



A Message from the President

Dear Members,

Welcome to the start of another year for The Royal Society of Tasmania – now in its 179th year! Warm thanks go to everyone who has shown their support by renewing membership, introducing new members and making donations. Your support is vital to the successful operation of the Society. We thank Ruth Mollison for her previous excellent service in the role of Office Manager.

On behalf of the Society, I offer very warm congratulations to the 2021 RST Doctoral Award winners: Dr Pratiksha Srivastava, an engineer who developed a new bioelectrical method of treating wastewater; and Dr Rhondda Waterworth, a lawyer who analysed the impacts of magistrates' decisions on defendants. In 2021, one award was reserved for nominations in non-Science, Technology, Engineering, Mathematics and Medicine (non-STEMM) disciplines; the other award was open. The nominee cohort in both categories was exceptionally strong and covered diverse fields of research. As both awardees are currently working overseas, it is likely that their award lectures will be delivered by Zoom in 2022.

The Society's newest publication, the *Illustrated Checklist of Tasmanian Beetles*, was launched at the Christmas function on 9 December 2021 by Hon Editor Dr Sally Bryant. Copies of this are proving very popular and can be purchased through our online shop or by emailing the Society at admin@rst.org.au. In an event held jointly by the RST and Friends of TMAG, Dr Simon Grove will deliver a floor talk on the *Illustrated Checklist of Tasmanian Beetles* in the Central Gallery at TMAG, Hobart at 10:30 a.m. on 23 February 2022.

The 2021 *Papers and Proceedings* published in December was a very important volume for the Society. It contained full transcripts of the RST Apology to Tasmanian Aboriginal people, the TMAG Apology, the Preamble by then-Governor of Tasmania, Her Excellency Prof the Hon Kate Warner AC and the responses to the Apologies by Aboriginal Elders Michael Mansell and Rodney Gibbins. A report commissioned by the RST to inform the Apology is also published in the *Papers and Proceedings*.

Our Northern Branch invites you to the first lecture of the 2022 Launceston Lecture Series on 27 February, 1:30 pm at QVMAG Inveresk. Dr Kimberley Norris will present a talk titled: 'From Antarctica to Outer Space: the psychology of extreme environments'.

We look forward to seeing you at our Annual General Meeting at 4 pm on Monday 7 March 2022 at the Royal Yacht Club of Tasmania, Hobart, when the Annual Report 2021 will be presented. Please check that your membership is up-to-date (membership card dated 'expiry Dec 2022'), to enable you to vote at the AGM. The brief business portion of the meeting will be followed by an illustrated lecture by Prof Kate Warner AC and Government House Official Secretary David Owen on their recent book, *Government House Tasmania: A Remarkable Story*. Afternoon

Contents:

- 2 [2022 Hobart Lecture Series](#)
- 3 [2022 Northern Branch Lecture Series](#)
- 4 [Northern Branch lecture: *From Antarctica to Outer Space*](#)
- 5 [RST Honour Board updated](#)
- 6 [Government House Tasmania: A Remarkable Story](#)
- 7 [Notice of RST AGM](#)
- 8 [RST Council nomination form – 1](#)
- 9 [RST Council nomination form – 2](#)
- 10 [Introducing Our Hon. Art Curator Tasmanian Beetles](#)
- 11 [Congratulations Prof John Church AO and Dr Deborah Beswick OAM](#)
- 12 [RST Office contact information](#)
- 13 [2022 Membership Renewal](#)
- 14 [2021 RST Doctoral Award Winners](#)
- 15 [Recent RST Publications](#)
- 16 [RST books and papers with member discounts](#)
- 17 [The Society's Art Collection – 1](#)
- 18 [The Society's Art Collection – 2](#)
- 19 [RST Library information](#)
- 20 [TMAG links and information](#)
- 21 [Links to RST social media](#)
- 22 [Donate to our Society](#)
- 23 [General Society contact information](#)

tea will follow the talk.

Members will receive an invitation to the RST Medal Lecture at Government House in Hobart on 30 March. Our Patron, the Hon Barbara Baker AC, Governor of Tasmania, will host the event and medal winner Dr Eric Ratcliff OAM will deliver the address.

On behalf of the Society I extend a very warm welcome to new members Ms Kathy Brown and Dr Jon Finch.

