

JOIN US

*We invite you to join us,
the Royal Society of New Zealand,
Te Apārangi, to celebrate our
150th anniversary between
5 April and 10 October 2017
(the anniversary of our legislation
being signed).*

We have a programme of events, a book,
educational activities, and many stories to
share about our history, and the ideas and
discoveries of our members to help us to
celebrate our past and look to the future.

You can book for events through our website
www.royalsociety.org.nz



Celebrating

150 years of Discovery



EXPLORE | DISCOVER | SHARE

EXPLORE | DISCOVER | SHARE



ROYAL
SOCIETY
TE APĀRANGI

ONGOING	LOCATION	ACTIVITY
Nationwide		lluminating our World: 150 Years of the Royal Society Te Apārangi A book commemorating 150 years of the Royal Society of New Zealand Te Apārangi. Learn about the Society's fascinating history as written by NZ historian and author John E Martin. This book will be available for purchase online after its launch at the 150th Anniversary Gala Dinner.
Nationwide		150th Anniversary Regional Lectures Future Focussed Local Experts—hosted by the Society's ten branches across New Zealand. These events include a 150th anniversary introduction by the President or Vice-President of the Royal Society of New Zealand including a short video of our history. June, July and August – see below for venues.
Online		Ask Me Anything School students are encouraged to ask questions of Society's Fellows about their specialist subjects. Great questions and their answers will be publicised on our website.
Online		150 years of Discovery An informative timeline, our time machine, and video documenting the growth and contribution of the Society to New Zealand. Articles will be added regularly, reviewing important moments from the Society's history.
Wellington		Royal Society of New Zealand 150th Anniversary Portrait Exhibition Paintings of Society presidents and trailblazers on display in Parliament's main foyer, telling the story of our history and the historical links between the Society and government (April to June when parliament is sitting).
Wellington		150 years – Objects of Discovery A wide range of artefacts and significant documents that celebrate the past, present and future of the Society on display every week in the foyer of Te Whare Apārangi, 11 Turnbull Street, Thorndon. You can find them on our website as they are displayed.
Schools		CREST Educational Programmes A range of teaching themes celebrating the important people and activities of the Society over the past 150 years. More on our website.
Schools		CREST and NZ Institute of Food Science and Technology Programme (NZIFST) A product development challenge where students develop new foods including staple items that could have been eaten 150 years ago. More on our website.
APRIL	LOCATION	ACTIVITY
4	Auckland	Prestigious Speakers: Sir Venkatraman (Venki) Ramakrishnan Antibiotics and the cell's protein factory Sir Venki is a Nobel Prize winning biologist and President of The Royal Society, London – he explains the ribosome and its connection to antibiotic resistance.
4 8 10	Auckland Wellington Christchurch	Cosmic Shambles LIVE A high-energy science and stand-up comedy variety show featuring UK hosts, comedians Robin Ince and Josie Long with Professor Lucie Green (renowned solar scientist), Dr Helen Czerski (physicist and oceanographer), and Matt Parker (mathematician).
5-7	Wellington	50th Anniversary Symposium [invitation only] International Academies will attend panel discussions on key issues, lectures from our new Fellows, the 150th launch dinner and the President's dinner.

