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ANNUAL REPORT



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FROM THE PRESIDENT

My first year as President was always going to be an interesting and dynamic year with our new CEO Misha Schubert joining STA. But this year has been a time of unprecedented challenge for many Australians, for our communities and for our members. The impact of widespread drought, catastrophic bushfires and unrelenting smoke before the world was plunged into the health and economic chaos of COVID-19, have been extreme.

I am proud of STA's response to these challenges. We were called on to join the major STEM agencies and academies to provide the Government an evidence-based response to the bushfires and the emerging pandemic. It is a reflection of the standing we collectively have in the minds of the most senior decision-makers of this nation. And we did this as the STA staff and community were having to work online from home, with the added pleasure of home schooling.

As Australia continues its response to COVID-19, the impact it has had on our members' ability to host annual conferences, to recruit and retain members, has been stark. The same is true for STA. I am pleased to say that we have retained all our member organisations and we are planning an exciting and COVID-Safe Science Meets Parliament for early 2021.

But there are still stiff financial head winds for us. Sponsorship funding is challenging as organisations reduce their budgets. We finished the 19/20FY with a deficit less than budgeted for – thanks to the hard work of our staff, FAR committee and Treasurer Judith Dawes. Through new income generating events and prudent fiscal oversight, I am confident STA will retain a robust financial position.

STA is continuing to work through the challenges a COVID-19 world presents us. We will maintain our focus on financial sustainability, effective advocacy, and empowering our members to do what they do best – explore the natural world, create new knowledge and systems, and solve the grand challenges of our time. On behalf of the Board, I would like to thank our members for their trust and continued support in STA; our CEO Misha Schubert for her leadership; and the entire STA staff team for passion, energy and determination throughout this year.

I also acknowledge the leadership of my predecessor as president Professor Emma Johnston AO and our immediate past CEO Kylie Walker.

This annual report showcases some of our shared achievements in this our 34th year of operation.

Associate Professor Jeremy Brownlie

President
Science & Technology Australia



FROM THE CEO

There's nothing quite like starting a CEO role at the outset of a global pandemic to focus the mind.

I stepped into the job on March 10 – the day Australia confirmed its 100th case of COVID-19. Within the week, the growth in case numbers was exponential.

Science & Technology Australia pivoted rapidly to meet the challenges of the pandemic. Staff deployed to work from home, our budgets were re-cast, meetings and training moved to online platforms, and program delivery needed to be re-designed.

But some things remained constant – our guiding stars.

We continued work on our flagship programs – [Science Meets Parliament](#), [Superstars of STEM](#), and our [STA STEM Ambassadors](#). We maintained a visible and valued policy advocacy agenda, representing the sector on a myriad of inquiries and submissions and engagements with Parliament, and in the media.

We deployed our annual scientists survey – a collaboration with Professional Scientists Australia – and captured invaluable real-time data on the effects of the pandemic on our science workforce.

And we supported our members – the lifeblood of our organisation – as they battled the pandemic. A new fortnightly member update gave our membership even greater visibility of our work.

STA also played a role as a member of a new forum established and chaired by Australia's Chief Scientist Dr Alan Finkel to bring the

expertise of our STEM community to the aid of policymakers. During the pandemic, the [Rapid Research Information Forum](#) tapped leading STEM experts to develop rapid briefs on the emerging evidence on the virus. STA partnered with ATSE to lead the preparation of the paper on the [Impact of the pandemic on women in the STEM workforce](#).

Through it all, STA's tiny but brilliant staff team worked tirelessly to support our members, our sector, and the organisation. We were grateful for the skilled leadership of our outstanding President Jeremy Brownlie, our high-calibre Board and committees, and our inspiring members.

We also pay tribute to our immediate past president and immediate past CEO, Professor Emma Johnston AO and Kylie Walker.

This annual report showcases our shared achievements over this past extraordinary year. We thank each of you for your commitment, hard work and outstanding efforts.

Misha Schubert

Chief Executive Officer
Science & Technology Australia



FROM THE TREASURER

STA's financial result for the 2019/2020 year is a remarkable achievement amid the profound disruption of the COVID-19 pandemic on our operations and financial model. We entered this financial year with an ambitious plan for expansion and growth. However, the pandemic upturned our revenue streams and activities.

STA's financial model traditionally depends on our ability to run income-generating events and on membership fees paid by societies that also rely on events for their income.