Warm regards,



Mary Koolhof, President



The Royal Society of Tasmania

2022 HOBART LECTURE SERIES

LECTURES COMMENCE AT 3:00* PM

– ONLINE OR AT OUR RST ROOMS (OR AS ADVISED BELOW)

***START TIME VARIES AS SHOWN BELOW**

PRELIMINARY PROGRAM

FEBRUARY 23	Dr Simon Grove	<i>'An Illustrated Checklist of Tasmanian Beetles – A Floor Talk'</i> presented jointly with the Friends of TMAG. – 10:30am in the Central Gallery of TMAG.
** ANNUAL GENERAL MEETING 7 March 4–6 pm **		
MARCH 7	Prof Kate Warner AC and David Owen	'Government House Tasmania: A Remarkable Story' – 4pm at the Royal Yacht Club of Tasmania, Sandy Bay. The Lecture follows the AGM of the Society.
MARCH 30	Dr Eric Ratcliff OAM	RST Medallist presentation and address – Medal presentation by Her Excellency, the Honourable Barbara Baker AC, Governor of Tasmania, at Government House at 6pm.
APRIL 3	Dr Lisa Gershwin	'Jellyfish Blooms and the Future of the Ocean' – 3pm at the RST Rooms.
** PROPOSED JOINT MEETING WITH THE GEOLOGICAL SOCIETY OF AUSTRALIA, May 1 **		
* PROPOSED JOINT MEETING WITH THE AUSTRALIAN ACADEMY OF TECHNOLOGY AND ENGINEERING, Mid-June *		
JULY 14	Mid-Winter Dinner	Celebrating the Royal Society of Tasmania's Art Collection – 6pm at the Royal Yacht Club of Tasmania, Sandy Bay.
AUGUST 7	Speaker: TBA	Doctoral Award Winner – Presentation and Lecture – 3pm at the RST Rooms.
AUGUST 25	Speaker: TBA	Joint Beer Aquatic Event for National Science Week – 6pm at Hobart Brewing Company. Time TBA.
SEPTEMBER 4	Speaker: TBA	Doctoral Award Winner – Presentation and Lecture – 3pm at the RST Rooms.
OCTOBER 2	Assoc Prof Rebecca Carey	M.R. Banks Medal Lecture – 3pm at the RST Rooms.
NOVEMBER 6	Speaker: TBA	Topic: TBA
DECEMBER 8	TBA	Christmas Dinner and Lecture – 6pm at the Royal Yacht Club of Tasmania, Sandy Bay.



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**

PRELIMINARY PROGRAM

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	Kathryn Medlock	‘Sharing the bounty’ – the fate of a single thylacine (<i>Thylacinus cynocephalus</i>).
APRIL 24	Dr Indrani Mukherjee	‘Understanding Early Earth Environments’ – a powerful approach providing key clues to evolution of life on Earth and beyond!
MAY 22	Andrew Bishop	‘A Brave New Biosecurity System: Over the Horizon Musings’ – intelligence gathering, robotics, surveillance, data analysis, molecular tools, and ‘out-of-this-world’ diagnostics.
JUNE 26	Dr Charles Connor	‘Identifying the source with Forensic Science’ – testing for biological material and DNA profiling in Tasmania.
JULY 24	Dr Raj Eri	‘Personalised Medicine: are we there yet?’ – the latest examples from genomics and microbiome 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 fossil’ – 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.
AUGUST 28	Speaker: TBA	Topic: TBA
SEPTEMBER 25	Dr Alison Trimble	‘School Principals and School Law’ – the impact of Education Law on the work of Tasmanian education leaders and schools.
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.
NOVEMBER 27	Shane Fitzgerald, City of Launceston Director of Creative Arts & Cultural Services	QVMAG Staff Lecture Topic: TBA

RST Northern Branch
invites you to a public lecture

From Antarctica to Outer Space
presented by Prof Kimberley Norris



Where: Meeting Room, QVMAG at Inveresk

When: 1:30 pm Sunday 27 February 2022

Admission: Free for RST members, \$6 general admission, \$4 students, QVMAG Friends and members of Launceston Historical Society.

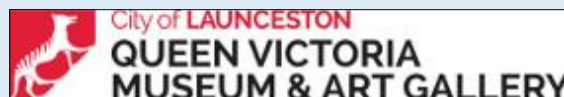
BOOK for QVMAG lecture - 0417 330 118 or apcachris@gmail.com
for Zoom webinar, register at rst.org.au/

Abstract:

Antarctica is one of the most extreme and unusual environments on Earth. This presentation will explore the lessons we have learned about human psychological health and performance in Antarctica and how we can apply this knowledge to a range of other environments including space, and our current experiences of the COVID-19 pandemic.

Biography:

Professor Norris is a psychological scientist and clinical psychologist who works across academic, research and clinical practice settings. Her research interests include adaptation and resilience in both extreme (e.g., Antarctica, space and FIFO) and more normative (e.g., academic, life events) environments. She develops new and innovative ways to provide psychological support for individuals in remote, rural, maritime and extreme environments.



Generously supported by



Left: Extreme environment of Antarctica. (Image courtesy of timetoeatthedogs.com)

Right: Mr Adrian Belbin inscribing the names of recipients of Awards to the Society's Honour Board in gold leaf in the Royal Society Lecture Room.





Government House Tasmania: A Remarkable Story

The Royal Society of Tasmania invites you to a lecture by Professor Kate Warner AC and David Owen following the AGM at the Royal Yacht Club of Tasmania, commencing at 4:00 pm on Monday 7 March 2022.

This lecture is free for members of The Royal Society of Tasmania. Non-members are welcome to attend and donations are appreciated through our website or at the door. Suggested donation for general admission \$6; \$4 for students and Friends of TMAG or QVMAG.

