



## A Message from the President



Dear Members,

We have some exciting events planned in the next few months, and hope you are able to join us.

On **23 June** we are holding a joint lecture with prestigious national Australian body, the **Academy for Technology and Engineering (ATSE)**, at 7 pm at the Stanley Burbury Theatre. The topic is: ***Climate challenges and the path to mitigation***. This symposium-style event will feature three speakers: Professor Nathan Bindoff, ATSE Fellow Professor Mary O'Kane and Andrew Catchpole. Please see page 2 below for more details and the links to register either to attend the lecture or for the Zoom webinar.

**The event is open to the public**, so please circulate the invitation to others who may be interested in attending.

Our Northern Branch celebrates its centenary on **27 June** with a lecture by geologist and mineralogist Ralph Bottrill on the topic of ***What made Tasmania?*** highlighting how modern developments in mapping, dating and information compilation have enabled the Tasmanian Geological Survey to produce detailed maps of most of Tasmania. Please see page 4 for more details and to register.

On behalf of the Executive and Council of the RST, I do hope you can join us for the Royal Society of Tasmania **Mid-Winter Dinner** on Monday 12 July. This is a chance for members and friends to enjoy a delicious meal at the Royal Yacht Club of Tasmania and hear acclaimed literary speaker Susannah Fullerton OAM FRSN on the fascinating topic of ***The importance of being Oscar: the life and works of Oscar Wilde***. See page 5 for booking details.

The Society has three medals available this year to recognise outstanding scholarly achievement in Tasmania. Please see page 6 below and especially [our website for more details](#).

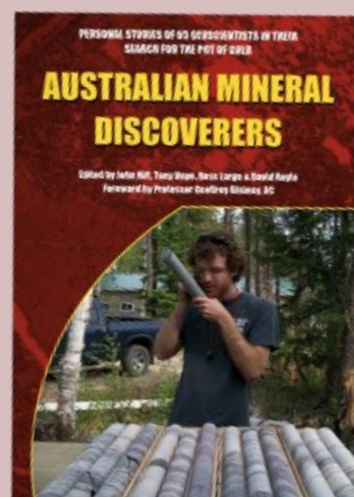
Thank you to all the members who have renewed their membership for 2021; your support is very much appreciated. Membership fees go to supporting the work of the Society in advancing knowledge; some examples include presenting events, providing doctoral awards, and conserving and digitising important documents in our collection.

Warm regards,

Mary Koolhof  
President

## Contents:

- 2 [ATSE and RST lecture information: \*Climate Changes and the Path to Mitigation\*](#)
- 3 [Northern Branch Centenary](#)
- 4 [Northern Branch Lecture: \*What Made Tasmania?\* by Dr Ralph Bottrill](#)
- 5 [RST Midwinter Dinner invitation](#)
- 6 [Three RST Medals on Offer in 2021](#)
- 7 [Too Many Cooks Catalogue Exhibition](#)
- 8 [AIS Walking Tour: \*The Geology of Sullivan's Cove and the Beginning of Hobart\*](#)
- 9 [RST books and papers with member discounts](#)
- 9 [RST Library information](#)
- 9 [Eric Dudley Babington Hortin \(1875–1952\)](#)
- 9 [TMAG links and information](#)
- 9 [Links to RST social media](#)
- 9 [Donate to our Society](#)
- 9 [General Society contact information](#)



[Click to purchase \*Australian Mineral Discoverers: 1950–2010\*](#)



**JOINT LECTURE WITH  
ACADEMY OF TECHNOLOGY AND ENGINEERING:  
CLIMATE CHALLENGES AND THE PATH TO MITIGATION**

**Wednesday 23 June 2021, 7:00 pm**

**at the Stanley Burbury Theatre, University of Tasmania, Hobart and via Zoom webinar.**

The Royal Society of Tasmania is partnering with the Academy of Technology and Engineering Tasmanian Division to bring together three outstanding speakers who will take the audience on the path from climate crisis to sustainable future.