Misha Schubert joined as our new CEO, just as the pandemic hit. She worked closely with our Finance Audit and Risk Committee and the Board, to launch a comprehensive new budget strategy to assure STA's survival. The staff led a major program of work to save costs and create new income streams. A series of member webinars was developed to deliver relevant, high-quality content to the STA membership and generate registration fees from the virtual deployment of our training. STA also qualified for – and received – assistance through the Australian Government's ATO CashBoost, JobKeeper and commercial rent relief schemes.

Our early forecasting of the impact of the pandemic was sobering. Yet, through hard work and creativity, we did better than our original approved Budget deficit of -\$159,620, holding the final operating loss to -\$109,330.

We continued to nurture our relationships with all of our valued members, partners and sponsors – determined to support each other through this pandemic.

The financial situation will continue to be challenging into the new financial year. The CEO and staff, with oversight from the Board and FAR committee, continue to seek new income to improve our budget outlook. We hold sufficient reserves to give us a financial operating buffer to assure our solvency and continued operations.

We are fortunate to have an extraordinary team of professionals on staff, whose dedication and work ethic is remarkable. We thank our auditors for their work, and our CEO Misha Schubert and our Finance Manager Penny Thomson for their skilled budget management and preparation of financial reports.

The FAR committee and Board have reviewed the audited financial statements. We present them to the Annual General Meeting for adoption.

Judith Dawes

Treasurer & Chair of the Finance, Audit and Risk Committee
Science & Technology Australia



YEAR IN A SNAPSHOT

IN 2019–2020, SCIENCE & TECHNOLOGY AUSTRALIA:

- supported 84 member organisations representing 80,000 scientists and technologists – including 6 new members
- made 6 major submissions to Parliamentary and Government processes
- jointly led work on 2 Rapid Research Information Forum Reports and contributed to 6 other RRIF reports
- held 22 consultations and meetings with Government and Parliamentarians
- involved 275 delegates and 78 Parliamentarians in Science Meets Parliament, with 25 speakers, 437 gala dinner attendees, and 180 guests at Parliamentary Friends of Science.
- trained a further 17 STEM Ambassadors to bring our total to 24 current Ambassadors.
- supported 60 Superstars of STEM to complete their training, seize media opportunities and advance their profiles as visible public role models to inspire more girls into STEM



POLICY & ADVOCACY

STA's STEM SECTOR POLICY ADVOCACY

To support STA's comprehensive policy work, STA's STEM Sector Policy Committee offers a breadth of expertise and cross-sectoral insight to leverage the strength of STA's unique membership reach. The committee is chaired by Professor Sharath Sriram.

In 2019-2020, STA's policy advocacy included:

- 6 submissions
- 2 jointly-led Rapid Research Information Forum Reports
- 6 major contributions to Rapid Research Information Forum reports
- 22 consultations and meetings with Government and Parliamentarians
- STA participation through our President Jeremy Brownlie in the 2020 Bushfire Roundtables
- STA representation on the Rapid Research Information Forum convening body

Submissions and reports:

- [The impact of COVID-19 on women in the STEM workforce - Rapid Research Information Forum](#)
- [The impact of COVID-19 on the research workforce - Rapid Research Information Forum](#)
- [STA Submission - Inquiry into the Treasury Laws Amendment \(Research and Development Tax Incentive\) Bill \(2019\) \[Provisions\]](#)
- [2020/21 Pre-Budget Submission](#)
- [Evidence-based regulation of farm practices and water quality outcomes in the Great Barrier Reef](#)
- [Inquiry into nationhood, national identity and democracy](#)
- [Women in STEM Decadal Plan Champion: STA's Response](#)
- [Revision of the Australian Antarctic Science Strategic Plan](#)

THANKS TO OUR MEMBERS

Members are the heart of STA, driving all aspects of our work. STEM organisations across Australia were swift to adapt to the COVID-19 pandemic, and STA gave strong support as they did so.

In 2019/20, STA welcomed 6 new members – taking our membership total to 84 organisations. Our membership committee helped to identify prospective new members and engage them.

