this experience great and memorable.

From a research perspective, I have learned a lot while working with folks at the Priority Research Centre for Physical Activity and Nutrition. The way research is conducted, how the researchers balance personal and professional life, the way organizational efficiencies help with the progress, all of these experiences will be extremely useful and could be applied in my lab.

# CHALLENGES AND HIGHLIGHTS

Professor Ravinder Jain, Fulbright Distinguished Chair in Advanced (Defence) Science &

Technology, Funded by DST Group

Home: University of New Mexico

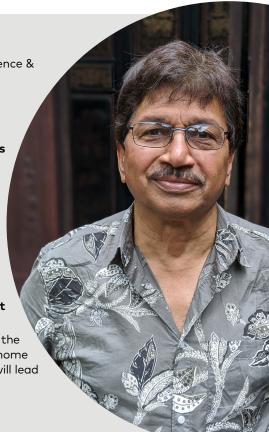
Host: Defence Science and Technology (DST)
Field: Advanced Glass Materials/Fiber Optics

My project's focus was primarily to study embedding of microcrystals and nanocrystals in various glasses and glass-like materials for development of advanced mid-infared glasses. I also panned to test the use of these glasses to make optical fibers and the testing of critical optical properties of these fibers vis-a-vis the optimal properties needed for advanced mid-infrared fiber lasers.

We purchased microcrystals and Fe-doped ZnSe, and made custom microcrystal and nanocrystal powders that were embedded in various glasses, glass surfaces, glass fibers, glass-like sol-gel films, and acrylates (PMMA). Confocal microscopy, X-ray diffraction, photoluminescence spectroscopy, and Fourier Transform Infrared spectroscopy were used to characterize these materials.

Just when things were picking up a lot of momentum, COVID-19 related limitations put a hold on the experimental studies, and the results obtained so far are not conclusive.

My colleagues at IPAS at the University of Adelaide plan to continue experiments on the project that I initiated. We will keep in touch, and pursue parallel investigations at our home institutions, and share the information in the hopes of getting exciting results that will lead to joint publications and future collaborative research projects.



**Professor Jonathan Mendilow,** Fulbright Distinguished Chair in Applied Public Policy Funded by Flinders University and Carnegie Mellon University Australia

**Home:** Rider University

**Host:** Flinders University/Carnegie Mellon University Australia

Field: Political Science/Global Studies

My project attempted to resolve the riddle of the decline of trust in the U.S. and Australia. Like most other liberal democracies, the two suffered from such long-term declines but the explanations offered for West Europe do not apply. Moreover, the patterns of decline are very different. Following the outbreak of the COVID19 pandemic, the identification of the main variables became ever more important, however the two systems began to diverge with Australia undergoing centripetal trends and the U.S. centrifugal ones, with consequences that differed in a manner that cannot be explicated just by the difference in the systems and their settings.

The effort to identify the common denominator as well as divergence following the outbreak led me to the question of political finance and the connection between it and the general feeling of citizens that the system is not responsive to their needs. Importantly, this was generally acknowledged by Australian politicians and publics in both countries. In attempt to clarify and back the analysis by actual facts, I conducted some 50 interviews with politicians of the three major parties in Australia at both Federal and state levels and with Australian experts in political finance and the Australian political system.

The ability to establish common interests and integrate with members of a different society facilitated my effort to serve as a "nonpolitical" ambassador to an America that had lately lost much of its luster. It also opened a window to the way things are perceived from the vantage point of a similar yet very different political culture. This is a critical experience, seeing that my study is focused on perceptions and how they express themselves in political behavior.

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# SPONSORED SCHOLARS:



**Professor Andrew Cruse,** 2020 Fulbright U.S. Scholar Award, Funded by UTS **Home:** The Ohio State University **Host:** University of Technology Sydney **Field:** Architecture

My Fulbright project was to understand the development of mixed-mode buildings in Australia. Mixed mode buildings rely on both natural ventilation and air conditioning to provide indoor comfort. While in natural ventilation mode, they do not use air conditioning and therefore use less energy. Although this is a simple idea to reduce carbon emissions, save operating expenses, and provide more comfortable interior climates, such buildings are uncommon in the U.S.

Despite the challenges of this past few months--from the global pandemic to home schooling our 13-year-old son--I feel privileged to have spent this time in Australia. The people I have met and the things I have learned will inform my research and teaching when I return to the US and have opened new avenues for international collaboration. It was invaluable to speak with a number of Australian academics and designers to better understand the nature of practice and research here in comparison to what I am familiar with in the US. Australia and Australians are, on the one hand, familiar in that we speak the same language (mostly) and have similar lifestyles, but the regional geography, broad cultural influence of Oceania and Asia, and general reversal of things from my northern-hemispheric-centric world view have really made a positive impression on me. The world feels like a bigger place, and I am more curious to learn about this part of it. I do hope to return to Australia, assuming the global health situation improves over the coming years.

