CoralWatch, at The University of Queensland, is offering a four-day practical professional development on Heron Island, 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, investigate zooxanthellae 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 low-tide reefwalks.

Heron Island is a coral cay located near the Tropic of Capricorn in the southern Great Barrier Reef, 80 kilometres north-east of Gladstone, Queensland. Heron Island Research Station is the oldest and largest marine research station on the GBR providing easy and direct access to the marine environment.

This workshop will be particularly relevant to those teachers with an interest in the marine sciences, aquatic practices, biology and STEM, and both senior and junior high school science teachers. (20 PD Points)

Classroom sessions
- Enter, analyse and interpret CoralWatch data
- Use a variety of biological classification keys
- 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 and reefwalking
- 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 Heron Island reef communities, coral cover, reef zonation, reef symbioses
- Learn more about Heron Island flora and fauna

Participants receive 15% discount on CoralWatch materials ordered within a year of the workshop date
WORKSHOP DETAILS

Venue: Heron Island Research Station
Dates: 18-21 September 2020
Costs: $910.00 (incl.GST) Early bird price (register before 15 August 2020)
$975.00 (incl.GST) Full price (registrations after 15 August 2020)
Price is based on shared accommodation.
Size: Max. 17 participants
Includes: Four-day workshop, ferry to Heron Island, 3 nights accommodation Heron Island, full catering, lectures, snorkel trips, low-tide reefwalks and CoralWatch take-home materials. Transfers to and from Gladstone are not included.
Bring: Laptop, uw camera (if available), protective footwear and shorts for walking in the shallows (such as reef walking shoes, dive booties), wetsuit, snorkel gear, sun protection (hat, sunscreen), towel.

For more information please contact workshop co-ordinator Diana Kleine at info@coralwatch.org or phone 07 33653127

WORKSHOP REGISTRATION  Teacher PD - 18-21 September 2020 Heron Island

Contact details

First name: 

Family name: 

School: 

Position: 

Work Address: 

City: 

Email: 

Mobile phone: 

Position: 

Dietary requirements: 

Fees

Workshop fee includes: Four-day workshop, ferry to Heron Island, 3 nights accommodation Heron Island, full catering, activities and a range of CoralWatch take-home materials. Transfers to and from Gladstone 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 4 September 2020 if the minimum booking of 12 people is not achieved and full refunds will be given. In case you have to cancel, CoralWatch cannot give refunds after 1 September 2020.

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 $ ____________ (incl. GST) ABN 63 942 912 684

CoralWatch Act and Protect workshop series are funded by the partnership between the Australian Government’s Reef Trust and the Great Barrier Reef Foundation. Additional support for this workshop has been provided by The University of Queensland.
Dr Monique Grol
Project manager research CoralWatch

Monique has been working for CoralWatch since 2016 and brings in >15 years of international Marine Science experience and her passion for the ocean. Since 2011 she works in Australia and researches coral reef ecosystems in remote areas such as the Great Barrier Reef. Her responsibilities at CoralWatch include planning and organizing reef encounters, seeking opportunities and partnerships, developing context for new materials/programs and managing data. She has organised many events in the field, analysed large datasets, presented at teacher workshops and conferences and supervised volunteers and students.

Ms Diana Kleine
Project manager education CoralWatch

Diana has been working for CoralWatch for 12 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.


CoralWatch is a non-profit citizen science organization based at The University of Queensland. The program integrates global monitoring of coral bleaching with education and outreach to create reef awareness and help to safe the reef.

www.coralwatch.org   info@coralwatch.org