

TALKS



DISASTER RESILIENCE & PREPAREDNESS

10 July, 5:30pm-7:30pm • Errick's
Booking required • \$15 • Adults

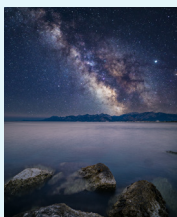
Ours is a land of many hazards thanks to our position on the Pacific Ring of Fire. Hear about our nation's unique risk context and learn about preparedness and resilience strategies.



DRONES FOR CONSERVATION

11 July, 5:30pm-7:30pm • Petridish
Booking required • \$15 • Adults

From wildlife tracking and landscape-level monitoring to population counts and behaviour observation, drone technology is changing how conservationists do their work, presenting novel research methods and new perspectives.



HE KŌRERO WHETŪ LET'S TALK STARS

13 July, 4pm-5pm
Tūhura Otago Museum Barclay Theatre
Booking required • 13+ years

A public talk about Matariki, maramataka and tātai aroraki (Māori Astronomy).



GISELLE CLARKSON



Award-winning author and natural history illustrator Giselle Clarkson has a love for the little things, and she's bringing that love to NanoFest! Here for three events, Giselle's humour and infectious appreciation for the natural world will bring sparkle and wonder to both young and old.

BE AN OBSERVOLOGIST! (WORKSHOP)
12 July, 10am, 11.30am, 1.30pm
Festival Hub
Booking required • PWYCA • 6-12 years

**WHY LITTLE THINGS ARE WORTH
LOOKING AT: A CONVERSATION**
12 July, 5.30pm-7.30pm • Petridish
Booking required • \$15 • Adults

BOOK SIGNING
13 July, 10am-11am • University Book Shop
Drop in • Free • All ages



EVENTS

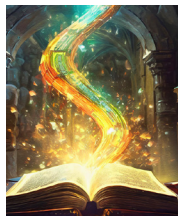


SQUISHY CIRCUITS

10 July, 10am, 11.30am, 1.30pm
Festival Hub

Booking required • PWYCA • 9-12 years

It's never too early to start learning about electricity! In this workshop, we'll use playdough to learn about electrical circuits before we play and create sculptures that light up.



SCIENCE STORYTIME!

10-14 July, 9.30am-10am • Festival Hub
Booking required • Free • 4-8 years

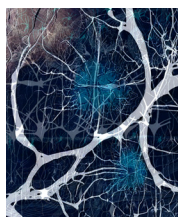
The University Book Shop is excited to be running their popular storytime sessions again this year. Hear sumptuous stories and tales of dastardly deeds, and finish the session by indulging your creativity in a craft activity!



STORYTIME FOR SCIENTISTS

10 July, 5pm-6pm • H.D. Skinner Annex
Booking required • \$10 • Adults

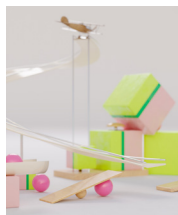
Unlock the power of improvisation to enhance your scientific communication! Learn improv techniques that will help you to think on your feet, engage your audience, and make your research more accessible.



MEMORY AND MIND

10-14 July, 10am-3pm
Dunedin Community Gallery
Drop in • Free • All ages

The tenth Art+Science Exhibition, with 'memory and mind' as its focus. We'll we explore what it is to live in a world in which being human is not the most important thing.

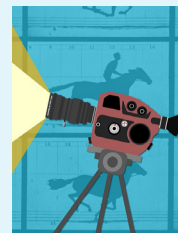


CHAIN REACTIONS

11 July, 10am, 11.30am, 1.30pm
Festival Hub
Booking required • PWYCA • All ages

Grab your family and friends and help us create a chain reaction from our fun mix of toys, kitchen equipment, blocks and balls.

LIGHTS, CAMERA, SCIENCE!



10 July, 7.30-10pm • Rialto Cinemas
Booking required • \$20/\$15 • 9+ years

Join us at the Rialto for a big night on the big screen as we roll out the red carpet for the last time to celebrate the final cohort of the phenomenally talented science and natural history film students from the University of Otago's Science Communication programme.



SHARKS: INSIDE AND OUT

11 July, 1:30pm- 3:30pm
NZ Marine Studies Centre
Booking required • \$20/\$15 • 9+ years

Join scientists from the University of Otago's Marine Science Department as they dissect a 1.8m porbeagle shark.



SCIENCE ACADEMY SCIENCE COMMUNICATION EXPO

12 July, 3:30pm-5pm
College of Education Auditorium
Booking required • Free • 13+ years

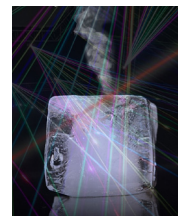
Join Year 13 Science Academy students from across New Zealand as they put their science communication skills into action and present short science talks, films, shows, and podcasts.



