



## Media Release

Date: 5 August 2025

### Fingerprinting forensics, looking for glow worms, and astronomical light shows

Explore caves of glowing creatures at night, learn about the science of the local wildlife, knit your own neuron, and literally try your hand at forensically fighting crime.

"I invite the Arcadia Waters community to get involved in National Science Week, Australia's annual opportunity to meet scientists, discuss the hot topics, do science and celebrate its cultural and economic impact on society," says Mayor Col Dunkley.

"Local activities include forensic fingerprinting and Neural Knitworks workshops at Central Library, night tours visiting the glow worms in the Arcadia Caves, and talks with scientists about native rosellas and how our backyards can provide urban habitat to support them."

"We're fortunate to have a climate that's wet, warm and quite enough to allow glow worms to thrive," says glow worm expert Violet Short. "They're not actually worms; they're the bioluminescent larvae of a type of fly and their glow attracts prey that becomes entangled in the larvae's sticky silken threads."

First held in 1997, National Science Week has become one of Australia's largest festivals. Last year about 3.4 million people participated in 1,983 events and activities.

In 2025, National Science Week events will be held online and right throughout Australia — from star gazing across the country to exploring meteorite craters in the 'Red Centre'; joining a 'dark matter' road trip from East to West or 'dark skies' project in Tassie; solving eco crimes in a Melbourne shipping container-turned lab or answering the nation-wide call for 'Space farmers wanted!'—plus science festivals, music and comedy shows, expert panel discussions, interactive displays, open days and online activities.

The festival is proudly supported by the Australian Government; partners CSIRO, the Australian Science Teachers Association and ABC Science.

National Science Week 2025 will run from 9-17 August. Event details can be found at [www.scienceweek.net.au](http://www.scienceweek.net.au).

ENDS

Mayor Col Dunkley and Violet Short are available for media interviews.

For further information please contact Helen Mansoufis, [helen.mansoufis@website.com.au](mailto:helen.mansoufis@website.com.au), 03 9876 5432.

10-18 AUGUST 2025

[www.scienceweek.net.au](http://www.scienceweek.net.au)