

The Royal Society of Tasmania – Northern Branch

2022 LAUNCESTON LECTURE SERIES

LECTURES COMMENCE AT 1.30* PM — ONLINE, OR AT QVMAG @ INVERESK (TO BE ADVISED)

*START TIME VARIES AS SHOWN BELOW

FEBRUARY 27

Dr Kimberley Norris

'From Antarctica to Outer Space' – the psychology of extreme environments and their relevance to human health and performance.

** ANNUAL GENERAL MEETING 1.15 pm, March 27 **

MARCH 27 Dr Indrani Mukherjee 'Understanding Early Earth Environments' – a powerful approach providing key clues to evolution of life on Earth and beyond!

Kathryn Medlock APRIL 24 **'Sharing the bounty'** – the fate of a single thylacine (*Thylacinus cynocephalus*).

MAY 22 'A Brave New Plant Biosecurity System: Over the Horizon Musings' - intelligence gathering, robotics, Andrew Bishop

surveillance, data analysis, molecular tools, and 'out-of-this-world' diagnostics.

Dr Charles Connor 'Identifying the source with Forensic Science' – testing for biological material and DNA profiling in **JUNE 26**

Tasmania.

JULY 24 'Personalised Medicine: are we there yet?' - the latest examples from genomics and microbiome Dr Rai Eri

research will illustrate how personalised medicine will be a reality in the near future.

** JOINT MEETING WITH THE GEOLOGICAL SOCIETY OF AUSTRALIA, August 14 **

AUGUST 14 Dr Peter McGoldrick 'Tasmania's oldest fossils' – what a palaeontologist from New Jersey, a 19th Century Irish rebel, some of the bloodiest battles of the American Civil War and 1.4 billion year old fossils from the Tarkine have in common.

** UTAS Centre for Architectural Science Tasmania (CAST) PhD Candidates. August 28 **

AUGUST 28 Rhys Tanton, Freya Su, Jack Tan

and Supervisor Dr Mark Dewsbury

'From mouldy houses to drying timber' – the impacts of water vapour diffusion and thermal conductivity.

** ELVIN FIST LECTURE, September 25 **

Dr Alison Trimble SEPTEMBER 25

'School Principals and School Law' – the impact of Education Law on the work of Tasmanian education leaders and schools.

Continued on page 2





The Royal Society of Tasmania – Northern Branch 2022 LAUNCESTON LECTURE SERIES

LECTURES COMMENCE AT 1.30* PM — ONLINE, OR AT QVMAG @ INVERESK (TO BE ADVISED)

Continued from page 1

OCTOBER 23

Dr Mike Pook

'Living with climate variability – the Tasmanian experience' – Long-term climate change is constantly in the news but the much stronger signal of climate variability is rarely mentioned. Tasmania is an ideal location in which to study climate variability on a range of geographical and time scales and to investigate the dominant drivers

** QVMAG STAFF LECTURE, November 27 **

NOVEMBER 27

Shane Fitzgerald

City of Launceston General Manager of Creative Arts & Cultural Services

'QVMAG: A Catalyst for Cultural Activation' – What does the recently released QVMAG Futures Plan mean for one of Launceston's most treasured institutions? How can QVMAG be a centrepiece in a city-wide approach to cultural activation and a key driver in the city's push towards being a cultural destination of substance?

