
National Science Week at the Tasmanian Museum and Art Gallery (TMAG)

**13-16 August
2013**

Secondary School Program

Climate Change – the reality: science investigations in the Southern Ocean

Join CSIRO scientists at TMAG during National Science Week 2013 to investigate aspects of climate change currently being researched in Antarctica and the Southern Ocean. Students will conduct experiments, make predictions and learn about current technologies in these hands-on workshops, using real instruments, equipment, and models such as wave tanks. The research areas being studied are very diverse, from animal tracking and monitoring changes in a species range, to using drifting robots (Argo floats) to understand global climate variability and changes occurring.

These sessions will provide a valuable opportunity to gain an important insight into fundamental global issues surrounding climate change. A visit to the Islands to Ice: the great Southern Ocean and Antarctica exhibition is also included in this program.

Suitable for: Years 9-10. If spaces are available, Years 7-8 will be accepted. Programs are directly linked to Year 9 and 10 National Science Curriculum 'Use and influence of science' and 'Nature and development of science'.

Times:

Session 1: 9:30 am – 11:30 am

Session 2: 12:30 pm – 2:30 pm

Dates: Tuesday, 13 to Friday, 16 August 2013

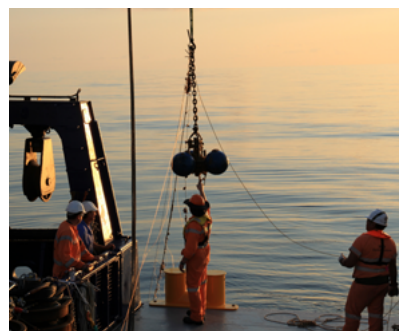
Cost: Free

Venue: Tasmanian Museum and Art Gallery, Dunn Place, Hobart

For further information and bookings:

email tmag.bookings@tmag.tas.gov.au or phone (03) 6211 4189

Bookings are essential and limited to two sessions per school.



Images courtesy of CSIRO

Free admission
Open daily 10:00 am to 5:00 pm
www.tmag.tas.gov.au