7	Wellington	Literary Talk: Dr Helen Czerski – <i>The Need to Talk about Physics</i> Helen is a British physicist, oceanographer, broadcaster and author. Her latest book is <i>Storm in a Teacup – The Physics of Everyday Life</i> .
11 12	Tauranga Auckland	Public Lecture: Dr Helen Czerski – <i>Bubbles: the bath and beyond</i> Helen is also a bubble expert – she explains what bubbles do and why are they important?
MAY	LOCATION	ACTIVITY
11 12 16 17 23 24	Dunedin Wanaka Hamilton Rotorua Auckland New Plymouth	2017 Charles Fleming Lectures: Professor Bruce Clarkson <i>Urban ecological restoration: the new frontier?</i> Bruce is University of Waikato's Deputy Vice-Chancellor of Research, but he has been awarded the Charles Fleming medal for his work as an ecologist. He speaks on ecological restoration and the new discipline of urban ecology.
15	Wellington	Literary Talk: James Gleick – <i>In conversation</i> James, a Pulitzer Prize nominated author and science historian chats with Wallace Chapman about his latest book <i>Time Travel: A History</i> .
16	Auckland	Royal Society Te Apārangi General Non-Fiction Prize Honouring the year's finest writing from New Zealanders dealing with fact and reality – a new category in the Ockham New Zealand Book Awards.
JUNE	LOCATION	ACTIVITY
7	Nelson	Nelson Science Society Dr Bruno Lemke – <i>Global consequences of increased heat stress due to climate change</i>
8	Wellington	Royal Society of New Zealand Wellington Branch Sir Peter Gluckman – <i>New life science technologies and social license</i>
13	Wanganui	Wanganui Collegiate School Address: Professor Michael Corballis Emeritus Professor at University of Auckland's Department of Psychology, Michael talks about inspirations from throughout his career to current pupils at his former school.
3 15 20 22 29	Wanganui Napier Christchurch Dunedin Wellington	2017 New Zealand Rutherford Lecture: Professor Michael Corballis – <i>Mental Travels in Space and Time</i> Michael was awarded the Rutherford Medal in 2016 for psychology research on the nature and evolution of the human mind, including cerebral asymmetries, handedness, and language. In these lectures, he takes us through his latest realm of research – mental time travel.
TBC	Wellington	<i>Matariki and the Pleiades: New Zealand Aotearoa – in this light</i> Panel discussion in partnership with Te Papa examining the practises and values of both Western mainstream-based research systems and Mātauranga Māori.
JULY	LOCATION	ACTIVITY
10	Hamilton	The Waikato Branch of the Royal Society of New Zealand Dr Jeremy Bryant – <i>Future development of technologies optimising genetic improvement in the national dairy herd</i>
10	Rotorua	Royal Society of New Zealand Rotorua Branch Professor Sergei Gulyaev – <i>Radio astronomy from New Zealand perspectives</i>
18	Palmerston North	Royal Society of New Zealand Manawatu Branch Professor Matt Golding – <i>Future foods</i>
19	Havelock North	Hawke's Bay Branch of the Royal Society of New Zealand Dr Jim Walker – <i>The past, present and future of integrated pest management in New Zealand fruit crops</i>
17 18 19 20	Auckland Whangarei Christchurch Greymouth	Dr Graham's Scientific Funomena Prepare yourself for some seriously mind-bending science, as Dr Graham explodes his way through the chemistry and physics of things that go bubble, boom, bang, and occasionally catch on fire.

AUGUST	LOCATION	ACTIVITY
2	Christchurch	Royal Society of New Zealand Canterbury Branch Dr Roy Montgomery and Dr Barbara Garrie Responding to earthquakes – future perspectives
3	Dunedin	Otago Institute for the Arts & Sciences Professor Steve Wing – <i>Our changing oceans: how animals bring us messages from the sea</i>
4	Wanaka	Wanaka Branch of the Royal Society of New Zealand Associate Professor Alistair Knott – <i>How should society prepare for advances in artificial intelligence?</i>
17	Auckland	Auckland Museum Institute Professor Alexei Drummond – <i>Bio-informatics: How computers will assist in the study of biology and evolution</i>
SEPTEMBER	LOCATION	ACTIVITY
21 24 26 28	Dunedin Auckland Palmerston North Wellington	Prestigious Speakers: Josephine Johnston <i>Editing Our Genes: Promises and Pitfalls</i> Once a science fiction fantasy, the power to engineer DNA is now within reach. With that power come complex and sometimes contentious questions about what can – and should – be done to change ourselves, and the world around us. With bio-ethicist Josephine Johnston from The Hastings Centre, the accompanying panel discussion will be hosted by Kim Hill and includes Dr April Pawluk from the Doudna Lab.
OCTOBER	LOCATION	ACTIVITY
10	Auckland	2017 New Zealand Research Honours Royal Society Te Apārangi annual Awards ceremony and formal dinner, celebrating 150 years to the day of the signing of the Act constituting the Society. This will be the closing event of the official programme of our 150th Anniversary.