


2010

TROPICAL MARINE BIOLOGY
TEACHER'S WORKSHOP



Phil Pepe
TEAL AU
1/22/2010



**Tropical Marine Biology Teacher's Workshop
Professional Development in the Tropical
Whitsundays, Queensland Australia
June 1-7, 2010**

To Interested Parties,

Tropical Adventure Learning in Australia is conducting a Teacher's Workshop at Airlie Beach, Australia. Phil Pepe of TEAL AU, a highly trained tropical marine biologist and educator, will be facilitating. He will share tips for successfully conducting field courses in the tropics.

We are fortunate to have the additional expertise and support of Tony Fontes. Tony has been involved in dive instructor training since receiving his Course Director certification in 1981.

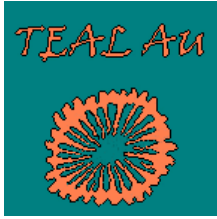
Tony is also very active when it comes to protecting the marine environment. For nine years he was a member of the Great Barrier Reef Consultative Committee, which oversees the management of the Great Barrier Reef Marine Park.

The workshops will provide a mix of theory and hands on activities and include course materials of the Great Barrier Reef Marine Park Authority(GBRMPA) education program. There will also be opportunities for participants to benefit from the interaction of teaching and research experiences and to develop friendships and connections perhaps leading to further exchanges.

Field trips will include nature walks in mangroves, rainforest, and seashore habitats. By being involved in scuba diving and snorkeling excursions participants will have the opportunity to contribute to the protection and conservation of the Great Barrier Reef. Projects include the monitoring of corals, reef fishes and sea-grass.

We invite your active participation in this workshop.

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Experience Science Education in the Tropical WHITSUNDAYS, QUEENSLAND AUSTRALIA

JUNE 1-7, 2010

Program

This Science Teacher's workshop is specifically designed to develop field teaching materials and skills in marine, environmental, and conservation biology.

Workshop participants will meet with local biologists who will provide training in conducting educational field activities in the Whitsunday Islands and Great Barrier Reef. Activities will include boating, snorkeling or scuba diving, and

guided nature walks. TEAL AU will help you plan your own tropical science educational experience.

At the conclusion of the workshop participants will have the opportunity to join in teaching and learning with the student marine biology program to be conducted at the University of Queensland's research stations on Stradbroke and Heron Islands June 10-28, 2010.

Affiliates

*Marine Park Authority
Reef Check
OUCH*

*Sea Grass Watch
Mangrove Watch
Water Watch*

Itinerary

June 1 (Tue)	a.m. Orientation with workshop facilitator p.m. Preparing for Field Experiences
June 2 (Wed)	a.m. Teaching and Learning in the Field p.m. Pool Session
June 3 (Thu)	a.m. Crocodile Safari Estuarine Field Trip p.m. Coastal Environments in the Tropics
June 4 (Fri)	a.m. Whitehaven Beach Sandy Beach Field Trip p.m. Tropical Island Environments
June 5 (Sat)	a.m. Blue Pearl Bay Fringing Reef Field Trip p.m. Getting the most out of an Island Field Experience
June 6 (Sun)	a.m. Great Barrier Reef Environments p.m. Interpreting the Great Barrier Reef for students
June 7 (Mon)	a.m. Knuckle Reef Great Barrier Reef Field Trip p.m. Getting the most out of a Coral Reef Field Experience

Program Fee

Venue, Speakers, Charters

\$1000.00

TROPICAL MARINE BIOLOGY TEACHER'S WORKSHOP

Other Logistics & Costs

Domestic Travel: ~\$250.00

The Whitsundays are served by two regional airports: Proserpine and Hamilton Island. Bus and taxi transfers are available from the Proserpine Airport. Ferries provide mainland transfers for flights to and from the Hamilton Island Airport. Brisbane is the most convenient gateway city for flights to and from both these regional airports.

International Air Travel: ~\$1,500.00

Gateway cities in the U.S. include Los Angeles and San Francisco. There are several airlines that provide non-stop service to Brisbane.

Accommodations: ~\$1,000-1,700.00

There are many choices of accommodations in the Airlie Beach/Cannonvale vicinity. Most have kitchen facilities. TEAL will be happy to help you find accommodations that best suite you and your budget. We can also help you find a roommate to split the cost. Please, inform us of your choice prior to booking so we can advise you of transportation and other issues that might be associated with your choice.

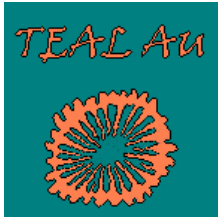
Meals: ~\$350.00

Lunch will be provided during the 4 field trip days (3-5 & 7 June). The program does not provide any other meals. Participants can eat out at local restaurants or purchase groceries and prepare meals.

SCUBA: ~\$175.00

SCUBA diving is an optional activity. It will be available during our field trips to Blue Pearl Bay (\$75) and Knuckle Reef (\$100) through the charters. The SCUBA fees will be paid directly to the charters by diving participants. Refresher courses and discovery dives are available upon request. It will be necessary for you to advise us of your SCUBA desires in advance.

TROPICAL MARINE BIOLOGY TEACHER'S WORKSHOP



Registration Form

Whitsundays Teacher's Workshop

JUNE 1-7, 2010

One copy of this form should be completed for each participant.

Please type or print clearly in black ink in BLOCK CAPITALS.

Personal Details

Mr. Mrs. Miss Ms Dr Prof

First name: Last name:

Company/Institution:

Position:

Address:

.....

Town/City: Post/ Zip Code: Country:

Telephone (Country Dialing Code): Number:

Fax (Country Dialing Code): Number:

E-mail:

Registration Fee

As per attached itinerary. Does not include travel. Participants will need to allow for incidental costs as listed.

Workshop Fee \$ 1,000.00 AUD

Method of payment

Checks: Made payable to TEAL AU must be posted no later than 10 working days prior to payment deadlines.

Credit card options: Visa MasterCard Bankcard [no other credit cards accepted]

Please debit my credit card for Australian dollars \$

Card No. _ _ _ _ _

Expiry date:

Name on card:

Signature: Date:

Please return completed form (by post or e-mail) to:

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