Please register your attendance in advance [using this link](#). The password is **RST**. Eventbrite registrations close at 6:00 pm on Sunday 6 March.

The lecture will highlight content from Professor Warner and David Owen's recently published book *Government House Tasmania: A Remarkable Story*. The two-volume

book (pictured above) relates the history of Government House, covering architecture, art, gardening and landscape ideals, pioneering scientific endeavour, colonial administration, vice-regal families and staff, and the evolving use of the House and Grounds. The story is supported by historical paintings and drawings, maps, plans and early photographs. A limited number of copies signed by the authors are currently [available for sale from Government House](#).

Professor Kate Warner AC is a barrister and solicitor whose career began as an Associate to the Chief Justice of Tasmania. Professor Warner then took an academic position at the University of Tasmania where she was appointed Dean of the Faculty of Law, Head of the School of Law and Director of the Tasmania Law Reform Institute. In 2014, she became Governor of Tasmania and held that position until June 2021. She is a Fellow of the Australian Academy of Law and a Fellow of the Australian and New Zealand Society of Criminology.



David Owen is the Official Secretary, Office of the Governor, Government House in Hobart. He has wide responsibilities relating to events that involve the Governor and particularly those events held at Government House. Owen is a Hobart-based writer of fiction and non-fiction for all mediums. His credits are 15 published books which include literary novels and the acclaimed *Pufferfish* detective fiction series set in Tasmania and a non-fiction series about endangered animals.



Top and bottom photos: Courtesy of Government House, Hobart.

Above: Photo courtesy of UTAS.

Left: Photo courtesy of TasWeekend.

A Segment of a Review of *Government House Tasmania: A Remarkable Story* in *THRA* Vol 68 No 3, pp. 68–70

Volume 1: Section 1 deals with Domain Developments from 1804 to 1857 when the current Government House was constructed; Section 2 on the House, Garden and Grounds includes chapters on the different features of the building and the lovely gardens, the driveways, and the tennis courts; and Section 3 on the Self-Governing Colony to Federation 1856–1901, provides snapshots of the eight governors of the period.

Volume 2: Section 1 continues the snapshots of governors until 1973 when the last of the British governors left office and includes a chapter on the role of lieutenant governors and administrators. Section 2, A Unique Home, contains a potpourri of topics including the care and upkeep of Government House, the costs of living there, balls, levees and receptions, events in the gardens, royal guests, Government House staff, the kitchen garden, the role of contemporary governors and the governor's flag.

– Stefan Petrow



THE ROYAL
SOCIETY OF
TASMANIA

NOTICE OF ANNUAL GENERAL MEETING MONDAY 7 MARCH 2022

The Annual General meeting of The Royal Society of Tasmania will be held on **Monday 7 March 2022 at 4:00 pm** at the new location of the **Royal Yacht Club of Tasmania**, Marieville Esplanade, Sandy Bay.



Following the AGM, a previous Patron of the Society, Professor Kate Warner AC and noted author David Owen, will present a talk about their book, *Government House Tasmania: A Remarkable Story*.

Admission for talk:

- free for members of the Royal Society of Tasmania
- \$6.00 general admission
- \$4.00 for students and Friends of TMAG or QVMAG.

Click on **this link** to view the **formal notice of the AGM and nomination forms** for vacant positions on The Royal Society of Tasmania Council.

Nominations for positions on The Royal Society of Tasmania Council are now open for election at the Annual General Meeting.

The following positions are open for nomination:

- Two Council members (for 3 year terms)
- Honorary Secretary (1 year)
- Honorary Treasurer (1 Year)
- President (1 Year)
- Vice President (1 Year)
- One Early Career Researcher casual vacancy (1 year term). An early Career Researcher is here defined as a Member for which less than seven years have passed since the award of their highest degree, taken at the time of the election. This position can be nominated for a further three-year term once the casual vacancy has been completed.

Nominations must be received by the Returning Officer, Professor Ross Large AO by Sunday 27 February 2022.

A copy of the nomination form is attached and can also be downloaded from the RST web page.

Copies may also be obtained from the RST Office open Wednesdays 9:00 am to 12 noon or, print the nomination form included in this attachment.

The completed and signed form may be returned by mail to:

The Returning Officer
C/- The Royal Society of Tasmania
GPO Box 1166
Hobart TAS 7001

Or delivered to the RST office at 19 Davey Street

Or a signed and scanned copy may be emailed to admin@rst.org.au

For further information, please contact the Honorary Secretary at secretary@rst.org.au



THE ROYAL SOCIETY OF TASMANIA

COUNCIL MEMBER NOMINATION FORM

ABN 65 889 598 100

Nominations for Election 2022

Office Bearer and Council Member Nomination Form for The Royal Society of Tasmania 2022 elections to be held Monday 7 March 2022 at 4.00 pm at the Royal Yacht Club of Tasmania, Marieville Esplanade, Sandy Bay.