**Professor Nathan Bindoff,**  
Professor of Physical Oceanography,  
Institute for Marine and Antarctic  
Studies (IMAS)



**Professor Mary O'Kane,**  
ATSE Fellow



**Andrew Catchpole,**  
Strategic Adviser,  
Hydro Tasmania

**Professor Nathan Bindoff**, a three times lead author on the International Panel of Climate Change (IPCC) assessment report, will provide a snapshot of emerging new climate states, tipping points and extreme weather in our potential future with weather events more frequent and intense than ever before.

Learning from past events is key to mitigating the impact of climate change. ATSE Fellow **Professor Mary O'Kane** will examine the nature of the 2019-20 bushfires, why they raise some particular challenges for mitigation and how applied scientists can influence policy development effectively.

The energy sector plays a major part in climate change mitigation. **Andrew Catchpole** has for the last twenty years been involved in Hydro Tasmania's participation in Australia's National Electricity Market and will talk about the sector's current mitigation strategies as they shift to sustainable energy production.

**This event is open to the public.**

**People with an interest in Science, Technology, Engineering and Maths (STEM) are encouraged to attend.**

[Click to register in person.](#)

[Click for Zoom webinar link.](#)

**HYBRID EVENT**



PRESENTED BY ATSE TAS DIVISION & THE ROYAL SOCIETY OF TASMANIA

# Climate challenges and the path to mitigation

Wednesday 23 June 2021  
7.00pm AEST







**Above:** Statue of Ronald Campbell Gunn in the old Launceston Horticultural Society's gardens – now called City Park.  
(Photo by Lynette Ross)

## Northern Branch Centenary

2021 is significant to the Northern Branch as it marks 100 years of continuous operation. Why this particular wording has been used throughout the celebration preparations instead of 'centenary' might be of some interest to readers. The Northern Branch was first formed in 1853, approximately a decade after the creation of the parent body in Hobart by Sir Eardley-Wilmot. Two of Launceston's prominent citizens, the naturalist Ronald Campbell Gunn and businessman William Henty, were instrumental in establishing the Branch in Launceston and played an important part in its activities.

Unfortunately, the Branch withered and died, and knowledge of its existence faded into obscurity. In 1921 the Northern Branch was revived and this time the conditions were more favourable. It has persisted, thrived and has an enviable list of achievements stretching back over the last century. Now that the 100-year mark has been reached, we are acknowledging with pride and respect the existence of the original Northern Branch and the efforts of its members by promoting the centenary as '100 years of continuous operation'.

The inaugural meeting of the second Northern Branch was held on 27 June 1921 at the Launceston Mechanics Institute. The Governor of Tasmania Sir William Allardyce opened proceedings and the lecture was given by the government geologist Loftus Hills. The subject, illustrated by original lantern slides and maps, was the application of science to war on the Western Front with special reference to the secret of the Messines Mines and the conquest of the German submarine by science.

Our lecture on the 27 June 2021 will be held at the Queen Victoria Museum and Art Gallery at Inveresk. The subject once again is geology although the focus, along with the method of illustration, has also travelled 100 years. The Northern Branch welcomes you, however, as we are still required to restrict numbers, it is necessary to RSVP as quickly as possible if you wish to attend.

We have been meeting at, and associated with, QVMAG since 1937 and wish to thank the museum for its past and continued support.



**Right and below:** The generous donation of the butterfly collection was a sudden acquisition and our centenary gift to QVMAG was a cabinet to help house the butterflies. The Lambkin-Knight collection comprises around 12,000 butterflies collected by Trevor Lambkin and Ian Knight over the past 50 years representing species from eastern Australia reaching from Torres Strait to Hobart. Including many hundreds of species, some extremely rare and some that are now extinct, it is an important part of Australia's national research infrastructure.



Shots from the Lambkin-Knight butterfly collection. (Photos by David Maynard, Senior Curator of Natural Sciences at QVMAG)



Seen in the photo above left is Ian Knight who used to come in and straighten the butterflies in their new homes. Sadly Ian Knight passed away recently. His devotion to this task is deeply appreciated.





