YES, SEA WEEK IS ALMOST UPON US & IT’S TIME FOR YOU TO TAKE ACTION!

Website Resources

Marine Scientist Features

Profiles of different types of marine scientists including: Rob Harcourt, Marine Vertebrate Ecologist; Mike Bossley, Dolphin Behavioural ecologist; Claudia Arango, Marine Zoologist, Amy Wilkes - Aquarist at Sydney Aquarium, Elvira Poloczanska - Marine climate change ecologist, Michelle Blewitt - marine mammalogist, Olaf Meynecke - Marine Ecologist. There are also links to 19 profiles in the Careers section and 11 links to profiles on the web.

Marine Science Snippets

Synopses of the work of marine scientists, some weird and wonderful discoveries including a feature on sea spiders – one of the ocean’s rarely observed species.

Units of Work

A framework of curriculum based themes, ideas, activities, resources and links written to assist teachers in developing specific activities, events and school based units of work. Primary and Secondary levels designed to incorporate the Seawee 11 theme Spotlight on Marine Science, marine environments and human endeavours.

Activities and resources for teachers to use in their classrooms including interactive and ICT based tasks

Links

Links provided to related materials and activities on other websites. If you have any links to suggest, please send these to our web manager along with the title of site and a short description of the site’s contents

Other

Weekend Marine Science activities – designed for community groups or individuals. Activities that give you a sense of thinking and working like a marine scientist. These include:

- Art and science
- Beach diary
- Rock pool audit
- Sand science
- Shell science

National Radio!

There will be interviews with marine scientists on national radio broadcasts about the importance of their work for marine conservation.

Marine Art, Poster and ICT Challenge: “If I were a Marine Scientist”

This Challenge will be launched in Seawee 2011, with entries closing Friday May 20. Prize winners announced on World Oceans Day, June 8 at Maritime Museum, Sydney.

Primary level - K-2: Hand drawn sketch or painting of a Marine scientist. 3-4: Artistic poster of a specific marine environment studied by scientists, 5-6: Creative Web postcard “If I were a marine scientist”.

Secondary level - 7-8: PowerPoint presentation on the significance and value of the work done by a chosen Australian marine scientist.

Secondary level - 9-10: Video “If I were a marine scientist”. See website during Seawee 11 for launch and final details.
**NEW SOUTH WALES**

**Seaweek Festival - Marine Discovery Centre Bondi Beach, Sunday 6th March**

A series of events and activities during Seaweek including: ‘Spotlight on Marine Science’ info stalls; Underwater Clean Ups of Bondi Beach & Bronte Beach; North Bondi Rockpool Tour & Clean Up walk; Spotlight on Marine Science presentations at MDC; SPECIAL 2 for 1 entry for all to the Underwater Bondi Experience during Seaweek 6-12th March. See website for details.

**Public lecture - Sydney Institute of Marine Science (SIMS) - Chowder Bay, Mosman**

A public lecture will be given by a Sydney based marine scientist featuring research being conducted in association with SIMS. See website for details.

**Clean up Australia Day Dive**

**Subaquatics – Sydney Harbour**

Annual Clean Up Australia Day dive organised by Subaquatics in conjunction with National Parks & Wildlife Service, to be featured by G Magazine. See website for details.

**Sydney Aquarium, Darling Harbour**

Activities and events are currently being planned including an Activity Trail, information desks and displays. See website for details.

**National Marine Science Centre, Solitary Islands Marine Park**

Activities and events are currently being planned – see website for details.

**Lord Howe Island, Local Seaweek Committee**

Activities and events are currently being planned – see website for details.

**Research activities, Sydney Olympic Park Authority, Homebush Bay**

Water quality monitoring, mosquito mitigation and mangrove protection works. A synopsis of activities will be provided – see website for details.
Queensland

Burdekin Dry Tropics Community Day
8am-1pm 5th or 6th March (TBC)
Family fun day at a local beach to celebrate National Seaweek.

Collaboration between the following stakeholders:
NQ Dry Tropics, Sea Turtle Foundation, Conservation Volunteers Australia, Coastal Dry Tropics Landcare Inc.
Possibly also (Great Barrier Reef Marine Park Authority, Australian Institute of Marine Science)

Activities include:
- Clean up of a local beach
- A marine scientist guest speaker
- A sea turtle conservation presentation
- A beach combing walk

Free education packs for all children
A presentation from the local mascots – Duey the Dugong, Tiny the Tern and Lucky the Turtle.

Undercurrents

Now It’s Over To You. What Can You Do Locally?
Here are some Suggestions:

Teachers:
- Program lessons to include marine content in Sea Week or program a whole unit of work – see website for ideas, activities and links.
- Involve your students in the Marine art, poster and ICT challenge.
- Visit a local Marine Discovery Centre or organise an excursion to a marine location.
- Encourage your students to conduct their own marine science research projects.

Community Members:
- Watch a marine documentary with family and friends.
- Plan to spend some leisure time in a marine environment.
- Visit a local Marine Discovery Centre or aquarium.
- Find a marine issue that you are passionate about and contact your local politicians to express your views.

Marine Educators:
- Plan some activities or events during Seaweek – let us advertise them for you on the website and MESA media releases and share the results with the wider community afterwards by adding a story and some photos for the website or newsletter.

If the marine environment is special to you, let others know why.

Let Us Know!
We’d love to hear about the events or activities you’ve planned for Seaweek. Please send an email to our newsletter editor with a few words and some photos to kate@greynurseguardians.com.au

"To accomplish great things, we must not only act, but also dream; not only plan, but also believe"
- Anatole France -

Please see our website for info on sea week activities in other states.

Marine Education Society of Australasia
www.mesa.edu.au