The Royal Society of Tasmania would like to formally invite members to nominate for positions on the Society's Council and Executive.

- Nominations close **midnight Sunday 27 February 2022.**
- No self-nominations are accepted.
- All nominees and nominators must be financial members at the time of nomination.

About nominations

The Rules and By-laws stipulate that the office bearers (rule 8) and ordinary members (rules 21 & 22) of the Council be elected each year. Nominations will be received by the Returning Officer (rule 10). The Immediate Past President is the Returning Officer. Rule 10 requires each nomination to be in writing. No person who is a candidate for any positions can propose or second the nomination of any other person for any position. No self-nominations are accepted.

*** Indicates required information**

Do you (the nominator) accept and understand the above nominations rules and information? *

☐ Yes ☐ No

Please indicate which position the nominee is proposed:

- ☐ Council member (3 years)
- ☐ Early Career Researcher (1 year: casual vacancy)
- ☐ Honorary Secretary (1 year)
- ☐ Honorary Treasurer (1 year)
- ☐ President (2 years maximum)
- ☐ Vice-President (2 years maximum)

Please send this completed nomination form to:

The Returning Officer c/- The Royal Society of Tasmania
GPO Box 1166 Hobart TAS 7001

or deliver it to the office, 19 Davey Street Hobart TAS 7000

Signed and scanned copies can be emailed to: admin@rst.org.au

Nominations must be received by midnight Sunday 27 February 2022.

RST COUNCIL MEMBER NOMINATION

The Royal Society of Tasmania is registered with the Australian Charities and Not-for-Profits Commission, ACNC in order to maintain our entitlement to Deductible Gift Recipient status in respect of donations to maintaining a library or art collection.

RST is required to take reasonable steps to be satisfied that its Responsible Persons (its Council members) are not disqualified from:

- managing a corporation under the Corporations Act 2001 (Commonwealth), or
- being a Responsible Person by the ACNC Commissioner, within the previous 12 months.

Council Members are required to complete a *Declaration for Responsible Persons* form.

RST therefore asks that you answer the following questions:

Are you disqualified from managing a corporation within the meaning of the Corporations Act 2001 (Commonwealth)? That would occur if you: <ul style="list-style-type: none">• have been convicted of certain offences, such as serious offences, dishonesty offences or other offences that can affect a corporation,• are an undischarged bankrupt or are subject to a 'personal insolvency agreement' you have not followed, or• have been disqualified by the Australian Securities and Investments Commission (ASIC), the Office of the Registrar of Aboriginal and Torres Strait Islander Corporations (ORIC), or an Australian or New Zealand court.	<input type="radio"/> Yes <input type="radio"/> No*
Have you been disqualified by the Australian Charities and Not-for-Profits Commissioner at any time during the previous year?	<input type="radio"/> Yes <input type="radio"/> No*

If you answered YES to any of these questions, the ACNC is likely to determine that you should not be on the board of any organisation it regulates, including the Council of The Royal Society of Tasmania.

NOMINATION

Proposed by
(Proposer's full name)

Signature of proposer Date:

Seconded by
(Secunder's full name)

Signature of secunder Date:

I accept the nomination for the position of and have answered the questions above.

Nominee
(Full name of nominee)

Signature of nominee Date:

Returning Officer's use only

- ☐ All persons are financial
- ☐ Not proposed or seconded by another candidate for election
- ☐ Not excluded by rules 12 or 21 (consecutive terms)

Introducing our Honorary Art Curator

In the coming months and years, the Royal Society of Tasmania will be forging a new path, as we work on the care and management of The Royal Society of Tasmania Art Collection. This unique collection is of great historical and artistic importance as a record of the colonial era in Tasmania.

As an initial step, at the December Council meeting, the new position of Honorary RST Art Curator was offered to Dr Anita Hansen. The Council is very pleased that Anita has accepted the position.

Anita stated, "I look forward to working with this exceptional collection and doing everything I can to care for it and make the public more aware of the value of this collection to the artistic and cultural history of Tasmania."



In addition to her lifelong passion for art and her own practice as an artist in natural history illustration, Anita is very well-credentialed academically in this field. Anita holds a PhD from the University of Tasmania (2013) – *19th Century Natural History Art and Belonging in Tasmania*. She undertook a fellowship with the University of Toronto in the field of Cultural Studies (2012) and gained a Master of Fine Arts degree from the University of Tasmania (2008) – *The Illustrations and Work of William Archer*. These followed Anita's earlier qualifications, a Graduate Diploma in Art (Plant and Wildlife Illustration) (1992) from the University of Newcastle and a Bachelor of Fine Arts (1989) from the University of Tasmania.

In Anita's professional life, she worked primarily as a graphic designer/video producer and has also curated several exhibitions, both interstate and locally. She was on the Plimsoll Gallery Committee for a number of years and is currently the Secretary/Treasurer of the Friends of the Allport.