87%

of members were represented at Science meets Parliament 2019



57

one-on-one member meetings were held, representing 69% of members



6

new members joined STA



STA MEMBERS 2019–2020

Australian Society of Viticulture and Oenology (ASVO)
Australian Society for Operations Research (ASOR)
Women in Aviation International Australian Chapter (WAI)
Mathematics Education Research Group of Australasia (MERGA)
Australian Physiological Society (AuPS)
High Blood Pressure Research Council of Australia (HBPRCA)
Australasian Quaternary Association (AQuA)
Society of Crystallographers in Australia and New Zealand (SCANZ)
Australian Meteorological and Oceanographic Society (AMOS)
Ecological Society of Australia Ltd (ESA)
Astronomical Society of Australia (ASA)
Australian Microscopy and Microanalysis Society (AMMS)
Australian Coral Reef Society (ACRS)
Australian Mathematical Society (AustMS)
Society for Reproductive Biology (SRB)
Australian Society for Fish Biology (ASFB)
Australasian Neuroscience Society (ANS)
Australian Society for Parasitology

STA MEMBERS 2019–2020 CONT'D.

Australian Cardiovascular Alliance (ACvA)
Australian Mammal Society
Australian Institute of Physics (AIP)
Australasian Society for Biomaterials and Tissue Engineering (ASBTE)
Australasian Society of Clinical & Experimental Pharmacologists & Toxicologists (ASCEPT)
The Australian and New Zealand Optical Society (ANZOS)
Australian Society for Biochemistry and Molecular Biology (ASBMB)
Australian Nuclear Association (ANA)
Australian Society for Microbiology (ASM)
Australian Marine Sciences Association (AMSA)
Genetics Society of Australasia (GSA)
Institute of Australian Geographers (IAG)
Australasian Society for Phycology and Aquatic Botany (ASPAB)
Australian Society of Plant Scientists (ASPS)
Statistical Society of Australia (SSA)
Australian Psychological Society (APS)
Australian Freshwater Sciences Society (AFSS)
Society of Environmental Toxicology and Chemistry (SETAC-AU)
Australian Society for Biophysics (ASB)
Reproductive Health Australia (RHA)
Nutrition Society of Australia (NSA)
Australasian Genomic Technologies Association (AGTA)
South Pacific Environmental Radioactivity Association (SPERA)
Soil Science Australia
The Royal Society of Victoria Inc.
Aboriginal and Torres Strait Islander Mathematics Alliance (ATSIMA)
The Australasian Society for Stem Cell Research (ASSCR)
Council of Australian Postgraduate Associations (CAPA)
Australian Science Innovations
National Youth Science Forum (NYSF)
Australian-American Fulbright Commission
Deadly Science
ARC Centre of Excellence for Climate Extremes (CLEX)
Therapeutic Innovation Australia
Cicada Innovations
Computing Research and Education (CORE)
Phenomix Australia (PA)
New Edge Microbials Pty Ltd
Australian Museum Research Institute (AMRI)
Baker Heart and Diabetes Institute
Centre for Nanoscale BioPhotonics (CNBP)
ARC Centre of Excellence in Exciton Science (ACEX)
ARC Centre of Excellence for Engineered Quantum Systems (EQUS)
The National Computational Infrastructure (NCI) (ANU)
AuScope
Medicines Australia
ARC Centre of Excellence in Future Low-Energy Electronics Technologies (FLEET)
Pawsey Supercomputing Centre

STA MEMBERS 2019–2020 CONT'D.

International Ocean Discovery Program (IODP)
Australian Council of Deans of Information and Communication Technology (ACDICT)
The Monash Biomedicine Discovery Institute (Monash University) (BDI)
Australian Council of Environmental Deans and Directors (ACEDD)
Women in STEMM Australia
ARC Centre of Excellence for Robotic Vision (ACRV)
Australian Council of Deans of Science (ACDS)
Psychology Foundation of Australia
Australasian eResearch Organisations (AeRO)
National Tertiary Education Union (NTEU)
Bioplatforms Australia
Royal Australian Chemical Institute (RACI)
Australian Geoscience Council (AGC)
AARNet (Australia's Academic and Research Network)
Australian Mathematical Sciences Institute (AMSI)
Australian Institute of Nuclear Science and Engineering (AINSE)
CSIRO Staff Association
Professionals Australia

STA MEMBERS IN THE SPOTLIGHT

DEADLY SCIENCE

To celebrate NAIDOC Week 2019, STA partnered with our member [Deadly Science](#) and its founder Corey Tutt to promote his work providing regional and rural schools with access to science books. Apart from reaching thousands of readers online, STA supported Corey to speak with a range of major media outlets including [ABC TV](#), [ABC Radio National](#), ABC Canberra, and [SBS](#). We were excited to collect dozens of books to donate to Deadly Science, and spur donations to this inspiring work. We are so proud they are part of our STA family – and that we're part of the Deadly Science family.