**Professor Richard Sonnenfeld,** 2020 Fulbright U.S. Scholar Award, Funded by Curtin University **Home:** New Mexico Tech **Host:** Curtin University **Field:** Physics/Engineering

I had three goals for the fellowship. There was a hard science goal of understanding lightning "attachment" to tall structures in the energy industry. There was a secondary science goal of learning how lightning in Australia is different than lightning in the U.S. Finally, there was an outreach and collaboration goal. I wanted to share the excitement of atmospheric science with a wide audience of lay-people, engineers and students.

I felt an immediate affiliation with the faculty at the Western Australian School of Mines, and my combination of "insider" and "outsider" status allowed me to speak frankly with the new director at WASM and, hopefully help her a little bit in knowing how to support her faculty and strengthen the program there.

The combination of the natural beauty, the openness and enthusiasm of all the Aussies I met, the high technical caliber of the engineers and professors I worked with, and the realization that I can do my branch of science successfully in Western Australia, has lead me to seriously consider a career move and a relocation to that sundrenched country.





James King, 2020 Fulbright U.S. Scholarship in American-Australian Alliance Studies, Funded by the U.S. Department of State **Home:** University of Wyoming **Host:** Flinders University **Field:** Political Science

The goal of my project was understanding better the preferential voting system used for the lower chambers of the Federal Parliament and state parliaments. The first two stages of my project had been initiated when the governmental responses to the covid-19 crises cut short the program and required my return to the United States. Progress is continuing remote;ly - scholars and political operatives with knowledge to share can be interviewed by telephone or via email. Neither approach is as optimal as face-to-face interviews but will be beneficial. Preliminary analysis of election results, including comparisons with second-election runoffs in the U.S., is being conducted.

While I have traveled abroad, this was my first opportunity to live in another country for an extended period of time. The experience reinforced perceptions of commonalities across cultures. Social interactions involved modestly different traditions and practices but respect among people, whether on the community's streets or on the campus, was evident. Australian and American cultures have common roots through the United Kingdom, and yet there are differences. Of particular interest was the Welcome to Country or Acknowledgment of Country included in public gatherings as part of the reconciliation between Aboriginal peoples and ancestors of European settlers. It impressed me for its potential for unify subcultures in diverse nations and is a topic about which I plan to learn more.

# CHALLENGES AND HIGHLIGHTS



Adam Davids, 2019 Fulbright Professional Scholarship in Non Profit Leadership, Funded by the Centenary Foundation and supported by the Australian Scholarships Foundation Home: CareerTrackers Host: INROADS Field: Social Entrepreneurship

My project sought to find and showcase long-standing not for profits for racial minorities in the U.S. including my host INROADS, with a view to identifying attributes that contributed to their sustainability and impact.

My personal experience in the exchange was incredibly uplifting. I never took for granted the fact that my project has a deep connection to world history – a time when racial minority people around the world began to release the shackles of oppression. As an Aboriginal Australian – it is both a personal and professional mission of mine to work towards equality for racial minorities. For this reason I feel very blessed to have been able to learn from historic people and programs and their experiences – many of which are tied directly to the end of the Civil War and the Civil Rights Movement. Fulbright has been like a time machine for me. It allowed me to go back in time to seek out stuff that was done 50-100 years ago in the USA that in comparison have only just begun in Australia for Aboriginal people.

The overall experience has elevated my voice in the community and my sense of responsibility to help programs reach their full potential to make an impact. My family are proud beyond words and I feel more capable and confident as an influencer of change in all aspects of my life.

**Louise Robinson, 2**019 Fulbright Professional Scholarship in Vocational Education and Training, Funded by the Department of Education, Skills and Employment

**Home:** The Ohio State University **Host:** University of Technology Sydney **Field:** Architecture

My Fulbright project aimed at learning from the U.S. experiences and use of unique, blended models to deliver urban, economic and social benefits within a central setting to provide opportunities to disadvantaged people. The project also identified other partners to engage with to assist to plan for and resource the future needs and challenges arising from the increasing population in Australia and in the US over the next decade.

The receipt of the Fulbright and opportunities afforded have meant a lot to my professional and personal journey. Once awarded and in the buildup to the US on ground experience, I was amazed at the doors which were opened for me and the communities of practice in relation to servicing vocational education. Unfortunately, my original host, passed away and yet, the vocational education community in Australia and US yielded contacts and support for me to pursue my endeavors. The strength of these networks and passion for improving the lives of disadvantaged cohorts via supported access to vocational education leaders and service providers. During the experience, I gained insights, networks and relationships from within various areas of practice. I was touched by the openness of the contacts I made as they shared their experiences – connecting on shared goals of providing support and service to disadvantaged cohorts





**Dr Taryn Foster**, 2019 Fulbright Postdoctoral Scholarship, Funded by Monash University **Home:** Australian Institute of Marine Science **Host:** California Academy of Sciences **Field:** Coral Restoration

For my Fulbright I travelled to the California Academy of Sciences to work on 'Coral Maker', an idea to use manufacturing technology to upscale coral reef restoration. My expertise is in the field of coral biology, but I needed people with skill sets in design, engineering and automation. With the help of the Autodesk Foundation, I was connected to a team of experts in these fields.