Tasmanian Beetles

Wednesday 23 February 10:30am in the Central Gallery, TMAG

We are very pleased to invite you to the launch of the *Checklist of Tasmanian Beetles* by Dr Simon Grove, Senior Curator, Invertebrate Zoology at the Tasmanian Museum and Art Gallery. This is a joint event hosted by the Friends of TMAG and the Royal Society of Tasmania.

The book, published by the Royal Society with financial support from the Friends, is a catalogue of all the described species of beetles from Tasmania, including Macquarie Island. It includes a meticulous up-to-date list of 2864 species, including over 600 endemics, and colour plates featuring at least one representative species from almost every one of the 117 beetle families.

Simon Grove will speak to us about Tasmania's rich array of beetles, and describe how advances in fieldwork and taxonomic studies have contributed to this comprehensive work, which continues a long tradition of developing insect checklists with relevance to Tasmania going back to 1842. This is a FREE EVENT and you are welcome to bring along non-member friends.

BOOK FOR THIS EVENT



FRIENDS





Congratulations Prof John Church AO and Dr Deborah Beswick OAM!

Two members of The Royal Society of Tasmania have been recognised in the 2022 Australia Day Honours list for their significant achievements and service to the community.

Prof John Church has been made an Officer of the Order of Australia (AO) for distinguished service to climate science through oceanographic and sea-level research and publications.

John is a Fellow of the Australian Academy of Science as well as a Fellow of the Australian Academy of Technology and Engineering, and has over 180 papers and books to his credit. John was an author on the Intergovernmental Panel on Climate Change.

Dr Deborah Beswick has been awarded the Medal of the Order of Australia (OAM) for her service to education. Deborah's career as a highly respected science teacher spans more than four decades, and she has made it her mission to inspire thousands of students in the field of science. Most recently, Deborah has been the organiser of the Tasmanian Science Talent Search, a large statewide competition for school students. Deborah is a long-standing member of the Society and chairs the RST Bursaries Committee.

The Royal Society of Tasmania extends very warm congratulations to John and Deborah on their awards.



RST Office Contact Information

A new email address has been created specifically for our Office Manager: office@rst.org.au
Please now send relevant emails for attention of Office Manager to this new address.

Emails for The Royal Society of Tasmania, in general, should still be sent to: admin@rst.org.au

Matters relating to RST correspondence should be sent to: secretary@rst.org.au



Membership card

VALID UNTIL 31 DECEMBER 2022
RST.ORG.AU | ABN 65 889 598 100



Membership card

VALID UNTIL 31 DECEMBER 2022
RST.ORG.AU | ABN 65 889 598 100



Membership card

VALID UNTIL 31 DECEMBER 2022
RST.ORG.AU | ABN 65 889 598 100

2022 Membership Renewal

It is that time of year again: time to renew your Royal Society of Tasmania membership for 2022. The RST membership year runs from January 1 to December 31. Click [here](#) to open the renewal form on our website which can be downloaded as a pdf for filling in electronically.

Take note: *Regardless of the method you use to renew, by renewing your membership and paying the required membership dues, you acknowledge that you have read and agree to abide by the RST Code of Conduct as displayed on the [RST website](#).*

Awards and Achievements

2021 RST Doctoral Award Winners

Congratulations to Dr Pratiksha Srivastava and Dr Rhondda Waterworth, 2021 RST Doctoral Award winners!

The RST Doctoral Awards recognise two doctoral (PhD) graduates who have made significant advances in the course of their doctoral research in any field within the purview of the Society. In 2021, one award was reserved for nominations in non-Science, Technology, Engineering, Mathematics and Medicine (STEMM) disciplines. The other award was open.

Twenty-six nominations were received in the 2021 round: 20 in the STEMM category and six in the non-STEMM category. The nominee cohort was exceptionally strong and covered diverse fields of research in science, medicine, law, English and engineering

Dr Pratiksha Srivastava (pictured left) received the Doctoral Award in the STEMM category. Her PhD project was conducted at National Centre for Maritime Engineering and Hydrodynamics, Australian Maritime College, University of Tasmania. Dr Srivastava's area of expertise is sustainable and environmentally friendly wastewater treatment.

In her PhD study, she incorporated bioelectrochemical systems into constructed wetland technology. The result promises to reduce greenhouse gas emissions and energy consumption associated

with treatment of wastewater. Her research has been published in many first-author papers and several book chapters (- see table at right).

Citations to Date

Since 2017

Citations	512
h-index	12
i10-index	12



Above: Image courtesy of utilitymagazine.com.au

Dr Rhondda Waterworth (pictured left) received the Doctoral Award in the non-STEMM category. Her PhD project was undertaken in the Schools of Psychology and Social Sciences at the University of Tasmania, and explored how best to improve therapeutic outcomes for particular defendants in magistrates' courts, specifically, defendants with mental health concerns.

Dr Waterworth was awarded her PhD on the basis of five publications in scholarly journals that specialise in psychiatry, psychology and legal practice. One article has been adopted as the basis of the *Handbook for Judicial Officers* (see right) in the NSW legal system, attesting to the wide impact of her research.

