TAKING A CLOSER LOOK AT CORALS

- Professional Development workshop for teachers with an interest in the marine sciences, aquatic practices, biology and STEM, and both senior and junior high school science teachers.

- Includes lectures, hands-on field and classroom activities and take-home materials.

CoralWatch, at The University of Queensland, is offering a two-day practical professional development at North Keppel Island Environmental Education Centre (NKIEEC) focusing on coral biology, reef health and threats, coral bleaching, citizen science and the importance of reef conservation. Learn how to collect and interpret CoralWatch data and identify trends using the CoralWatch global database and identify coral genus. Apart from lectures and in-class curriculum linked activities, we will explore and learn about the reef during snorkel trips and a low tide reefwalk.

PROGRAM

CLASSROOM SESSIONS
- Utilise CoralWatch tools and curriculum-linked lessons (incl. virtual tools) to bring the reef into your classroom
- Investigate Zooxanthellae with microscope (TBC)

FIELDWORK SESSIONS
- Explore the reef while snorkelling (boat/shore)
- Perform CoralWatch data collection investigating the health of corals
- Classify corals to genus level (field, photo, skeletons)
- Examine coral diversity using transects
- Take photos/video for use back in class
- Observe Keppel Island coral cover, reef zonation

Please turn over for more information on speakers.
**WORKSHOP REGISTRATION**  Teacher PD - 25-26 May 2019 NKIEEC

**Contact details**

First name: ____________________________  Family name: ____________________________
School: ____________________________  Position: ____________________________
Work Address: ____________________________  City: ____________________________
Email: ____________________________  Mobile phone: ____________________________

Position: ____________________________

I teach the following subjects (+ year levels):

Date of NKIEEC 2019 booking if applicable: ____________________________

**Fees**

2-day workshop AUD $140 (full price), AUD $80 (*for teachers attending a confirmed 2019 NKIEEC booking). Workshop fee includes: Two-day workshop, 1 night accommodation at NKIEEC, boat transfer Rosslyn Bay to NKI, all meals during workshop, snorkel equipment, boat snorkel and a range of CoralWatch take-home materials. Transfers to/from Rosslyn Bay Harbour are not included. Registration for this workshop is finalised via a confirmation email from CoralWatch.

**Cancellation & refunds**
CoralWatch reserves the right to cancel the workshop by 10 May 2019 if the minimum booking of 13 people is not achieved and full refunds will be given. In case you have to cancel, CoralWatch cannot give refunds after 10 May 2019.

**Payment details**

Credit card: □ VISA  □ Mastercard

Name of Cardholder: _____________________________________________________________

Card number: ____________________________  3 digit CSV: ____________________________

Expiry Date: ____________________________  Signature: ____________________________

This form will be a tax invoice for GST purposes when you make full payment. Please keep a copy for your records.

Payment in the amount of AUD **$140.00** OR **$80.00** (Please circle amount) (incl. GST) ABN 63 942 912 684

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**WORKSHOP DETAILS**

Venue: North Keppel Island Environmental Education Centre

Dates: 25-26 May 2019

Costs: $140.00 (incl.GST) Full price

$80.00 (incl. GST) for teachers with 2019 booking at NKIEEC*

Price is based on share accommodation.

Size: Max. 16 participants

Includes: Two-day workshop, 1 night accommodation at NKIEEC, boat transfer Rosslyn Bay to NKI, all meals during workshop, snorkel equipment, boat snorkel and a range of CoralWatch take-home materials. Transfers to/from Rosslyn Bay Harbour are not included.

Bring: Laptop, mobile phone, uw camera (if available), protective footwear and shorts for walking in the shallows (such as reef walking shoes, dive booties), wetsuit, sun protective gear (hat, sunscreen), towel, snacks.

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For more information please contact CoralWatch at info@coralwatch.org or phone 07 33653127

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This workshop is organised by CoralWatch and supported by The Great Barrier Reef Foundation, North Keppel Island Environmental Education Centre and The University of Queensland.
Ms Diana Kleine
Project manager education CoralWatch

Diana has been working for CoralWatch for 10 years and loves her job, which gives her the opportunity to integrate her experience and knowledge as teacher, graphic artist, and diving instructor. Her responsibilities include organizing the design, production, and marketing of all CoralWatch education and monitoring materials. She has organised many teacher workshops in Australia and Indonesia, teaching people of varying ages, nationalities, cultures, and interests about the amazing underwater world and how to help to preserve it.


Ms Karen Hofman
Project manager CoralWatch (temp)

Karen’s love of the ocean and marine environments has led her to research methods most likely to enhance the uptake of conservation behaviours that contribute to the protection of environmentally sensitive areas such as the Great Barrier Reef. The use of documentaries and virtual reality is the main focus of her PhD in this area. Karen is an avid scuba diver and passionate about educating others on how best to contribute to the protection of such precious environments through effective communication.

CoralWatch is a non-profit citizen science organization based at The University of Queensland. The program integrates global monitoring of coral bleaching with education about coral reef conservation.

www.coralwatch.org   info@coralwatch.org