**RST Northern Branch**  
invites you to a public lecture  
to celebrate the centenary of the  
Northern Branch:

## **What Made Tasmania?** by **Ralph Bottrill**

**Where:** Meeting Room, QVMAG at Inveresk

**When:** 1:30 pm Sunday 27 June, 2021

Due to COVID-19 restrictions, registration will be required for the  
QVMAG lecture: phone 0417 330 118 or email [apcachris@gmail.com](mailto:apcachris@gmail.com)

[For Zoom webinar, click to register.](#)

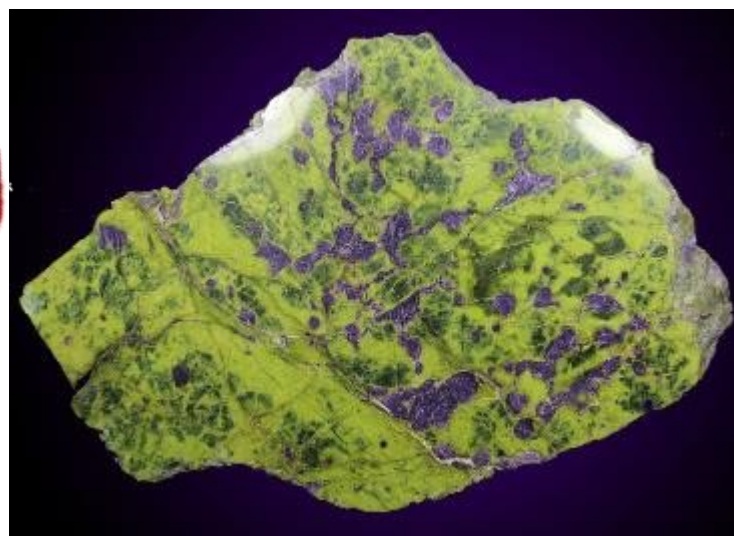
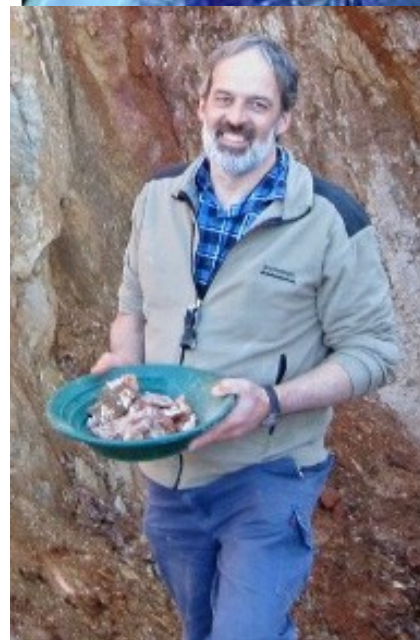
**To commemorate the inaugural meeting of the Northern Branch on 27 June 1921 delivered by the Government Geologist, Loftus-Hills, this lecture will revisit the subject of geology but with the focus on developments in Tasmanian geology.**

### **Abstract:**

The geology of Tasmania is very ancient, complex, highly mineralised and controversial. Most of the west was poorly understood, until in recent decades the mapping, dating and information compilation coordinated by the Tasmanian Geological Survey (for Mineral Resources Tasmania) has enabled us to get much greater understanding, and produce detailed maps of most of it, despite the largely difficult terrain and complexity.

**Biography:** Ralph Bottrill has an MSc in geology, and is a geologist and mineralogist, living near Hobart. He has worked for 36 years at Mineral Resources Tasmania where he manages the laboratories and rock collections and studies various Tasmanian mineral deposits, rocks and minerals. He is also an associate curator for minerals with the Tasmanian Museum and the Queen Victoria Museum.

Generously supported by









### Three RST Medals on Offer in 2021

Nominations will open at the end of June for three RST medals: The Royal Society of Tasmania Medal, M.R. Banks Medal, and RM Johnston Memorial Medal.

The Royal Society of Tasmania Medal (pictured left) is reserved for a distinguished scholar who is also an active member of the Society.



The M.R. Banks Medal (pictured left) is awarded to an outstanding mid-career scholar.

The RM Johnston Memorial Medal (pictured below) is intended to acknowledge a scholar of great distinction in any field within the Society's purview.