Dr Srivastava and Dr Waterworth have been invited to present lectures on their research to the RST in August 2022.



Recent RST Publications

Three new publications are available to add to your reading list and if you missed out on your copy of *Australian Mineral Discoverers*, a second print run has arrived.

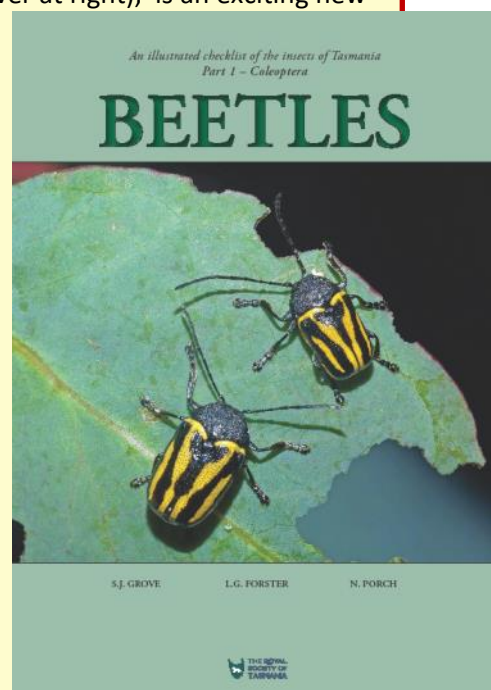
All items below are available for purchase online via the [RST Shop with some offering a membership discount](#).



RST Notebooks featuring a choice of three cover images from the Society's Art Collection and the Special and Rare Book Collection are available (- see left). Beautifully bound and presented, these prestigious notebooks are ideal for meeting notes or creative writing, so why not buy yourself a couple or as gifts for others?

\$28 each or \$25 member discount. **Purchase now.**

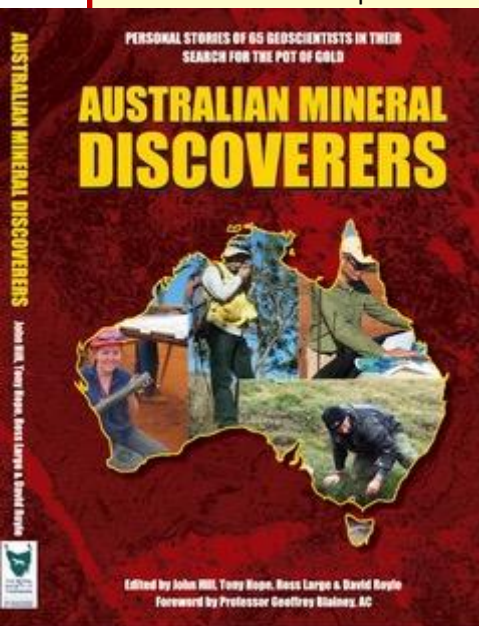
An Illustrated Checklist of Tasmanian Beetles, prepared by experts Simon Grove, Lynne Forster and Nick Porch (- see cover at right), is an exciting new taxonomic guide to Tasmanian beetles with diagnostic information on



nearly 3000 species, including over 600 endemics and seven species found only on Macquarie Island. Featuring thumbnail images of every group and 16 full colour plates, this fantastic new resource will help you identify and learn more about Tasmania's enigmatic beetle fauna. \$46 **Purchase now.**

Following Volume 155(1) celebrating the RST Northern Branch centenary in June 2021, the RST Journal ***Papers and Proceedings Volume 155(2)*** features the transcripts of speakers at the historic *Apology to Tasmanian Aboriginal people*, as well as a diverse range of scientific and review papers of wide interest.

Contact the Office to purchase a copy admin@rst.org.au



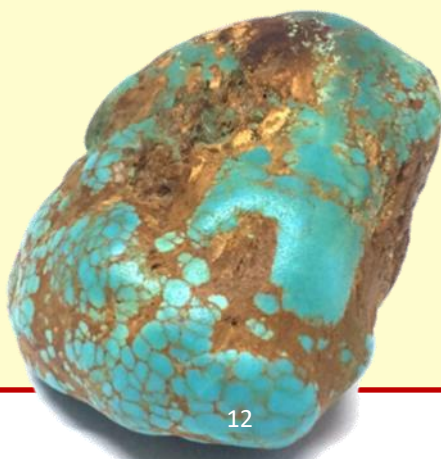
Australian Mineral Discoverers: 1950–2010

first published in December 2020 has now been reprinted. Edited by John Hill, Tony Hope, Ross Large and David Royle, this book features the biographies of 65 Australian mineral explorers and educators. Their stories show that the discovery of buried minerals is an extremely complex science, requiring knowledge, innovation, disciplined application of geological principles, teamwork, persistence and luck. **\$60.00 full price**

RST members' discount on this item @ \$50.00

For overseas orders, please contact the Society directly to calculate postage and place the order: admin@rst.org.au

For orders of more than one copy, please contact the Society direct: admin@rst.org.au



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

Northern Branch contact:

Christine Beswick, Secretary:

0417 330 118

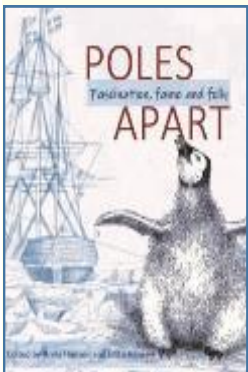
PO Box 47 Perth TAS 7300

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.