AUSTRALIAN SOCIETY FOR MICROBIOLOGY

At the outset of the pandemic, the [Australian Society for Microbiology](#) issued a callout for volunteers trained in microbiology to register to help with extra COVID-19 testing in hospitals and labs across Australia as they ramped up to meet a surge in demand. Within the first 48 hours, [more than 1100 skilled scientists and post-grad science students registered](#). The number rose to 3700 within weeks – and continued to grow. STA promoted the story in the [Australian Financial Review](#).



SUPER STEM COMMUNICATOR WORKSHOPS

Communicating effectively and with influence has been a major priority for many STA members, especially to help respond to the emerging events of the pandemic.

STA delivered bespoke communication workshops to members, with content targeted to their goals. Our workshops cover a wide range of topics, including how to write with insight and influence, developing a personal brand, communications strategies for social media and websites, and more.

EQUITY, DIVERSITY & INCLUSION

STA EQUITY, DIVERSITY AND INCLUSION COMMITTEE

To champion and guide the sector's work to advance equity, diversity and inclusion initiatives, STA created a new committee as part of our governance structure in 2019-2020. The Equity, Diversity and Inclusion committee is co-chaired by STA Vice-President Tanya Ha and ECR representative Sumeet Walia. The committee and STA staff have developed practical EDI resources for STA members, including policy templates they can adapt and adopt for their organisations and events. These guides and templates have been taken up by STA members including the Nutrition Society of Australia to help speed their work to enhance diversity and inclusion in their membership and events.

CONNECTING WOMEN IN STEM WITH A NEW DATABASE

STA is a longstanding advocate for gender equity in STEM, and we deliver programs to drive change, support women in the sector to connect, grow their public profile, and accelerate careers. We were delighted to collaborate with the Australian Academy of Science to develop a new online database to connect women in STEM with media and leadership opportunities. STEM Women is an online directory that enables a diverse range of women to be offered opportunities for media, profile, public speaking and leadership roles. The database was launched in 2019, and has been incredibly popular, gaining media attention and strong uptake by the STEM sector.

AN ACTION PLAN FOR GENDER EQUALITY IN STEM

STA joined ANSTO, Raytheon Australia, and the University of Sydney as the inaugural Champions of the Women in STEM Decadal Plan. The Decadal Plan provides a framework to guide the actions of government, industry, academia and the education sector over the next ten years to achieve gender equity in science, technology, engineering and mathematics (STEM). A joint initiative of the Australian Academy of Science and the Academy of Technology and Engineering, STA made a submission to the plan and is an ongoing supporter of this work.

SUPPORTING INDIGENOUS STEM LEADERSHIP

STA worked with our two Indigenous member organisations the Aboriginal and Torres Strait Islander Mathematics Alliance and Deadly Science and Kamilaroi water scientist Brad Moggridge to support aspirations towards establishing an Indigenous STEM Professionals Network.



SCIENCE MEETS PARLIAMENT

For 21 years, STA has been nurturing the advocacy skills of STEM professionals and connecting them to decision-makers to foster connections and dialogue between the STEM sector and policymakers.

From its very beginning, Science meets Parliament has enjoyed strong support. At the inaugural event in 1999, the Senate passed a resolution declaring the day "Science Meets Parliament Day" and urging "all political parties to recognise the importance of science to this nation's future, economically, socially, culturally and environmentally". In 2018, the Senate once more formally recognised the importance of this annual event.

Science meets Parliament has become a keenly anticipated annual highlight of the Federal Parliamentary calendar. It has continued to provide outstanding opportunities to elevate visibility, awareness and understanding of STEM in Federal Parliament and Federal Government Departments.

In 2019, Science meets Parliament built on the strong tradition of fostering relationships and understanding between scientists and technologists, MPs and Senators. The two-day gathering of 247 scientists in Canberra included a day of professional development, a gala dinner in the Great Hall of Parliament, a televised National Press Club lunch, and a day at Parliament House, where delegates met with Parliamentarians, attended a Parliamentary forum and networking event with the Parliamentary Friends of Science.

The 2019 event continued the event's legacy of strengthening the skills of STEM sector to engage with Parliamentarians in compelling and clear communications, and forge enduring connections.