Guidelines for these medals are available at <https://rst.org.au/awards/>

The Call for Nominations will be posted on the RST homepage. **Nominations close at the end of August.**

Jocelyn McPhie, for the RST Honours and Awards Committee



### Too Many Cooks Catalogue Exhibition

UTAS Morris Miller Library, Sandy Bay Campus, is hosting an exhibit until 30 June to celebrate the launch of Too Many Cooks Catalogue, from the [Too Many Cooks virtual exhibition](#), which explores and critiques the role of Captain James Cook in Australia's colonial origin mythologies.

This exhibit, a sample from the original exhibition, features this title from the Society's collection:

*A new, authentic, and complete collection of voyages round the world, undertaken and performed by Royal Authority: containing an authentic, entertaining, full, and complete history of Captain Cook's first, second, third and last voyages ...*



### AIG Walking Tour: The Geology of Sullivan's Cove and the Beginning of Hobart

Tony Webster, the Secretary of the Tasmanian Branch of the Australian Institute of Geoscientists will lead an AIG-sponsored walk designed to follow the original shoreline of Sullivan's Cove. The aim of the traverse is to show how the pre-European landscapes and geology of the cove influenced the first 1804 camp, and the subsequent early evolution of the modern CBD. The patterns of this early development are still deeply embedded in the modern city.

**Date:** Saturday 12 June 2021 **Start:** 10:30am until (approx.) 1:00pm, Battery Point

The walk will end at either the Shipwright's Arms or the Prince of Wales Hotel, where you can have a drink and/or lunch. Please [click to let Tony know](#) if you would like to participate in the walk via as numbers may be limited.

If there is enough interest, Tony will make a lunch booking, so [please let him know](#) if you would like to also have lunch after the walk.

It will be very important that registrations of interest are received. There is already considerable interest in the proposed walk from AIG members (who will be given priority - sorry), so I may have to limit numbers for this first event. However, if there is enough interest, I should be able to repeat the walk at a later date for the RST.



## Royal Society Office

The Royal Society office is open on Wednesday mornings 9:00 am to midday. Enter the Custom House building from the **Davey Street entrance and register at the Visitors' Desk**. TMAG's Safety Plan requires all visitors' details to be recorded or use the QR code.

**A phone call prior to your visit will help with more speedy arrangements.**

**Please phone between the hours of 9:00am – 12 noon on a Wednesday morning on 03 6165 7014.**

### Main contact:

GPO Box 1166

Hobart TAS 7001

Email: [admin@rst.org.au](mailto:admin@rst.org.au)

### Northern Branch contact:

Christine Beswick, Secretary:

0417 330 118

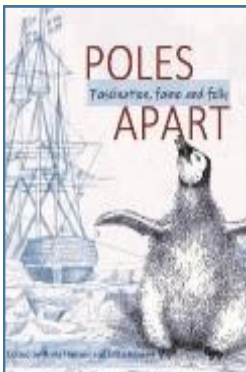
PO Box 47 Perth TAS 7300

Membership forms and renewals can either be posted to the Post Box (see above) clearly marked 'Royal Society of Tasmania' or completed and emailed to the address above.

**Book and calendar sales are available either through the RST shop, on our [website](http://www.rst.org.au), by email or by phone through the office.**

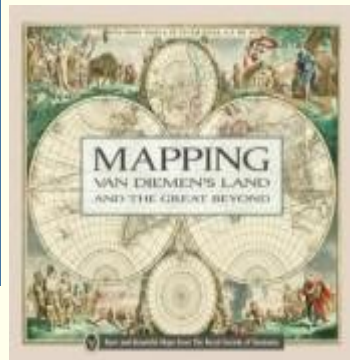
**10% discount for Members on these books.**

**Discounted prices for members are shown beside each book:**



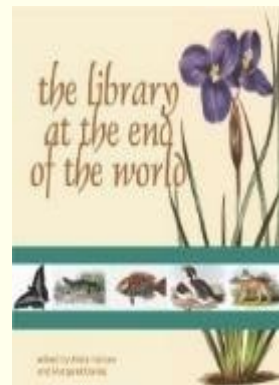
### *Poles Apart: Fascination, Fame and Folly*