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

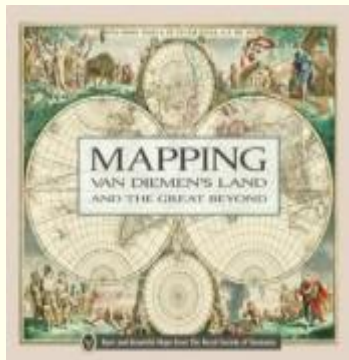
10% discount for Members on these books.

Discounted prices for members are shown beside each book:



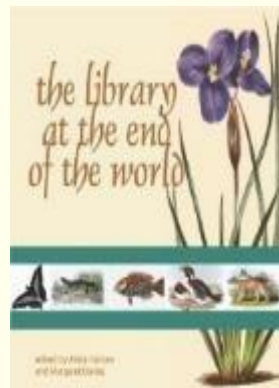
Poles Apart: Fascination, Fame and Folly

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



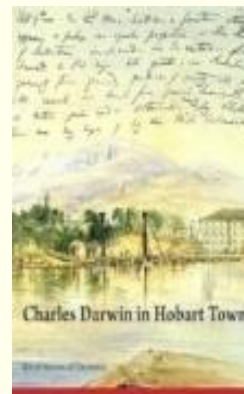
Mapping Van Diemen's Land and the Great Beyond

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)

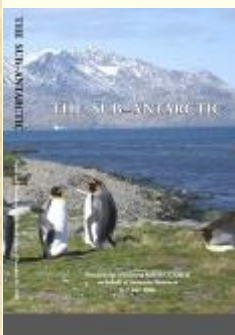


Papers and Proceedings

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



Special publications still available: *The Sub-Antarctic* (21 papers on various aspects of the Sub-Antarctic islands); *Aspects of Tasmanian Botany* (– a collection of botanical papers given at a symposium honouring the work of Dr Winifred Curtis AM); *Tasmanian Wilderness – World Heritage Values*.

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

The Society's Art Collection

The Royal Society of Tasmania's Art collection is housed at the Tasmanian Museum and Art Gallery, Hobart.

Any queries please contact the Honorary Curator, Dr Anita Hansen: anita.hansen@utas.edu.au

As the new Honorary Curator of the Society's Art Collection, I will be delving into the amazing collection each month to bring you some snippets about the artists and works included in it. I thought that I'd start with one of the less highlighted artists in the collection, Captain Owen Stanley.

The two main watercolours of Stanley's from the collection featured in this article intrigued me when I first encountered them. Not least because they are beautiful artworks, but they tell such a powerful story – full of drama and danger – the fury of a storm at sea, a man lost overboard, the desperate attempts by his fellow sailors to rescue him, and the perils of nineteenth century maritime exploration.



Above: Captain Owen Stanley.

Owen Stanley

Owen Stanley (1811–1850), was born on 13 June 1811. He entered the Royal Naval College aged only fifteen. After graduating, he swiftly rose through the ranks and, at the age of 26, he was given his first independent command, the brig *Britomart*. In 1837/8 he sailed for the East Indies and Australasian waters, chiefly on surveying work. The watercolours in the Society's collection are from this voyage.

In June 1848 he sailed to south-east New Guinea to complete more surveys of the coast. On this voyage, he contracted an illness from which he died in Sydney in March 1850.



Man Overboard

Captain Owen Stanley

How Stanley's artworks came to be in the Society's collection

In the late nineteenth century with the Federation of the Australian states imminent, the Royal Society of Tasmania, fearing the loss of Tasmania's identity, made a decision to set about collecting historical documents and artworks that would chronicle the story of European settlement in Tasmania.

As a result, Eliza Stanley, the widow of Charles Stanley, Private Secretary to Sir William Denison, donated a number of her brother-in-law's (Owen) watercolours to the Society. Captain Charles Stanley and Eliza had moved to Tasmania in 1841. While in Tasmania, Charles became an active member of the Society. After his death in 1849, Eliza returned to England.

Right: Folio of Owen Stanley watercolours in the Royal Society of Tasmania's collection.



Left: 'Britomart' in New Zealand.



Man Overboard

This month I will showcase two of the sketches from the Society's folio to show not only Owen's skill as an artist, but also to reveal his talent as a visual storyteller.

Stanley often wrote a paragraph or two explaining the paintings.