DRONES, MENTAL WELLBEING, ROBOTICS & ARTIFICIAL INTELLIGENCE

13 July, 1pm-3.30pm • Festival Hub
Drop in • Free • All ages

Come and learn how to relax while playing with a drone and robot dog!



PHYSICS SHOW

14 July, 10:30am-11:30am
St David Lecture Theatre
Booking required • Free • All ages

Witness captivating physics demonstrations that showcase the wonders of science in action.



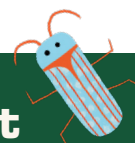
MARINE ENCOUNTERS TOURS

14 July, 10am-11:30am and 12pm-1:30pm
NZ Marine Studies Centre
Booking required • \$15 adult/\$10 child
(2 & under free) • All ages

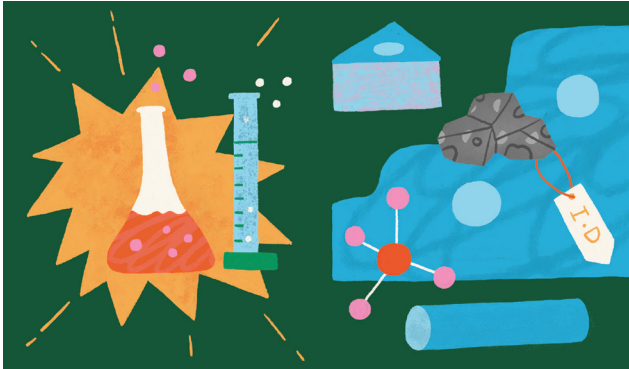
Connect with your coast, meet local marine species in our touch tanks, and discover what makes them special.



Find all the details at
www.scifest.org.nz



FESTIVAL HUB



10-14 July, 10am-3.30pm • Festival Hub
Drop in • Free • All ages

Drop by NanoFest's Festival Hub every day for a rotating selection of free, hands-on science for the whole whānau.

We'll have stalls from local science and conservation organisations where you'll be able to make playdough hearts and seed bombs, learn about molecules and stream life, and create with bricks and modelling clay. Come see New Zealand's tenth meteorite, get your favourite rock identified, and examine an amazing map of Zealandia, the world's newest continent. The Hub will also feature opportunities to try out mixed reality and play with our always-popular big blue blocks.

The Festival Hub will be located at the Tūhura Otago Museum's H.D. Skinner Annex. For a full list of daily activities, check out scifest.org.nz.

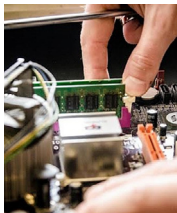
E-WASTE



E-WASTE DROPOFF POINT

10-14 July, 10am-3.30pm • Festival Hub
Drop in • Free • All ages

Bring us your old electronic devices and we'll give them new life! In partnership with the Dunedin City Council and Cargill Enterprises, we are offering a FREE drop-off point for unused or end-of-life consumer electronic goods.



E-WASTE RECONSTRUCTION

13-14 July, 10am-11.30am, 12pm-1.30pm and 2pm-3.30pm • Festival Hub
Booking required • \$15 • 9+ years

Grab an old computer. Strip it and parts it or rebuild it and test it. Install it and take it home. It's up to you (and dependent on donated device supply).

MATARIKI DRONE LIGHT SHOW - 29 JUNE



5.30pm-8pm • Logan Park

Free • All ages • scifest.org.nz for details

Celebrate the rise of Matariki! 220 high-tech drones over Logan Park will perform a mesmerising display choreographed by local Kāi Tahu artists. Bring a picnic or browse the food trucks and settle in to enjoy the live entertainment before and after the show, for a fun family evening out this Matariki weekend.

GENERAL INFORMATION

Tickets are available at scifest.org.nz. Prices include GST. Concession prices where available are for students, beneficiaries and senior citizens (appropriate ID required on entry). Tickets are not refundable but are transferable. If an event is cancelled, full refunds will be issued.

All attendees under the age of 14 must be accompanied by an adult unless otherwise stated.

All events are general admission. Please arrive early if you have special seating requirements. Venue accessibility details are available at scifest.org.nz.

*PWYCA: pay what you can afford



VENUES

- 📍 **Festival Hub: H.D. Skinner Annex** 361 Great King St
- 📍 **Dunedin Community Gallery** 26 Princes St
- 📍 **Errick's** 218 Crawford St
- 📍 **NZ Marine Studies Centre** 185 Hatchery Rd, Portobello
- 📍 **Petridish** 8 Stafford St
- 📍 **Rialto Cinema** 11 Moray Place
- 📍 **St Davids Lecture Theatre** 70 St David St
- 📍 **Teacher's College Auditorium** 145 Union St East
- 📍 **Tūhura Otago Museum** 419 Great King St
- 📍 **University Book Shop** 378 Great King St



MAJOR FUNDERS



PARTNERS



NZ ISF NEW ZEALAND INTERNATIONAL SCIENCE FESTIVAL



10-14 July 2024
DUNEDIN

SCIFEST.ORG.NZ