275 DELEGATES

25 SPEAKERS

437 GALA DINNER ATTENDEES

78 PARLIAMENTARIANS

180 PARLIAMENTARY FRIENDS COCKTAILS GUESTS

247 scientists met with **67** Parliamentarians. In addition, **26** parliamentarians RSVP'd to attend the dinner and many attended the cocktail event.

OUR DELEGATES SAID:

"An interesting and informative event, and a good opportunity for networking in addition to meeting Parliamentarians and understanding the work of Parliament."

"It was an extremely interesting two days and a great privilege to be there. I left with a clear idea of things I can do to engage with politicians."

"Extremely efficiently organised. Great introduction to 'newbie' scientists. Great speaker line-up. Opportunity to bring science and politics closer together."

"An excellent capacity building and networking event. Interesting and great to start thinking differently about the science and how to communicate and relate it."

"Very well organised, extremely valuable experience for STEM professionals and parliamentarians alike."

"An excellent professional development activity and an eye opening experience. I would highly recommend to others."



SUPERSTARS OF STEM



Since STA created it in 2017, the Superstars of STEM program has supported 90 women to gain vital communication skills, raising the profile of women in STEM in the media and public spotlight.

The 2019-20 cohort of Superstars includes 60 incredible women from a diverse array of STEM fields and demographics, each of whom has brought their unique experience and skills to the program.

The COVID-19 pandemic has presented significant challenges to women in STEM. Research shows women have carried a disproportionate burden of job losses, extra caring responsibilities and home school supervision, and the loss of capacity to submit research for publication.

However, our Superstars of STEM have been active members of the recovery and response efforts, as our case studies highlight.

Right from the inception of the program, STA has built evaluation and continuous improvement into this program, surveying our participants every six months on impact and their insights.

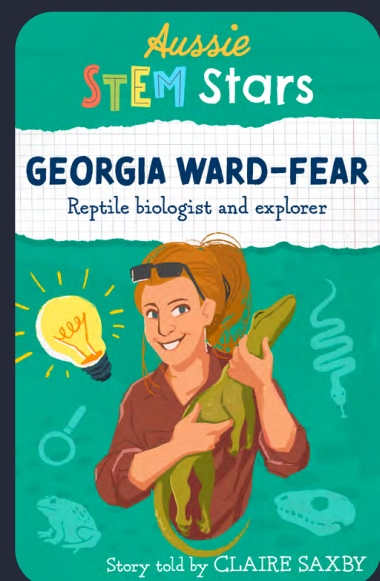
INSPIRING THE NEXT GENERATION OF BIOLOGISTS

Georgia Ward-Fear's life story is the topic of a book for children.

Wild Dingo Press wanted to produce a series of books about the lives of Aussie STEM stars for 10-13 year olds. They aimed to inspire the next generation to get excited about STEM and pursue it as a career. They approached STA looking for a biologist and we pitched Georgia's fascinating story.

Georgia is a conservation scientist, reptile biologist, and explorer. As a child, she was inspired by watching David Attenborough investigate the mysteries of nature. She has created new ways to limit the impact of cane toads on the environment.

Georgia was paired with Australian children's author and poet Claire Saxby. And so began almost a year of collaboration. Together they explored Georgia's whole life to discover what events shaped her and how she developed her passion for biology in this [amazing book](#), now available for sale.



PROTECTING OUR FRONTLINE HEALTH WORKERS

Superstar of STEM Kate Cole was instrumental in removing fake and faulty face masks from Australian hospitals.

In May 2020, Kate was one of a group of experts drawing attention to the fact that fake face masks were being sold in Australia.

Kate is an engineer and certified occupational hygienist with over 20 years experience. She runs Cole Health, a consultancy which helps businesses prevent worker illness and injuries in industries like construction.

She became concerned about fake masks for sale, particularly N95 and P2 masks, amid the bushfire crisis. When the COVID-19 pandemic began, she knew that the issue needed to be dealt with quickly to prevent the risk to frontline health workers. She worked with STA's media team to pitch the story to media outlets. In May it became a front-page story in The Age and the Sydney Morning Herald.

In response to the story, Federal Health Minister Greg Hunt ordered a national probe into fake masks in hospitals. The Therapeutic Goods administration (TGA) then initiated a post market review and as a result more than 560 masks have had their approval for sale in Australia withdrawn.