In shortening sail off the North point of New Zealand with a heavy sea running and every appearance of bad weather coming on one of the Forecastle men was pitched off the jib boom while stowing the jib - the life buoy was at once let go and he succeeded in gaining it but was twenty minutes holding on to it before the boat reached him during which time he had great difficulty in defending himself from the attacks of the Albatross

Left: Note from Owen Stanley to accompany sketch.

In describing these two sketches, he wrote:
In shortening sail off the North point of New Zealand with a heavy sea running

and every appearance of bad weather coming on one of the forecastle men was pitched off the jib boom while stowing the jib - the life buoy was at once let go and he succeeded in gaining it ...

Left: Man overboard. This painting is extraordinarily evocative. We can imagine the desperation of the adrift sailor clinging to the buoy, fearing he will be lost from sight in the tumultuous waves and threatening storm.

Owen continues:

... but was twenty minutes holding on to it before the boat reached him during which time he had great difficulty in defending himself from the attacks of the albatross.

Right: Attacked by the albatross.
Below: Fighting off the albatross.



In the close-up of the sailor seen at left, we can see him fighting off the attack by the birds. If you look closely, you can also see the faint pencil sketch of another view of the sailor, frantically waving, just below the coloured version.

Owen Stanley as an artist

While Stanley's achievements were principally scientific – he was made a Fellow of both the Royal Society and the Royal Astronomical Society for his surveying and observation work – he is now also recognised as a skilled maritime artist.

Owen Stanley's maritime paintings are held in a number of libraries and museums. The image seen at right is from the Royal Museum Greenwich (rmg.co.uk).

Described by former National Maritime Museum curator, James Taylor, in *The Voyage of the Beagle* (Conway, 2008, p.26) as: '... the best-known watercolour image of the survey ship, although it relates

Right: HMS 'Beagle' off Fort Macquarie, Sydney Harbour.



to her third and final expedition in 1837–43. It was created by Commander Owen Stanley (1811–50), captain of HMS *Britomart*, a sister-ship of the *Beagle*, who was also an artist of promising ability and occasionally produced accomplished work. Stanley's picture featuring the *Beagle* was completed when *Britomart* came into contact with the *Beagle* in Australian waters. It is loosely constructed and to a small scale (the size of a large postcard). It is full of atmosphere and charm ...' (rmg.co.uk).

Owen Stanley in Tasmania

HMS *Britomart* visited Hobart while Stanley was in command. Stanley had served with John Franklin aboard HMS *Rainbow* in 1831 & the two had remained friends. While in Van Diemen's Land, Stanley visited Port Arthur, making a number of sketches of the trip that are also in the Society's collection – but they are a story for another day.

Owen Stanley's watercolours in the Society's collection, like the one above at Greenwich, are small in scale. They are, however, a valuable slice of Tasmania's cultural and historical heritage.

Aside: As a part of these monthly articles, I would also like to ask for your help in my research of the Society's art collection. I am currently working on the Louisa Anne Meredith natural history paintings and would very much appreciate any information you may have in her (or others') diaries or letters relating to comments about her painting. Thank you.

Anita Hansen



The Society's Library

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

- Please make appointments via special.collections@utas.edu.au to assist with managing maximum occupancy requirements.
- Opening hours are 10:00 am 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.
- If you are feeling unwell, please do **not** come to the Library.

Library staff will continue answering all email enquiries and can scan and email requests as needed, so if you don't wish to visit the Library in person, there is no need. We will also be quarantining material handled by researchers and other visitors for 72 hours, in line with UTAS Libraries' COVID-safe practice.

Any queries please contact special.collections@utas.edu.au

Juliet Beale, Senior Librarian, Collections
Library Services | Academic Division, University of Tasmania



Tasmanian Museum and Art Gallery

Open daily, 10:00 am – 4:00 pm until 31 March.



Visiting TMAG: It is no longer essential to book your visits to TMAG in advance.

TMAG from Home initiative is available from the TMAG website to go on some exciting virtual tours, hear more from our curators and find out what happens behind the scenes.

**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.

Talks at TMAG: The Talks at TMAG program is currently on hold.

For further information about TMAG events, follow our social media accounts on [Facebook](#), [Twitter](#) and [Instagram](#). For more great arts experiences in and around Hobart, visit the [Tasmanian Arts Guide](#).

RSV Nuyina Celebrations

Ensure that you visit TMAG with some special Antarctic elements on display as part of the celebrations greeting the arrival in Hobart of the RSV *Nuyina* – Australia's newest icebreaker. You can see more information in the Central Gallery about this extraordinary ship; view the builder's model or Brickman's extraordinary LEGO model in our *Islands to Ice* Gallery. Complete a giant table jigsaw of the *Nuyina* while you listen to sound artist Philip Samartzis's amazing soundscape of the icy continent, recorded in and around Australia's Davis Station complete with sounds of elephant seals and Adélie penguins.

Available until Thursday 31 March 2022 in the Central Gallery. Free entry.



Image: ©Rob Blakers/AAD

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 © 2022 The Royal Society of Tasmania.
All rights reserved.

ABN 65 889 598 100

Society email address: 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