My Fulbright fellowship was a life-changing experience. I lived in the heart of San Francisco in a beautiful old Victorian building, and I had the opportunity to explore that vibrant city from top to toe, mostly on foot. I'm still astounded at the generosity of spirit, openness and kindness of the people who took me under their wing. I know that the relationships built, both personal and professional, will endure far beyond my time there. I was able to work with some of the most talented and creative people I have ever met, in an iterative design process that was new to me, coming from a research background. From a cultural perspective, it was an historic time to be living in the U.S. I was in San Francisco when the COVID19 'shelter in place' order was issued, and for the three months that followed. Everything basically stopped for months, and I had more reflection time than I have ever experienced before. While it was frustrating and terrifying at times, it was certainly also a period of growth and development unlike anything I expect I will experience again in my lifetime.

# POSTGRADUATE STUDENTS:



**Brian Nabors,** 2020 Fulbright U.S. Postgraduate Scholarship **Home:** University of Cincinnati **Host:** Sydney Conservatorium **Field:** Music Composition

My Fulbright project was a "Concerto for Orchestra," comprised of 5 movements of music. While at the Sydney Conservatorium of Music, my mentor composer Carl Vine aided me in thinking about elements/themes of cultural identity to insert within the piece. The theme of the project was to create a work that would help the overall movement of increasing unique, diverse perspectives in the field of classical music in hopes of creating new audiences and relationships with the artform for the 21st Century.

This experience has stretched me in ways I could never have imagined and that I'm so grateful for. I gained a new stride of confidence and independence to consistently grow, learn, and achieve in this life. It was also freeing to be in such a beautiful environment like Sydney, and study the very subject I was destined for. I spent many of my days gathering thoughts for the music I was writing while sitting in the Royal Botanic Gardens, along the edge of the Sydney Harbor, or in a ferry speeding underneath the Sydney Harbor Bridge. It was an experience like no other and one that has inspired so many more.

**Emily Tan,** 2020 Fulbright U.S. Postgraduate Scholarship **Home:** Bates College **Host:** Western Sydney University **Field:** Psycholinguistics

My Fulbright project investigated if and how infants have the ability to learn novel words from Iullabies. While working at the Baby Lab at WSU, I developed a keen interest in the wellbeing of the caregivers - the mums, dads, and grandparents who took care of the babies who I worked with every day. I am now interested in pursuing clinical psychology research to learn how to best support this population.

This experience greatly impacted my life. The experience of living in a new country and being funded to carry out my own research at the young age of 23 has helped me grow immensely as a person. I have learned, both personally and professionally, to trust my instincts and pursue my dreams. Fulbright gave me the space and means to do so. Along the way I developed meaningful friendships with my Fulbright cohort as well as my Australian colleagues, I learned about what life is like in Australia - culturally, politically, socially - and I traveled to some of the most astoundingly beautiful and unique locations in the world.





**Shelby Young,** 2020 Fulbright U.S. Future Scholarship **Home:** Texas Tech University **Host:** NSE Department of Primary Industries **Field:** Plant Pathology

My project involved field-validating a tool for cotton growers to predict risk of disease loss to *Verticillium wilt*, a pervasive fungal disease of cotton and over 400 other species including trees, shrubs, and other crops. This tool would allow farmers to make strategic management decisions before planting with the benefit of resource conservation and mitigation of further disease spread. I also examined several different isolates of the pathogen, one of which behaves differently and more aggressively than expected: a situation unique to Australia. In addition to gaining new skills and learning new lab techniques, a remarkable aspect of this experience was the relationships I formed and connections I made with farmers, researchers, people from across the agriculture industry in Australia.

I spent half of my program in regional Australia and the other in Sydney. This gave me a wonderfully valuable, well-rounded experience of Australian culture. One of my favorite parts of my Fulbright experience is the community I formed with the other scholars in my cohort. Learning about their work and Fulbright projects was inspiring.

**Brandon RichardWebster,** 2020 Fulbright U.S. Future Scholarship **Home:** University of Notre Dame **Host:** Queensland University of Technology **Field:** Computer Science

The Fulbright experience has had a profound impact on my life and has helped steer me towards what I am truly passionate about: people's lives. During my time in Australia, I realized that I had been struggling deeply with my career path in terms of if I felt this is what I wanted to do 'the rest of my life.' I repeatedly justified in my head that it was a way to help people through academia, interacting at conferences, and all the other avenues available through the academic profession. However, I just never felt content. My Fulbright experience amplified my opportunities to share my experiences, hear experiences, and to connect with fellow human-beings from all over the world. Simultaneously, I felt and increasing discontent with the day to day work I was doing and realized it had been going for at least a year or two prior. These two factors helped me recognize that I wanted to change my career path towards more humanitarian causes, human rights, or other aspects that effect human lives.



