

Reef Futures 2018:

A Coral Restoration and Intervention-Science Symposium

Hosted by the Coral Restoration Consortium

Reef Restoration and Its Relevance to the Next Generation Invitation to participate in a Youth Leaders Workshop December 11, 2018

The declining trend in Reef health is a cause of concern for many marine scientists, managers, governments community groups and other reef stakeholders. Climate change has been identified as the greatest threat to coral reef health worldwide. Despite lofty emissions targets and pledges by the international community, scientists predict that the effects of climate change are likely to get worse before any improvement is realised. Consequently, the next generation is in line to inherit natural ecosystems in a much poorer, and declining state than present, potentially requiring drastic action to support reef resilience and ecosystem health.

At this important time we would like to share with you a wonderful opportunity for youth from Florida to be a part of an international coral reef restoration and interventions symposium in December, 2018. Reef Ecologic, together with the Coral Restoration Foundation, NOAA and Florida Keys National Marine Sanctuary are hosting this youth leaders workshop, ***Reef Restoration and Its Relevance to the Next Generation***, to discuss and share ideas on reef restoration and solutions to improve the health of the world's reefs and oceans. This is a wonderful opportunity to engage a select few of the next generation to discuss restoration options for the coral reefs and how they may become active participants in future restoration initiatives.

The symposium spans 5 days but we have earmarked day 2 (Tuesday, December 11) for students to participate. They will have an opportunity to hear from renowned international keynote speakers on issues affecting the reefs worldwide. They will hear from influential youth leaders and have a chance to express what is important to them regarding the future health of the reefs and the role restoration may play.

Key details:

Location: Ocean Reef Club. Students meet and board a shuttle at Coral Restoration Foundations educational center ([5 Seagate Blvd, Key Largo, FL 33037, USA](https://www.coralrestoration.org/5-seagate-blvd-key-largo-fl-33037-usa))

Date: Tuesday, 11 December, 2018

Time: 7.45am – 5.00pm

Age: High school students, grade 9 -12

Number of participants: up to 5 students and 1 chaperone per school, Maximum number of students: 50

Costs: \$50

Registration: All 'Young Adult Workshop' participants will need to register their participation online by Friday November 16, 2018 (<https://reeffutures2018.com/en/82-participate/buy-tickets>).

At this workshop students will discuss the issues facing reef health with the aim to

- expose participants to the professional marine science community and the symposium environment
- introduce participants to global leaders in the marine science and reef restoration community
- showcase young individuals doing impressive work and conducting campaigns to raise awareness about reef health in the community to inspire attendees
- develop ideas for youth involvement to contribute to reef health and reef restoration, Prior to the workshop, participants will be provided with a list of resources to study to ensure adequate preparedness for the workshop.



Daily Program: December 11, 2018

Time	Event/Activity
7.30am	Student participants to meet at Coral Restoration Foundations educational center (5 Seagate Blvd, Key Largo, FL 33037, USA)
7.45am	Transfer to the Ocean Reef Club (Ocean Reef Club, 201 Ocean Reef Dr, Key Largo, FL 33037, USA) Travel time 30 mins
8.30 – 12.00 am	Students will listen to opening remarks and scene-setting keynotes in order to gain a background knowledge on the state of coral reefs and the role of reef restoration.
12.30 – 1.00pm	Lunch
1.00 - 4pm	Youth Leaders Workshop
4pm	Pick up for transfer back to CRF's education center
4.45pm – 5pm	Parent pick up from CRF's Education center

Note: Media Release At the workshop we will be taking still and video images and potentially interviewing participants about the workshop. **Please ensure all students have media release approval from parents/guardians prior to attending the workshop.**

For more information contact Nathan Cook on nathan.cook@reefecologic.org

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