"Bringing this issue to the media meant it progressed far more rapidly than I ever could have achieved on my own," Kate says.

She has since co-authored a guide for everyday people which explains what to look for in buying a mask. She has also collaborated with health professionals to advocate for better testing for masks.

Kate credits her media training from Superstars of STEM in allowing her to effectively work with journalists to shine a light on this issue. She was able to communicate the science of worker health and bring evidence to the attention of those able to make changes to protect those workers.



COMMUNICATING WITH INFLUENCE ON STEM

Since becoming a Superstar of STEM, Dr Kudzai Kanhutu is now a regular on ABC TV's The Drum.

Kudzai believes her strong profile on the STA website and promotion by STA on social media platforms lead to a media breakthrough for her. Kudzai is an infectious diseases specialist at the Royal Melbourne Hospital. She has a strong interest in telehealth and other ways to use technology to improve our health services.

Kudzai was invited to be a panellist on The Drum early in 2020. ABC TV's The Drum program engages experts and commentators to discuss the day's main stories. In her first appearance, Kudzai discussed the impact of COVID-19 on the careers of women in STEM and on how we work.

Without the training from Superstars of STEM, Kudzai says she would have said no to the invitation to be on the Drum and offered to find them someone else. Now she leaps at opportunities to do media. "Women have the right, actually it's a responsibility, to represent themselves and their communities and be part of the STEM conversation," she says.

Support from STA was also crucial in helping Kudzai understand what different parts of the media were looking for and how to prepare for different radio or TV programs.

Kudzai is now a regular part of the Drum's "bank" of panellists and has appeared on the show eight times. She is a visible role model to other women in STEM and girls watching the program. She regularly demonstrates the contribution of female doctors to our fight against COVID-19.

HOW LIKELY IS A COVID-19 SECOND WAVE?



That concept of 'until everybody is immune, and until everybody is

COVID-19: BEHAVIOUR THE CHALLENGE?



anticipated that the peak here in Australia would be around May/June

WHAT OUR SUPERSTARS SAY ABOUT THE PROGRAM

"The Superstars of STEM program has been a huge confidence booster through the communications training and the exchange within the Superstar community. It has given me the confidence to step up into a high-level leadership role within CSIRO which has taken my career trajectory from linear to exponential." - *Sonja Dominik, 2019-20 Superstar of STEM*

"I discovered this week that I have been promoted to Level E, full Professor! The Superstars program played a highly significant role in my development and progress. I am grateful to all of STA for the opportunity to participate in the original cohort, and to continue my involvement through the mentoring program. This is a very special thing you're doing - and you really are making a difference." - *Professor Ronika Power, 2017-18 Superstar of STEM.*

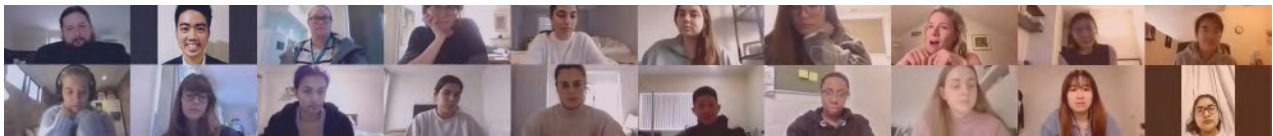


STEM AMBASSADORS PROGRAM

In February 2020, STA announced a further 17 STEM Ambassadors to bring our total to 24. Training for the new intake began at the outset of the pandemic.

This program continues to evolve its structure through evaluation and feedback. We now run 5 high-quality training workshops – including a “working in your electorate” spotlight inspired by Candice Raeburn, the former STEM Ambassador for Wills.

The 2019 STEM Ambassadors came together at Science meets Parliament in 2019. Amid the disruptions of the pandemic in 2020, Ambassadors in the same city have still been able to connect and the cohort have used Zoom to continue their training.



THE EFFECTIVENESS OF OUR AMBASSADORS

STA STEM Ambassadors continued to run events and engagement opportunities with their Members of Parliament in 2019-20 under COVID-Safe protocols. These have included online panels, physical townhalls, opinion pieces and policy submissions.

Our Ambassadors also collaborated with the Australian Academy of Science to champion the importance of STEM education to their MPs as part of the [Little Scientists Campaign](#).

