

Join us for a day full of innovation, culture and interaction from Antarctica to Egyptology!! How do we accomplish all of that in one day you ask? In Tassie all things are possible! Register now, and all this awaits you:

- ❖ Institute for Marine and Antarctic Studies
- ❖ Cadbury Factory
- ❖ Nystar Zinc Works
- ❖ River Derwent heavy metals project
- ❖ Lunch at Moorilla Restaurant
- ❖ Derwent River ferry trip



Field Trip registration includes:

- ✓ Transport to and from all field trip sites (bus and ferry), departing and returning from Hobart waterfront.
- ✓ Morning and afternoon tea
- ✓ Lunch at Moorilla Restaurant www.moorilla.com.au

The Institute for Marine and Antarctic Studies (IMAS)

Meet and hear from IMAS team, sharing an overview of the world class research being undertaken at the Institute.

Research at IMAS is conducted across 6 integrated multidisciplinary research areas, with a particular focus on the cool temperate and cold marine environment from Tasmania south to the Southern Ocean and Antarctica.

Research Centre: Fisheries, Aquaculture & Coasts

- Aquaculture
- Fisheries
- Estuaries and Coasts

Research Centre: Marine & Antarctic Futures

- Climate Change and Ocean Processes
- Marine and Antarctic Ecosystems
- Ocean and Antarctic Policy

Cadbury Chocolate Factory

The Cadbury Chocolate Factory in Claremont, north of Hobart city is a working chocolate factory belonging to the Australian division of international confectionery company Cadbury Schweppes. Cadbury's Claremont is the largest chocolate

factory in Australia, and the Southern Hemisphere with eighteen heritage listed buildings on the site. The factory still features pure granite "conching" machines which are over 60 years old and still in use.

EIANZ Field Trip delegates will have the opportunity to tour the operating site* and meet with Cadbury operational staff to learn about:

- Challenges associated with managing environment issues on a site of historical significance
- Historical and current day approaches to managing and regulating environmental discharges
- Approaches to managing industrial wastewater
- Onsite stormwater management challenges

Note: due to health regulations tours of the internal factory are no longer available, however there will be time for delegates to visit the Cadbury Factory shop onsite.

River Derwent heavy metals project

In October 2013 MONA founder David Walsh and partner Kirsha Kaechele launched the Heavy Metal project to find innovative and creative solutions to one of Hobart's biggest environmental problems, how to rid the Derwent of years of buildup of toxic heavy metals.

More than 60 scientists from leading international universities and research centre's are working with MONA to identify ways of ridding the river of the buildup.

Collaborators on the Heavy Metal project include the University of Tasmania - Institute for Marine and Antarctic Studies and the School of Arts based in Hobart; the Derwent Estuary Program; Monash Art Design and Architecture (MADA) Melbourne; the University of Texas, Austin, Texas; the Massachusetts Institute of Technology (MIT) Boston, Massachusetts. Input is also being provided by the Alvar Aalto Foundation, Finland, and Australia's CSIRO.

EIANZ field trip delegates will hear from members of the project team:

- the origins of the project;
- the challenges they've faced along the way and;
- the progress made to date.

LUNCH @ Moorilla Restaurant www.moorilla.com.au

A Tasmanian flavoured lunch will be served in the delightful surroundings of Moorilla Restaurant.

Please note entry to MONA (Museum of Old and New Art is not included in the tour).

Derwent River Ferry

At the conclusion of the day we will leave Moorilla Estate and make our way back to the Hobart Waterfront via the picturesque Derwent River on the MR-1 Ferry.