

FORREST RESEARCH FOUNDATION

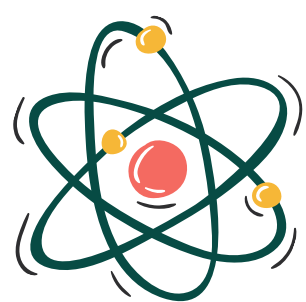


national science week

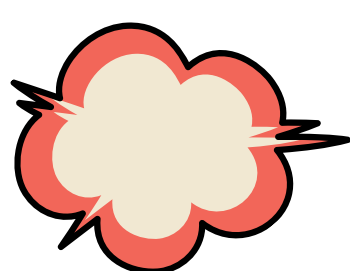


Do you have a burning question about science?
Ready to play, explore and experiment?

Join us for a **fun, free** afternoon of hands-on science and discovery for the whole family, led by Western Australia's brightest early-career scientists.



Keynote
Talks



Hands-on
Science
Stations



Supersonic
Science
Show



Ask a
Scientist



Photobooth

[REGISTER HERE](#)



SAT 8 AUGUST



12- 5PM



FORREST HALL, CRAWLEY

PROGRAM

Keynote Talks

Big Ideas. Short Talks. Forrest Research Foundation's early career scientists share their amazing ideas and discoveries.

12:20

Evolutionary arms race of squids and fishes

Seth Cones

12:35

Galactic winds: how exploding stars shape the galaxies around us

Barbara Mazzilli Ciraulo

12:50

Wild by design: access to nature in Western Australia

Valeria Mendez

1:20

Seeing further: a history of our quest to study the Universe

David Gozzard

1:35

Coastal erosion, climate change and applied maths in geosciences

Thalles Araujo

1:50

Mosquitoes, malaria and maths

Yuval Berman

2:30

Medical physics: radiation - friend or foe?

Kaylee Molin

2:45

The cryptic lives of trapdoor spiders

Jackson Rendall

3:00

The art of letting metals sleep during groundwater replenishment

Claudio Vergara Saez

3:30

Carbon fibre structures

Mingxin Ye

3:45

Why gravity behaves differently in galaxies

Connor Bottrell

4:00

Why Australia needs native bees

Kit Prendergast

Ask a Scientist

4:20 - 5:00

Ask our scientists anything in an informal conversation space which welcomes your biggest, weirdest or most wonderful science questions.



THROUGHOUT THE DAY

Hands-on Science Stations

Get close to the action and see how science works close up through hands-on activities, demonstrations

Atoms in collision

Kyna Schrick

Challenges of the deep sea

Maeva Perez

3D printing prototypes

Jincheng Wang

Signals, waves and lissajous curves

Peter Watson

Taxidermy or Taxonomy?

Dylan MacGregor

Why Australia needs native bees

Kit Prendergast

Water beneath our feet

Claudio Vergara Saez

Pollination networks

Kit Prendergast

Carbon matters

Jacob Martin

'Bee The Buzz' - an edugame

Ahmad Salahuddin and Jake Bamford

Listening to the universe

Fiona Panther

Supersonic Science Shows

Special guests Supersonic Science host spectacular science shows and experiments. The number #1 science incursion provider for primary schools in Western Australia, guaranteed to engage, excite and inspire.