WILLS AND STEM POLICY

Ben Tadgell, the STEM Ambassador for the electorate of Wills, is working with STEM professionals in their electorate to develop a policy paper for his MP Peter Khalil. This paper puts forward the key policy priorities for STEM professionals in his electorate in Melbourne’s inner northern suburbs.

HOTHAM AND WOMEN IN STEM

Kiri Beilby, the STEM Ambassador for Hotham, has run two panels with her MP Clare O’Neill. One focused on the challenges faced by women in the STEM workforce. This event was held with the support of Science & Technology Australia and was attended by approximately 50 people. STA provided technical support in setup and running of the event while STA Vice-President Tanya Ha kindly volunteered as panel moderator.

TALKING RESEARCH IN NORTH SYDNEY AND WARRINGAH

Susan Caldis, the STEM Ambassador for North Sydney, and Alex Russell the STEM Ambassador for Warringah, have included their federal MPs in public forums about their research.

North Sydney MP Trent Zimmerman gave the opening address for the GeoSTEM Symposium on the future of geography and STEM education.

STA STEM Ambassador Alex Russell participated in a “Zooming with Zali” event where he spoke about the effect that COVID was having on gambling. This video has now been viewed over 800 times since it was posted.

THANKS TO OUR PARTNERS



Australian Government
**Department of Industry,
Innovation and Science**



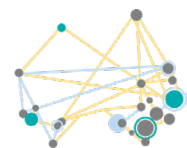
Australian Government



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FAMILY OF COMPANIES



MTPConnect
MedTech and Pharma Growth Centre

THANKS TO OUR PARTNERS



Australian Government



AUSTRALIAN INSTITUTE OF MARINE SCIENCE



MACQUARIE University



AITHM | AUSTRALIAN INSTITUTE OF TROPICAL HEALTH & MEDICINE



Centre for Nanoscale BioPhotonics
ARC CENTRE OF EXCELLENCE



MSD



FLEET
ARC CENTRE OF EXCELLENCE IN FUTURE LOW-ENERGY ELECTRONICS TECHNOLOGIES



NATIONAL COMPUTATIONAL INFRASTRUCTURE



Australian Government
Department of Industry, Innovation and Science



Taylor & Francis Group
an informa business



Australian Academy of Technology & Engineering



THANKS TO OUR BOARD, COMMITTEES AND STAFF

STA's work is supported by countless STEM leaders who contribute their time, energy and ideas to advance the STEM sector. We thank each of you for your generosity and commitment on our Board and committees. We also thank the hard working STA staff.

STA BOARD MEMBERS 2019–2020

PRESIDENT

A/Prof. Jeremy Brownlie
(November 2019 onwards)

Prof. Emma Johnston AO
(July to November 2019)

EXECUTIVE COMMITTEE

Dr Susan Barrell
Mark Bazzacco
Lee Constable
Prof. Judith Dawes
Dr Zoe Doubleday
Tanya Ha
A/Prof. Darren Saunders
Prof. Sharath Sriram
A/Prof. Sumeet Walia

CLUSTER REPRESENTATIVES

Kylie Ahern
Prof. Adrian Barnett
Dr Damien Belobrajdic
Prof. Rachel Burton
Jasmine Chambers
Marina Costelloe
Dr Tom Cresswell
Dr Katherine Dafforn
A/Prof. Chris Fulton
Dr Karen Gregory
Prof. Eileen McLaughlin
A/Prof. Branwen Morgan
Dr Kathy Nicholson
Prof. Rebecca Ritchie
A/Prof. Cathryn Trott

STA COMMITTEES

POLICY COMMITTEE

Chair – Professor Sharath Sriram

FINANCE, AUDIT & RISK COMMITTEE

Chair – Professor Judith Dawes

MEMBERSHIP COMMITTEE

Chair – Jas Chambers

EQUITY, DIVERSITY & INCLUSION COMMITTEE

Co-Chairs – A/Prof. Sumeet Walia and Tanya Ha

CONSTITUTIONAL REVIEW WORKING GROUP

Chair – Professor Darren Saunders

STA STAFF AND CONTRACTORS 2019–2020

CEO Misha Schubert (March 2020 onwards); Kylie Walker (to December 2019)

Mitchell Piercey, Peter Derbyshire, Georgina Ovin, Shannon Wong, Kyle McCann, Catherine Beehag, Dion Pretorius, Leesa Maroske, Brodie Steel, Georgia Elliott, Bella Counihan and Penny Thomson.

