

THURSDAY 7 MARCH 2024 - AGM and Lecture

Speaker: Professor Cassandra Pybus

Title: Morton Allport: the resurrection man of the Royal Society of Tasmania, 1862-1876.

Venue: The Royal Yacht Club of Tasmania, Sandy Bay

Time: 4.30 pm



Professor Cassandra Pybus, distinguished historian and Fellow of the Australian Academy of the Humanities, explores the intriguing history of Morton Allport, a prominent Hobart lawyer engaged in the secret trade of exhuming bodies. Join us at The Royal Yacht Club of Tasmania for a captivating journey into Tasmania's past.

SUNDAY 7 APRIL 2024 - Lecture

Speaker: Dr Keith Corbett OAM

Title: Gondwana's child – the geological making of Tasmania **Venue:** Geology Lecture Theatre, UTAS, Sandy Bay Campus **Time:** 3.30 pm for pre-lecture refreshments, 4 pm for the lecture



Dive into the geological wonders of Tasmania with Dr Keith Corbett. A Tasmanian-born geologist, Dr Corbett brings over 60 years of expertise to unravel the unique geological makeup of the island. Join us at the Geology Lecture Theatre for an enlightening exploration.

MONDAY 22 APRIL 2024 – RST Medal Ceremony

Event: Royal Society of Tasmania 2023 Medal Presentation

Venue: Government House, Hobart

Time: 5.30 pm

Join us at Government House as we recognise Distinguished Emeritus Professor Paul Haddad and Emeritus Professor John Church as joint recipients of the RM Johnston memorial medal and acknowledge Associate Professor Alex Bissember with the M.R. Banks Medal. We will also present our 2023 Doctoral (PhD) Award to Dr Tobias Staal.

Recipients shown from left to right in order mentioned.



SUNDAY 5 MAY 2024 - Lecture

Speaker: Emeritus Professor Gustaaf Hallegraeff

Title: Microbes that shaped our world

Venue: Geology Lecture Theatre, UTAS, Sandy Bay Campus **Time:**
3.30 pm for pre-lecture refreshments, 4 pm for the lecture



Microbes are organisms that are too small to be seen by humans without using a microscope. This talk takes us on a voyage of discovery from the first cyanobacteria and algae that created an oxygen atmosphere, through protozoan malaria parasites that affected the human genome, to the fungi that delivered us antibiotics, beer and wine, and bacterial (cholera, pest) and viral diseases (smallpox, measles, influenza, COVID) that shaped human 'civilisation'. Most microbes are beneficial to us and almost certainly will outlive us. We need to rethink how using advanced molecular tools we now better understand so that we can live in symbiosis with them rather than be at war.

SUNDAY 2 JUNE 2024 - Lecture

Speaker: Dr John Davidson

Title: Tasmania and Revival of Continental Drift

Venue: Geology Lecture Theatre, UTAS, Sandy Bay Campus **Time:**
3.30 pm for pre-lecture refreshments, 4 pm for the lecture



In the early 20th century, a scientific theory called Continental Drift was proposed about the migration of the continents through time. Recent research has uncovered the surprising fact that Continental Drift was first recognised over 20 centuries earlier by Eratosthenes (276 – 194 BC) a Greek polymath. Continental Drift was debated ferociously in the mid nineteen hundreds including by Professor Carey, Geologist at UTAS, and active member of the RST. Since 1950, scientist working in Tasmania have played a crucial role in providing the evidence to support the concept that continents had previously been in dramatically different locations and have moved periodically in response to the evolution of the Earth.

THURSDAY 4 JULY 2024 – Midwinter Dinner and Lecture

Speaker: Susannah Fullerton, OAM, FRSN

Title: Ten Novels that Changed the World

Venue: The Royal Yacht Club of Tasmania, Sandy Bay

Time: 6 pm for dinner and lecture



Join Susannah Fullerton, one of Australia's renowned literary speakers, for an engaging exploration of ten novels that changed the world. RST midwinter dinner and lecture at The Royal Yacht Club of Tasmania.

SUNDAY 4 AUGUST 2024 - Lecture

Speaker: Heather Sculthorpe
Title: To Be Confirmed
Venue: To Be Confirmed
Time: 3.30 pm for pre-lecture refreshments, 4 pm for the lecture



Explore the distinguished career of Heather Sculthorpe, former CEO of the Tasmanian Aboriginal Centre, as she shares insights into Aboriginal heritage and culture. Venue to be confirmed.

THURSDAY 29 AUGUST 2024 – Beer Aquatic – Celebrating National Science Week

Speaker: To Be Confirmed
Title: To Be Confirmed
Venue: Hobart Brewing Company, Evans Street, Hobart **Time:** 5.30 pm for pre-lecture drinks, 6 pm for the lecture



Celebrate National Science Week with a special lecture at the Hobart Brewing Company, presented in partnership with the Beer Aquatic. An informative and entertaining evening awaits!

SUNDAY 1 SEPTEMBER 2024 - Lecture

Speaker: Dr Matthew Cracknell
Title: Artificial Intelligence for society and science – why should you care?
Venue: Geology Lecture Theatre, UTAS, Sandy Bay Campus
Time: 3.30 pm for pre-lecture drinks, 4 pm for the lecture



As Artificial Intelligence continues to advance at an unprecedented pace, understanding its implications becomes increasingly crucial. This thought-provoking talk aims to shed light on the profound impact of AI on both society and the scientific community.

SUNDAY 6 OCTOBER 2024 - Lecture

Speakers: Our 2023 PhD medallist, Tobias Staal (Geology), will join with three emerging scholars, Ciara Smart (History), Patrick Flynn (Creative Writing), and Carla Baker (History) to discuss their current research projects.
Title: The PhD Showcase
Venue: Geology Lecture Theatre, UTAS, Sandy Bay Campus
Time: 3.30 pm for pre-lecture drinks, 4 pm for the lecture



Our Doctoral Medallist for 2023 Dr Tobias Staal will present his most current research findings. This will be followed by short presentations of cutting-edge research as three impressive young scholars present on their recent endeavours. We honour and celebrate their academic achievement!

SUNDAY 3 NOVEMBER 2024 - Lecture

Speaker: Dr Mel Fitzpatrick

Title: Decades of Climate Disinformation: A Scientist's Story

Venue: Geology Lecture Theatre, UTAS, Sandy Bay Campus

Time: 3.30 pm for pre-lecture drinks, 4 pm for the lecture



Dr Mel Fitzpatrick is a climate scientist and educator, who over the last two decades has concentrated on effective communication of climate science to both policymakers and the public. A specialist in polar and alpine research, Mel has worked for the Australian Antarctic Program, the US Antarctic Program, and in the Department of Earth and Space Sciences at the University of Washington in Seattle. Mel was an expert reviewer for the Intergovernmental Panel on Climate Change, contributing to the reports in both 2001 and 2007, and worked for six years at the Union of Concerned Scientists as part of a small team developing a series of climate impact reports used for outreach and education in coastal and mountain areas. Mel now works in the education sector, contributes as a member of the City of Hobart's Climate Futures Portfolio Committee, and continues to be passionate about bridging science and policy.

THURSDAY 5 DECEMBER 2024 – The Annual Christmas Dinner and Lecture

Speaker: Dr Hanne Nielsen

Title: Antarctica and Popular Culture

Venue: The Royal Yacht Club of Tasmania, Sandy Bay

Time: 6 pm for dinner and lecture



Dr Hanne Nielsen, Senior Lecturer in Antarctic Law and Governance, explores Antarctica's representation in popular culture. Join us for the annual Christmas Dinner and Lecture at The Royal Yacht Club of Tasmania.