# CHALLENGES AND HIGHLIGHTS



**Athina Manakas**, 2019 Fulbright Future Scholarship **Home:** University of Sydney **Host:** Scripps Research Institute **Field:** Biochemistry

My project involves designing, producing, and testing novel antibody derivatives that could potentially be used as an immunotherapy for treatment of cancer. Engineering antibody derivatives allows for novel formats to be produced that are more specific or have a new mechanism of action, that could potentially offer more efficacious therapy with fewer side-effects.

This experience has had a huge impact to my life. I have built an amazing support network here. I have made so many new friends here, both at work and outside of Scripps research. I have met and worked with people all around the world and from all over the U.S., so I have learnt a lot about their experiences, and shared a lot about mine in Australia. This was a really eye-opening experience for me, particularly when discussing many aspects of life in the U.S., and comparing them to society in Australia or other countries. This experience taught me a new perspective of understanding of cultures that are different to mine, and this has really informed me on a lot of topics.

**Edmund Bao,** 2019 Fulbright Postgraduate Scholarship **Home:** Australian National University **Host:** Stanford University **Field:** Law

My project was to study the merits of international law as it relates to corruption and international arbitration with a focus on China's Belt and Road Policy. I have been fortunate to obtain honors in 6/7 of my courses taken at Stanford, and have the honour of delivering the graduation speech on behalf of the LLM students.

The Fulbright experience has made me see the world in a more complex fashion. For example, while I was at Stanford Law, I was able to see how Americans truly undertook the voicing of their opinions and engaged in discourse. 2020 was dominated by a host of complex societal and cultural issues and I believe I was well-placed to understand a differing point of view from the American perspective. For example, the issues with respect to Black Lives Matter, the death of George Floyd, the pandemic, the protests across the United States, as well as the lead-up to the election all served to show me the importance of understanding among different countries and cultures.





**Victoria Austin,** 2019 Fulbright Postgraduate Scholarship, Funded by Western Sydney University **Home:** Western Sydney University **Host:** Cornell University **Field:** Biology/Animal Behaviour

My project involves examining vocal communication in the iconic female superb lyrebird. While at the Cornell Lab of Ornithology, I have been focusing on vocal mimicry and the functions of these vocalizations.

This experience from start to finish has been life changing in every possible way. Professionally, I have learned so much - not just in terms of scientific theory, but in how to approach science and how to communicate it effectively. By engaging with my own interests and taking opportunities to learn from other scientists in tangent fields, I have become a better scientist. I have learned new techniques and been exposed to new ideas and ways of thinking that will make my research in the future even stronger and more well rounded. Personally, I have gained confidence. While I still must fight battles with impostor syndrome, I find I am winning the battle more often than not since being here. The supportive and encouraging environment of the Lab of Ornithology has played a huge role in allowing this. I have ideas that are interesting and worth contributing and am better able to speak up and take ownership of them.

**Hugh Johnson,** 2019 Fulbright Future Scholarship

Home: The Australian National University Host: UC Berkeley Field: Electrical Engineering

I studied a Master of Engineering in Electrical Engineering and Computer Science at the University of California, Berkeley. I was able to study a broad range of technical topics, which will be especially useful as I continue to work in Australia for Cochlear, an implantable hearing manufacturer. I believe that by using some of the technologies I have studied in Berkeley I will be able to develop more advanced devices in the medical device area.

Studying in California allowed me to step outside my comfort zone and live overseas for an extended period of time. I have become more confident, and I feel more comfortable seeking new challenging opportunities in the future. I now see the U.S. is also a bigger part of my life. I've gained many personal and professional connections, both in the U.S. and across the globe. I feel now that I have a global network of friends who I can reach out to in the future. Becoming a Fulbright Scholar allowed me to achieve a lifelong dream of studying in the UnitedStates. I had always looked up to the U.S., particularly as a leader in technology, so being able to study here was a dream come true.





**Fulbright Sponsors** play a vitally important role in the Commission's long-term sustainability. In order to advance Fulbright's influence and impact, we must cultivate strong partnerships with our alumni, universities, current and potential sponsors, think-tanks and like-minded institutions, and the general public.