Hardcover (\$22.50) and Softcover (\$13.50)



### *Mapping Van Diemen's Land and the Great Beyond*

Hardcover (\$54) and Softcover (\$36)



### *The Library at the End of the World*

Hardcover (\$54) and Softcover (\$36)

**Charles Darwin in Hobart Town**  
Softcover (\$32)



### *Papers and Proceedings*

Since 1849, the Society has published annual volumes of refereed scholarly papers. The *Papers and Proceedings* publishes research that focuses on Tasmania or is particularly relevant to Tasmanians.

Personal subscription to the *Papers and Proceedings* are made through membership of The Royal Society of Tasmania. Prices for back editions of *Papers and Proceedings* range from \$10 – \$40 per volume. Members of the Society are eligible for a

**10% discount**, please contact the **Honorary Editor** at [editor@rst.org.au](mailto:editor@rst.org.au)

### *Royal Society 2021 Calendar*

Features 13 lovely watercolours by Francis Guillemard Simpkinson de Wesselow. Retail price: \$8.00 plus postage and handling as applicable.

**Members of the Royal Society can also order calendars from the [website](http://www.rst.org.au) or the RST office at the newly discounted price of \$7.00.**

Purchase direct from the Royal Society Office on Wednesday mornings 9:00 to 12:00 noon or email [admin@rst.org.au](mailto:admin@rst.org.au) or phone Wednesday mornings on 03 6165 7014.





# The Society's Library



Special & Rare Collections (5th floor, Morris Miller Library at UTAS Sandy Bay campus) including TRST Library is open and asks that all visitors and researchers comply with the following COVID-safe practices:

- Please make appointments via [special.collections@utas.edu.au](mailto:special.collections@utas.edu.au) to assist with managing maximum occupancy requirements.
- Opening hours are 10:00am to 5pm, Monday to Wednesday, closed for lunch 12:30 – 1:30 pm.
- Maximum occupancy of two visitors at any one time and must be adhered to.
- You are required to maintain the recommended 1.5m physical distance.
- Make sure you have had your temperature checked before entering the Library.
- Temperature checks will be undertaken at the entrance to Morris Miller Library.
- If you are not a staff member or student at UTAS, you will need to sign in on entry to Morris Miller Library to enable contact tracing.
- The Library is providing hand sanitiser, cleaning wipes and carrying out additional cleaning.
- If you are feeling unwell, please do **not** come to the Library.



## Eric Dudley Babington Hortin (1875 – 1952)

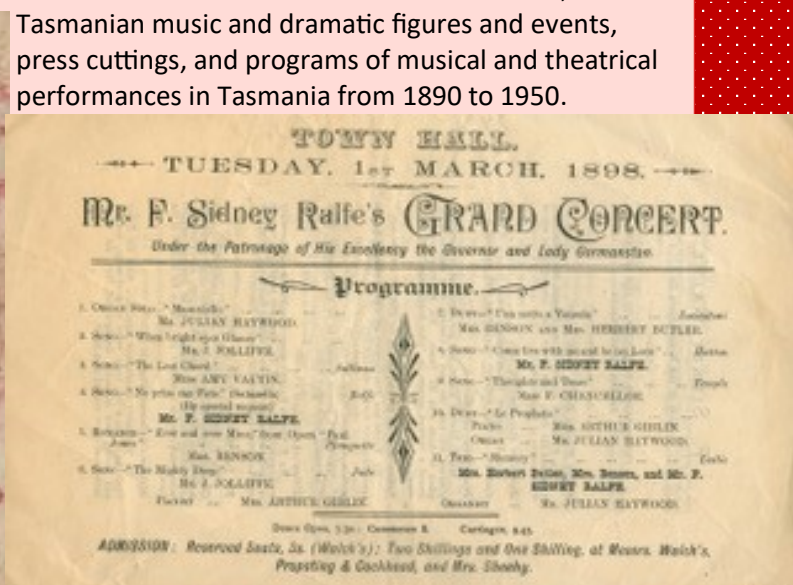
Eric Hortin was a public servant by profession, and active in the Tasmanian music world for half a century. He was born to Frederick and Esther (nee Beard) Hortin, and lived at Mancroft, a house at 305 Macquarie Street (now a periodontal surgery, pictured left) built for his father in 1881. He attended Goulburn Street Primary School and the Hutchins School, and was one of the winners of the State Schools Exhibitions in 1887.

