**SCIENCE SEMINARS IN THE OBSERVATORY**

- **10:45am** Dr Ian Temby, Urban Wildlife Conservationist
- **11:30am** Jessica Lazarus, Environmental Education for Kids!
- **12:00pm** Bridget Puszka, BP Architects
- **12:30pm** Dr Greg Holland, US National Center for Atmospheric Research
- **1:30pm** Jackie Bondell, OzGrav
- **2:00pm** Dr Darlene Lim, NASA

**MISSION CONTROL ART EXHIBITION in the Coolart Homestead.**

- by Swinburne Centre for Astrophysics and Supercomputer (CAS), Mount Burnett Observatory and Friends of Coolart

**THE APOLLO 11**

- **11:30am & 1:30 pm**

**TOURS depart from the Visitors Centre**

- **11:00am:** Biodiversity Tour - Gidja Walker
- **11:00am:** Junior Rangers - Flora Explorer
- **11:30am:** EPA Victoria - Water Sampling & Zinc mapping
- **12:00pm:** Junior Ranges - Wildlife Detectives
- **12:00pm:** Water Stewardship - Western Port Biosphere
- **1:00pm:** Junior Rangers - Flora Explorer
- **3:00pm:** EPA Victoria - Water Sampling & Zinc mapping
- **3:00pm:** Water Stewardship - Western Port Biosphere
- **3:00pm:** Junior Ranges - Wildlife Detectives
- **10:15am:** Indigenous Smoking Ceremony and Welcome to Country, Bunurong Land Council

**FOOD VANS**

- Cooee Café Rosebud
- Gringo Coffee
- Ink-redible Calamari
- Roast'n'Roll
- Spudalicious
- Twista Sis

**DISPLAYS AND ACTIVITIES**

- B-Alternative
- Birdlife Mornington Peninsula
- CSIRO
- Environmental Education for Kids
- Environmental Protection Authority (EPA) Victoria
- Friends of Coolart
- Mornington Peninsula Astronomical Society
- Mornington Peninsula Shire Council – Natural Systems
- Mount Burnett Observatory
- OzGrav (ARC Centre of Excellence for Gravitational Wave Discovery)
- Parks Victoria
- Platypus Education Group
- Port Phillip and Westernport Catchment Management Authority
- Swinburne Centre for Astrophysics and Supercomputing
- Swinburne PrimeSCI!
- Victorian National Parks Association
- Western Port Biosphere
- Zero Waste Victoria

**VISITORS CENTRE**

- SCINEMA viewing
- Scavenger Hunt and Badge Making
- Information, Lost Property, Meeting Point
- St John’s Ambulance
- Shuttle Bus Stop
10:15am Indigenous Smoking Ceremony and Welcome to Country, Bunurong Land Council

Schedule of Presentations
In the Coolart Stables
10:45am What on earth is citizen science?
Dr Ian Temby, Urban Wildlife Conservationist
11:30am Healthy Rivers, Healthy Bay Initiative
Jessica Lazarus, Environmental Education for Kids!
12:00pm Healthy Green Homes - The Science of Building
Bridget Puszka, BP Architects
12:30pm With Climate, the Message of Change is All Around Us
Dr Greg Holland, US National Center for Atmospheric Research
1.30pm Understanding the Universe with Gravitational Waves
Jackie Bondell, OzGrav (ARC Centre of Excellence for Gravitational Wave Discovery)
2.00pm Mission Mars: Adventures on Earth
Dr Darlene Lim, NASA

Schedule of Tours
All tours are 1 hour in duration. Maximum Group Size is 20. Junior Rangers Activities are suitable for 6 – 12 year olds.
11:00am Biodiversity Tour of the Coolart Reserve with Gidja Walker
11:00am Junior Rangers - Flora Explorer
11:30am EPA Victoria - Water sampling and zinc mapping
12:00pm Junior Ranges - Wildlife Detectives
12:00pm Water Stewardship in Action with Lance Lloyd, Western Port Biosphere
1:00pm Junior Rangers - Flora Explorer
3:00pm EPA Victoria - Water sampling and zinc mapping
3:00pm Water Stewardship in Action with Lance Lloyd, Western Port Biosphere
3:00pm Junior Ranges - Wildlife Detectives

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