MESA conference 2003
Hidden Depths – Explore the Deep South
September 12 -14 2003
Law School, University of Tasmania
Hobart

PROGRAM

Friday 12th
Interstate delegates arrive.

9.30 – 4.30  State Representatives Meeting – Law Building, University of Tasmania - includes a presentation by Peter Biro (MESA webmanager) on the MESA website

5.00 pm Early registrations/Displays set up

7.00 pm Public Slide show – Mike Sugden:
  Port Davey - a unique marine environment

Saturday 13th
Australia’s Southern Temperate Marine Research

8.30 am Registrations

9.00 am Welcome – National President of MESA, Mark Rodrigue

  Opening – His Excellency, the Governor of Tasmania, Sir Guy Green

9.20 am Keynote – Professor Craig Johnson, University of Tasmania: 
  Australia’s Marine Environment: Education for a sustainable future

9.45 am Southern Temperate Marine Research - Panel session:

  • National Oceans Office – Dr Naomi Parker -
    South-east Regional Marine Plan
  • Antarctic Climate & Ecosystems CRC – Associate Professor Tom Trull:
  • University of Tasmania – Associate Professor Gustaaf Hallegraeff:
    Harmful Algal Blooms in the Australian Region
  • Tasmanian Aquaculture & Fisheries Institute – TBC
    Current research priorities
11.00 am  Morning Tea with the Gurus! – browse the displays and take a cuppa with the experts - as well as our morning speakers several other well known marine scientists have been invited to share morning tea with us:

- Ron Mawbey - Aquenal Pty Ltd
- John Stevens - CSIRO
- Shirley Geoffrey - past CSIRO chief, Algologist
- Pat Quilty - AAD
- George Cresswell - CSIRO
- Nick Mooney - DPIWE
- Dr Karen Gowlett-Holmes - Eaglehawk Dive Centre
- Dr Christine Crawford - DPIWE
- Al Williams - CSIRO
- Neville Barrett - TAFI
- Barry Bruce - CSIRO

11.30 – 12.30  Concurrent workshops on life and science in the frozen south

11.30

- Dana Bergstrom, Australian Antarctic Division:
  
  Adaptations of plants to the subantarctic

- Nick Gales, Australian Antarctic Division:
  
  Antarctic ecosystems

12.00 noon

- Garry Davidson, University of Tasmania, Geology Department:
  
  The oceanic crust and smoke stack communities in the southern ocean

- Marilyn Boydell, Past station leader:
  
  Life and living in the Antarctic

12.45 pm  Depart the University for lunch and a chance to enjoy the colour and excitement of Hobart’s famous Salamanca Market
2.00 pm  Afternoon excursions to:

- Scientific research facilities
  Tasmanian Aquaculture & Fisheries Institute
  Australian Antarctic Division, Krill Aquarium

- Public facilities
  Antarctic Adventure - Carmel
  The Royal Tasmanian Botanical Gardens

- Woodbridge Marine Discovery Centre

6.00 pm  Cocktail Party at Government House - hosted by His Excellency, the Governor of Tasmania, Sir Guy Green

7.30 pm  Travel by Double Decker bus to Dinner at one of Hobart’s famous waterfront seafood restaurants: Mures Upper Deck

**Sunday 14th**

**Bringing the Sea into the Classroom**

8.30 am  Conference Breakfast and MESA AGM

9.30 am  Keynotes:

- **Mark Rodrigue, Marine Parks, Victoria:**
  Educating for Victoria’s Marine National Parks & Marine Sanctuaries

- **Caroline Sutton, CSIRO Marine:**
  Science in Salamanca

- **Barry Bruce, CSIRO Marine:**
  Neale and Heather - Sharks in the Classroom!

10.30 am  Bob Moffatt, Wet Paper Publications:
  Marine Science - A New Classroom Resource

10.35 am  Morning tea and displays including:

- **Barry Peters:** Coast Songs for Kids

- **Liz Haywood, Australian Antarctic Division:** Classroom Antarctica

- **Finding Nemo - educational activities - Angela Colliver - GBRMPA**
11.10 am Launch of AUSMEPA’s new education kit Marine Pests & Threats

11.30 - 12.30 Concurrent workshops on Marine Educational resources

11.30 am

- Ingrid Albion, Nature Conservation Branch: Whales and rescues in the classroom
- Barb Jensen & Mike, AUSMEPA: Web resource on Marine Pests & Threats
- Angela Colliver, Great Barrier Reef Marine Park Authority: GBRMPA’s Reef Guardian School program
- Thomas Moore, CSIRO Marine: Coastview - science in the surf

12.00 pm

- Ingrid Albion, Nature Conservation Branch & Woodbridge Marine Discovery Centre: Marine Pests - a unique school-based monitoring project
- Peter Biro, Webmanager: MESA website & resources - how to get involved
- Bob Moffatt, Wet Paper Publications: What resources can I recommend to Primary & Secondary schools to get them started in Marine Education
- National Oceans Office: A National Education strategy - needs & resources

12.30 pm Lunch including:

- Double Helix Drama Performance

1.30 pm Conference Farewell - Mark Rodrigue, National President MESA

1.45 pm Afternoon excursions:
- Woodbridge Marine Discovery Centre
- Techniques in marine art
- Kayaking with Roaring 40’s
- Tasmanian Museum & Art Gallery