

The Royal Australian Chemical Institute
and
Australian Institute of Physics
Cordially invite you to attend their joint

2022 Annual Presidents' Dinner

Friday 12th August 2022

Concord Golf Club, 190 Majors Road, Concord

Join us for the inaugural joint Presidents' Dinner between the NSW Branches of the RACI and the AIP in an evening of celebration, networking and recognition marked by the presentation of following awards.

- RACI NSW Branch 2022 President's Award
- Nyholm Youth Lecturer Award

Our members and guests will be treated to a generous 3-course meals and a line up of exceptional presenters.

The RACI and AIP have a growing history of joint events bringing together exceptional speakers providing our members and guests with informative talks and stimulating conversation in a relaxed and social environment. We do hope you can join us!

Presenters:

Dr Cathy Foley AO PSM, Australia's Chief Scientist,

Dr Helen Cartledge, Director, The Maritime Autonomous & Remote Underwater Systems at Australian Government Department of Defence

Dr Adam Martin, 2019/2020 Nyholm Youth Lecturer, Director of Chemistry at PYC Therapeutics, Perth

Schedule:

5:30pm Arrival, Registration and Cash Bar drinks if required

6:00pm Welcome from the NSW Branch President of RACI (Dr Nigel Lengkeek) and President of AIP (Professor Sven Rogge)

6:15pm Entrée served

6:45pm Guest speaker – Dr Adam Martin (RACI)

7:10 PM RACI President's Award Presentation

7:20pm Main course (alternate menu)

8:00pm Guest speaker Dr Cathy Foley AO PSM, Chief Scientist of Australia

8:45pm Dessert / Tea / Coffee station

9:25pm Guest speaker from RACI NSW Helen Cartledge (25 min).

10:00pm Close

Event Overview

Presenters:

Dr Cathy Foley AO PSM, Australia's Chief Scientist

Dr Helen Cartledge, Department of Defence

Dr Adam Martin, 2019/2020 Nyholm Youth Lecturer, PYC Therapeutics

When:

Friday 12th August

Time:

5:30pm: Arrival

6:00pm: Commencement

10:00pm: Finish

Location:

Concord Golf Club, 190 Majors Bay Road Concord. Entry via Flavelle Street

Cost:

\$100 RACI/AIP Members and Partners

\$115 Non-members

Registrations:

Register through the RACI website

[2022 NSW Branch Presidents' Dinner \(raci.org.au\)](https://www.raci.org.au/2022-NSW-Branch-Presidents-Dinner)

Register by 5th August 2022

Enquiries:

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About our Speakers:

Dr Cathy Foley AO PSM (Australia's Chief Scientist)	
	<p>Dr Foley commenced as Australia's ninth Chief Scientist in January 2021. Dr Foley was appointed to the role after a lengthy career at Australia's national science agency, the CSIRO; she was appointed as the agency's Chief Scientist in August 2018, the second woman to hold that role.</p> <p>Dr Foley's career in physics began with her PhD at Macquarie University on the semiconductor indium nitride. She and her colleagues were one of the first groups to carry out pioneering research that examined the properties of indium nitride in light-sensitive devices, the best-known application being white light emitting diodes used for household low energy lighting. Dr Foley's scientific excellence and influential leadership have been recognised with numerous awards and fellowships, including being elected to the Australian Academy of Science in 2020, along with an Order of Australia for service to research science and to the advancement of women in physics. She was elected as a Fellow of the Australian Academy of Technological Science and Engineering in 2008 and was elected as an honorary Fellow of the Australian Institute of Physics in 2019.</p> <p>Dr Foley has a passion for advancing scientific research and has held various roles, including member of the Prime Minister's Science, Engineering and Innovation Council, President of the Australian Institute of Physics, President of Science and Technology Australia, Editor-in-Chief of Superconductor Science and Technology journal and Council Member for Questacon.</p> <p>Dr Foley is an inspiration to women in STEM across the globe and is committed to tackling gender equality and diversity in the science sector. Throughout her career she has strived to create an environment that embraces the full human potential of both men and women for wellbeing and economic benefit and for equality.</p>
Dr Helen Cartledge (Director, The Maritime Autonomous & Remote Underwater Systems at Australian Government Department of Defence)	
<p>Dr Helen Cartledge was awarded Professional Engineer of the Year at Engineers Australia's 2019 National Congress. She currently serves in the Australian Department of Defence. In 2019, she also received recognition for her achievements in supporting the Australian Defence Force (ADF) in peace time and in operations. In 2017, Cartledge received a Service Medal in her Middle East deployment with ADF. In 2015 she received a commendation from the Department of Defence for shaping and delivering a science and technology program to the Australian Army. In 2012, she received recognition from US Defense for her contributions to the US/Australia bilateral partnership in combating terrorism. In 2015 she received an Alumni Award from the University of Sydney for her distinguished Professional Achievement in STEM. She took to heart the words from her mother "science can save the world" and "you came to the world with a mission." Cartledge is passionate about promoting women in STEM. "Women play an important role in the engineering field, both as professionals and as the mothers of the future nation."</p>	
Dr Adam Martin (2019-2020 RACI Nyholm Youth Lecturer)	
	<p>Adam Martin completed his PhD at UWA in supramolecular chemistry. He then commenced a postdoctoral position at the University of Nottingham synthesising novel metal organic frameworks before moving to UNSW to establish design rules in short peptide hydrogels. In 2016 he was awarded an NHMRC-ARC Dementia Research Fellowship to utilise these scaffolds to develop accurate preclinical stage Alzheimer's Disease models. In 2019 he commenced a Group Lead/Senior Lecturer position at Macquarie University within the Dementia Research Centre. In 2020 he moved back to Perth, where he is currently Director of Chemistry at preclinical biotech company PYC Therapeutics</p>

Complimentary Parking:
Concord Golf Club grounds. 190 Majors Bay Road, Concord