# FULBRIGHT SPONSORS

# **AUSTRALIAN FULBRIGHT SCHOLARSHIPS**

Sponsor	Scholarship/s
Universities	
Charles Darwin University	Fulbright Northern Territory Scholarship (co-sponsor)
Florida Polytechnic University	Fulbright Scholar Award Fulbright Postgraduate Scholarship
Kansas State University	Fubright Distinguished Chair in Agriculture & Life Sciences Fulbright Scholar Award
Monash University	Fulbright Postdoctoral Scholarship
RMIT University	Fulbright Postdoctoral (Vice-Chancellors Fellow) Scholarship
University of Tasmania	Fulbright Tasmania Scholarship (co-sponsor)
University of Wyoming	Fulbright Scholar Award
Federal Government	
Australian Government, Department of Education, Skills and Employment	Fulbright Scholarship in Vocational Education & Training Fulbright Anne Wexler Scholarship in Public Policy
Australian Government, Department of Foreign Affairs and Trade	Fulbright Professional Scholarship in Australia-United States Alliance Studies
Australian Government, National Indigenous Australians Agency (NIAA)	Fulbright Indigenous Scholarship
State Governments	
All Australian State/Territory Governments	Fulbright State/Territory Scholarships
Private Organisations	
Australian Scholarships Foundation (ASF) Centenary Foundation	Fulbright Scholarship in Non-Profit Leadership (co-sponsor)
Blackboard Inc.	Fulbright Northern Territory Scholarship (co-sponsor)
Sparke Helmore	In-kind legal services
The Kinghorn Foundation	Fulbright Future Scholarships Program



John and Jill Kinghorn, founders and trustees of The Kinghorn Foundation, with Executive Director Thomas Dougherty at the 2019 Fulbright Gala Dinner, Parliament House, Canberra.

# **U.S. FULBRIGHT SCHOLARSHIPS**

Sponsor	Scholarship/s
Universities	
Central Queensland University Australia	Fulbright Scholar Award
Curtin University	Fulbright Scholarship in Resources and Energy
Deakin University	Fulbright Postdoctoral Scholarship
Flinders University/Carnegie Mellon University Australia	Fulbright Distinguished Chair in Applied Public Policy (Democratic Resilience)
Regional Universities Network (RUN)	Fulbright Scholar Award
RMIT University	Fulbright Distinguished Chair in Entrepreneurship and Innovation
The Australian National University	Fulbright Distinguished Chair in Arts, Humanities and Social Sciences
The University of Newcastle	Fulbright Distinguished Chair Fulbright Postdoctoral Scholarship
University of Canberra	Fulbright Scholar Award
University of Technology Sydney	Fulbright Scholar Award
Western Sydney University	Fulbright U.S. Postgraduate Scholarship
Federal Government	
Australian Government, Defence Science and Technology Group (DST)	Fulbright Distinguished Chair in Advanced (Defence) Science and Technology
Australian Government, Department of Education, Skills and Employment	Fulbright U.S. Anne Wexler Scholarship in Public Policy
Commonwealth Scientific and Industrial Research Organisation (CSIRO)	Fulbright Distinguished Chair in Science, Technology and Innovation
United States Government/U.S. Embassy, Canberra	Alliance Scholarship in Commemoration of Fulbright's 75th Anniversary

# 2020 FULBRIGHT PRESENTATION GALA DINNER SPONSORS

Sponsor	Level
Edith Cowan University	Major Sponsor
The University of Queensland	Platinum Sponsor
The University of Sydney	Platinum Sponsor
The University of Melbourne	Gold Sponsor
The University of Notre Dame Australia	Gold Sponsor
University of Canberra	Gold Sponsor
Monash University	Gold Sponsor
The University of Western Australia	Gold Sponsor
Central Queensland University Australia	Gold Sponsor
University of Southern Queensland	Gold Sponsor
The University of Newcastle	Gold Sponsor
Queensland University of Technology	Gold Sponsor
Perpetual Ltd	Silver Sponsor
Griffith University	Silver Sponsor
Charles Sturt University	Silver Sponsor
University of Tasmania	Bronze Sponsor
University of New England	Bronze Sponsor
Tim Adams Wines	Wine Sponsor

# NEW AWARDS

#### **NEW IN 2020/21**



The Fulbright 70<sup>th</sup> Anniversary Scholar Awards were created as one-off scholarships to commemorate 70 years of Fulbright in Australia. Three awards were funded, and named in honour of three prolific alumni -- internationally-recognised Australian architect, Peter Muller (1950 Fulbright Scholar), reknowned historian and educator, Norman Harper (1951 Fulbright Scholar), and trailblazing author Jill Ker Conway (1960 Fulbright Scholar).

The <u>three awardees</u> were announced as part of the 2020 Fulbright Scholar cohort --Professor Charles Rice (Architecture), Professor Bruce Scates (History), and Associate Professor Karen Hughes (Social and Cultural History)



The Fulbright U.S. Scholar Awards (funded by the Regional Universities Network of Australia) were created to boost investment in Australian rural and regional research by supporting Fulbright projects undertaken at any of the RUN network's seven member institutions -- Central Queensland University, Charles Sturt University, Federation University Australia, Southern Cross University, University of New England, University of Southern Queensland, University of the Sunshine Coast.