Hortin entered the Public Service in 1897 and rose to become chief clerk at the Education Department before his retirement in 1940. Music played an important part in the Tasmanian International Exhibition of 1894–95 when, for the first time,

a symphony orchestra of 42 professional musicians from Sydney and Melbourne, augmented by the best local amateurs, performed the works of Beethoven, Haydn, Mozart, Schubert and Schumann. It was also Hortin's first excursion into music: he became the organiser of a choir which won distinction in the Exhibition. Later, as founder of the Hobart Amateur Orchestral Society and secretary for many years, he was to see the Society grow – and merge with the ABC Tasmanian Studio Orchestra – to become the Hobart Symphony Orchestra.

Hortin's bequest to the Royal Society (RS6 – see below) includes an article on the Tasmanian Exhibition, notes on

Tasmanian music and dramatic figures and events, press cuttings, and programs of musical and theatrical performances in Tasmania from 1890 to 1950.





# We are open!

Untimed ticket bookings now available

[www.tmag.tas.gov.au](http://www.tmag.tas.gov.au)

## Tasmanian Museum and Art Gallery

Open Tuesday to Sunday, 10:00 am – 4:00 pm.

**Visiting TMAG:** It is no longer essential to book your visits to TMAG in advance, but when you arrive, you will need to register. The quickest and easiest way to do this is with the **Check In Tas** app: [click here to go to the Tasmanian Government website](#) to download the app.

The Museum Shop is open.

TMAG from Home initiative is available from the TMAG website.

**TMAG  
from  
home**

**Free tours** for small groups are available on Saturdays and Sundays, and run for approximately 40 minutes.

Tour times are subject to change and availability and can be checked by phoning (03) 6165 7000. For guided tours for clubs, tourist groups or other organisations, please [click here](#).

**TMAG Art Tour – 11:00 am on Fridays, Saturdays and Sundays** Join the TMAG Art Guides for a tour of our current art exhibitions.

**TMAG Highlights Tour – 1:30 pm on Fridays, Saturdays and Sundays** Join the TMAG guides for a highlights tour of the treasures of the Central and Henry Hunter galleries and the historic Commissariat Complex and the Bond Store exhibitions.

### **Dark Mofo 2021:**

Join us during Dark Mofo 2021 to explore our intriguing new exhibition *Paradise Lost: Thomas Griffiths Wainewright*.

### **Late night openings**

Dates: Thursday 17, Friday 18 and Saturday 19 June 2021

Time: 5:00 pm – 8:00 pm. Free, entry via Argyle Street

**Curator-led tours** Free. Capacity limits apply and will be filled on a first-come, first-served basis.

Dates: Friday 18 and Saturday 19 June 2021 at 6:30 pm

### **Guided tours**

Dates: Wednesday 16 – Monday 21 June 2021

Time: 11:00 am Free. Capacity limits apply and will be filled on a first-come, first-served basis.

Find out more about *Paradise Lost* [here](#).

You can see the full Dark Mofo program at the [festival website](#).



### **Follow RST on:**

Twitter



Facebook



Visit the website



Please click and scroll way down to **DONATE** to our Society. Thank you for your kind support!

Copyright © 2021 The Royal Society of Tasmania.  
All rights reserved.  
ABN 65 889 598 100

Society email address: [admin@rst.org.au](mailto:admin@rst.org.au)

### **Our Office location is:**

19 Davey Street  
Hobart TAS 7000

Office hours: Wednesdays 9:00 am – 12:00 pm  
Phone: +61 3 6165 7014

### **Our mailing address is:**

GPO Box 1166, Hobart TAS 7001