#### More About the RUN Awards:

The Chair of RUN, Professor Helen Bartlett, said that the partnership between Australian universities and Fulbright was the first globally to focus research on regional issues.

"Each year for four years, RUN will fund two academics from the United States to come to Australia, and undertake research relevant to rural and regional Australia. The RUN Fulbright Scholar Award recipients will focus their work on one of RUN's three collaborative research themes, which includes Crops and Food for the Future, Health and Wellbeing in the Regions, and New Industries.

"The scholars will be based at one of the network's seven universities. They will also spend time at other RUN universities to deepen the collaboration and inspire RUN academics to become Fulbright Scholars," Professor Bartlett said.

Fulbright Australia Executive Director, Thomas Dougherty, said that Fulbright was excited to partner with RUN in fostering collaborations between institutions and scholars from regional Australia and the American heartland.

"This is the first opportunity of its kind in our 70-year history, enabling U.S. experts to work with a diverse range of institutions, from Far North Queensland to inland Victoria. The RUN Fulbright Scholar Award's focus on regional issues has clear potential to improve the lives and livelihoods of Australians and Americans alike," Mr Dougherty said.

# The inaugural recipients of the RUN Fulbright Scholar Awards:



## **PROFESSOR COURTNEY MEYERS**

Fulbright U.S. Scholar Award
Funded by the Regional Universities Network
of Australia (RUN)

Home: Texas Tech UniversityHost: Charles Sturt UniversityField: Agricultural Communications

Professor Meyers will undertake the project, Exploring Agricultural Communications in Australia, and be based at Charles Sturt University in Wagga Wagga. The project will build capacity to offer an academic program in agricultural communications.



## **DR LEVON T. ESTERS**

**Fulbright U.S. Scholar Award**Funded by the Regional Universities Network of Australia (RUN)

**Home:** Purdue University

**Host:** University of Southern Queensland **Field:** Agricultural Career Education

Dr Esters will undertake the project, A U.S.-Australia Nexus Approach to Expanding Access to Tertiary and Career Education: A Vocational Psychology of Agricultural Perspective, and be based at the University of Southern Queensland in Toowoomba. The project will examine Agricultural Career Education as a strategy to enhance the tertiary and career prospects of youth and adults in regional, rural and remote areas.



Fulbright Scholars are, by definition, thought leaders and cultural ambassadors.

In order to advance Fulbright's influence and impact, we must highlight the success stories of our awardees and alumni to showcase the contributions they make to their fields, and the wider community. We aim to achieve this through diverse, engaging events and high-quality publications.

# FULBRIGHT EVENT HIGHLIGHTS

2020 Fulbright Scholar Orientation, 25-27 February, Canberra















**2020 Fulbright Scholar Networking Dinner,** 26 February, QT Hotel, Canberra



























**2020 Fulbright Scholar Gala Presentation Dinner,** 27 February, Parliament House, Canberra





























**2020 Fulbright WA Alumni Dinner,** 24 November, Acqua Viva on the Swan, Perth



























# FULBRIGHT ALUMNI HIGHLIGHTS



James Peyla (2019, College of Charleston to University of South Australia) unearthed a 159-year-old cuttlebone fossil while researching at the Museum of Tasmania. James' Fulbright project had him studying the effects of ocean acidification on the giant Australian cuttlefish under the University of South Australia's Dr Zoe Doubleday.

**Ross Fitzgerald AM** (1968, Monash University to Case Western Reserve University) published his 41<sup>st</sup> and 42<sup>nd</sup> books; a *Grafton Everest* adventure called *The Dizzying Heights* (co-authored with Ian McFadyen), and a memoir entitled *Fifty Years Sober: An alcoholic's journey*, sharing valuable insight into alcoholism and addiction on the 50th anniversary of his journey to sobriety.







**Matilda Anderson** (2016, The University of Sydney to Harvard University) published her research into the health hazards female surgeons face in the workplace in the March 2020 issue of *PubMed*.

**Michelle Rourke** (2017, Griffith University to Georgetown University) presented to the United Nations in Geneva at the Meeting of the States Parties to the Biological Weapons Convention, together with a U.S. delegation of experts.





**Dougal Robinson** (2018, The University of Sydney to Georgetown University) published his paper, *A sustained tantrum: how the Joint Chiefs of Staff shaped the ANZUS treaty*, in the January 2020 issue of the *Australian Journal of International Affairs*.

**Brendan Quinn** (2016, Monash University to the University of California Los Angeles) published his research into syndemic factors and HIV-related outcomes among homosexual men of colour in the February 2020 issue of the *Drug and Alcohol Review*.





**Jon Adams** (2019, University of Technology Sydney to Boston University) delivered public lectures on the roles of traditional, complementary, and integrative medicine at the University of Washington.

**Stephane Shepherd** (2015, Swinburne University to University of Nebraska-Lincoln) was recognised in the 2020 Victorian Multicultural Commission Awards for Excellence for his work improving access to justice for culturally-diverse communities.





**Eric Knight** (2019, The University of Sydney to Stanford University) met with Nobel Physics Laureate Steve Chu, and former Stanford President Professor Gerhard Casper, to interview them for his book on innovation and university governance.

James Hill (2018, The University of Queensland to University of Michigan) published his new paper, Synthesis and evaluation of NLRP3-inhibitory sulfonylurea [11C]MCC950 in healthy animals, in the June 2020 issue of Bioorganic & Medicinal Chemistry Letters.





Bruce Chapman (1975), Ian Harper (1987), George Werther (1979), Prof Kaye Basford (1986), Emeritus Prof Robert Baxter (1971), and Emeritus Prof Roy Macleod (1963) were recognised for their significant contributions to their fields in the June 2020 Queen's Birthday Honours.

**David Mizrahi** (2019 University of New South Wales to St Jude Children's Research Hospital) contributed to the Exercise & Sport Science Australia eBook, *Exercise* & *Cancer*, writing the chapter on Childhood Cancers.

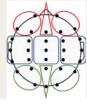




**David Waddington** (2010, TheUniversity of Sydney to Harvard University) published crucial research enabling the development of new low-cost MRI machines. The research was published in the July 2020 issue of *Science Advances*.

**Aiden Warren** (2018, RMIT University to the Arms Control Association DC) published his new book, *U.S. Foreign Policy and China: Security Challenges During the Bush, Obama, and Trump Administrations*, in November 2020.





**Nikita Roy** (2019, Univerity of Connecticut to Western Sydney University) published her research highlighting the importance of genetics as a factor that influences intrinsic brain activity in the October 2020 issue of *Nature*.

**Harris Eyre** (2014, James Cook University to the University of California Los Angeles) published his research, *The necessity of diplomacy in brain health*, in the December 2020 issue of *The Lancet*.





The Fulbright Program can continue to thrive only if we leverage minimum resources to maximum effect. Operational and administrative procedures must be continually reviewed and refined, and our programs must be effectively monitored and managed. We must ensure that we have effective scholar selection and staff recruitment processes, that professional development be a priority, and that we are appropriately funded to achieve our core goals.

# FINANCIAL STATEMENTS



# INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF THE AUSTRALIAN-AMERICAN FULBRIGHT COMMISSION

#### Report on the Financial Report

#### Opinior

We have audited the accompanying financial report, being a special purpose financial report of the Australian-American Fulbright Commission (the Commission), which comprises the statement of financial position as at 30 September 2020, the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information, and the certificate by members of the board. In our opinion, the financial report presents fairly, in all material respects, the financial position of the Australian-American Fulbright Commission as at 30 September 2020 and its financial performance for the year then ended in accordance with the accounting policies described in Note 1 to the financial statements.

#### **Basis for Opinion**

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of our report. We are independent of the Commission in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110: Code of Ethics for Professional Accountants (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Emphasis of Matter**

We draw attention to Note In (iii) of the financial report which notes the outbreak of COVID-19 as a global pandemic and how this has been considered by the Board members in the preparation of the financial report. The impact of COVID-19 is an unprecedented event, which continues to cause a high level of uncertainty and volatility. As set out in the financial statements, no adjustments have been made to financial statements as at 30 September 2020 for the impacts of COVID-19. Our opinion is not modified in respect of this matter.

#### Information Other than the Financial Report and Auditor's Report Thereon

The directors are responsible for the other information. The other information comprises the information included in the annual report for the year ended 30 September 2020 but does not include the financial report and our auditor's report thereon. Our opinion on the financial report does not cover the other information and accordingly we do not express any form of assurance conclusion thereon. In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### Directors' Responsibility for the Financial Report

The directors are responsible for the preparation of the financial report that gives a true and fair view in accordance with Australian Accounting Standards – Reduced Disclosure Requirements and for such internal control as the Board determines is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error. In preparing the financial report, the directors are responsible for assessing the ability of the Commission to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board either intends to liquidate the Commission or to cease operations, or has no realistic alternative but to do so.

#### Auditor's Responsibility

Our objectives are to obtain reasonable assurance about whether the financial report is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report. As part of an audit in accordance with the Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures
  responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a
  material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions,
  misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board.
- Conclude on the appropriateness of the Board's use of the going concern basis of accounting and, based on the audit evidence obtained, whether
  a material uncertainty exists related to events or conditions that may cast significant doubt on the Commission's ability to continue as a going
  concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the
  financial report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date
  of our auditor's report. However, future events or conditions may cause the Commission to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Board regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Shane Bellchambers, BCA Registered Company Auditor Bellchambers Barrett

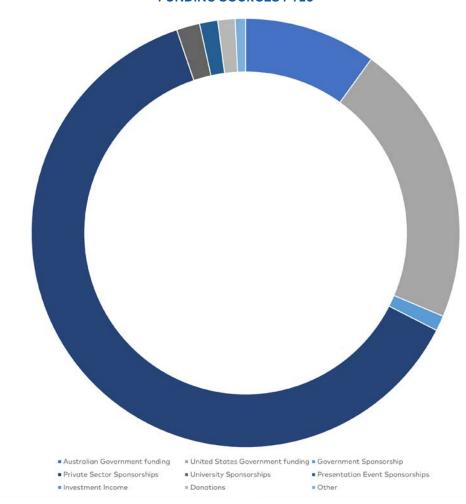
Canberra, ACT Dated this 19<sup>th</sup> day of November 2020

# CONSOLIDATED SUMMARY STATEMENT OF REVENUE AND EXPENSES FOR THE FISCAL YEAR ENDED 30 SEPTEMBER 2020 (FIGURES IN \$AUD)

	FY 2020	FY 2019
REVENUE		
United States Government base grant	\$ 1,715,782	\$ 1,293,712
Australian Government base grant	\$ 800,109	\$ 785,962
Government Sponsorship	\$ 93,000	\$ 292,841
Private Sector Sponsorships	\$ 5,000,000	\$ 5,038,369
University Sponsorships	\$ 141,125	\$ 1,090,008
Presentation Event Sponsorship	\$ 110,000	\$ 96,000
Investment Income	-	\$ 1,259,758
Donations	\$ 104,036	\$ 932,434
Other	\$ 62,944	\$ 17,272
TOTAL REVENUE from non exchange transactions	\$ 8,026,996	\$ 10,806,356

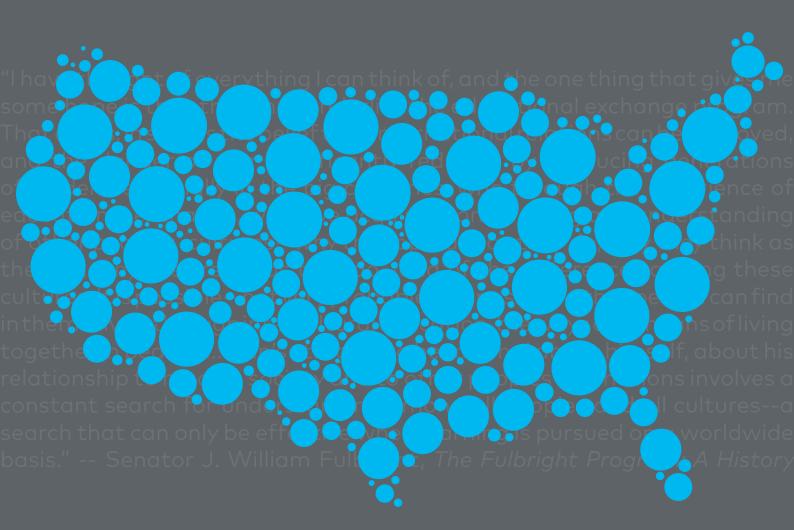
EXPENSES	
Scholarship Program Direct Expenses	\$ 4,561,546 \$ 5,884,648
Scholarship Program Support Expenses	\$ 404,357 \$ 413,071
Office Operating Expenses	\$ 1,163,478 \$ 1,082,153
Financial and Other	338,349 (\$ 71,710)
TOTAL EXPENSES	\$ 6,467,730 \$ 7,308,162
	_
Excess of Revenue over Expenses	\$ 1,559,266 \$ 3,498,194

# **FUNDING SOURCES FY20**



# CONSOLIDATED STATEMENT OF FINANCIAL POSITION FOR THE FISCAL YEAR ENDED 30 SEPTEMBER 2020 (FIGURES IN \$AUD)

		FY 2020	FY 2019
ASSETS Current Assets			
Cash and cash equivalents	\$	2,204,964 \$	1,424,894
Financial Investments	\$	27,732,179 \$	25,958,387
Receivables	\$	288,687 \$	171,971
Other current assets	\$	18,999 \$	66,142
Total current assets	\$	30,244,829 \$	27,621,394
TOTAL ASSETS	\$	30,244,829 \$	27,621,394
LIABILITIES Current Liabilities			
Payables	\$	690,729 \$	661,879
Provisions - program related	\$	5,787,347 \$	4,749,615
Total Current Liabilities	\$	6,478,076 \$	5,411,494
Non-Current Liabilities			
Provisions - non-program related	\$	7,100 \$	9,513
Total Non-Current Liabilities	\$	7,100 \$	9,513
TOTAL LIABILITIES	\$	6,485,176 \$	5,421,007
NET ASSETS	\$	23,759,653 \$	22,200,387
<b>EQUITY</b> Reserves Retained Surplus	\$ \$	12,642,181 \$ 11,117,472 \$	
TOTAL EQUITY	\$	23,759,653 \$	22,200,387



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