

The PIER Review

GOA-ON
Mentorship
Program

WELCOME: The PIER Review premier issue

It is with great excitement that we write to you with this inaugural edition of The PIER Review. In order to maintain open communication with our Pier2Peer (P2P) members (see below for description) and to ensure relevant information is disseminated to the group we are establishing The PIER Review, a periodic newsletter for Pier2Peer members. As a peer driven effort, The PIER Review relies upon the participation and input from mentors and mentees who are participating in Pier2Peer.. With your contribution and support, The PIER Review can be a fundamental tool to expand the GOA-ON network. What information would you like to hear about? Are there capacity building workshops or important events happening in the OA community? What kinds of items should we highlight in these newsletters? Please send all of your ideas for the newsletter to Alex Harper (alex.harper@noaa.gov) and we will be sure to incorporate your feedback into future editions of The PIER Review. Please note that we are sending this publication to everyone on the GOA-ON list serve for this inaugural issue but will target it specifically to mentors and mentees for future issues.

What is Pier2Peer?

The Pier2Peer program officially launched during last month's GOA-ON Science Workshop in Hobart, Australia. The workshop brought together scientists from nearly 40 countries with many new GOA-ON members attending from regions with limited OA observing capacity including Africa, Latin America, the Middle East, and Pacific Islands. To support diversity of membership and international collaboration, Pier2Peer was established to provide new OA researchers with professional guidance and technical support. P2P is a scientific mentorship program that matches senior researchers with scientists new to the OA field, mostly from countries currently lacking OA observations. During the workshop, first round mentor/mentee matches were announced. Since the workshop, feedback has been overwhelmingly positive and we are excited to continue and strengthen these partnerships through correspondence and future in-person interactions. If you are interested in joining the Pier2Peer network, please fill-out this short survey to become a [MENTOR](#) or [MENTEE](#).

NEW: Our Mission Statement

A scientific mentorship program supporting the expansion of ocean acidification observing capacity in direct contribution to the Global Ocean Acidification Observing Network (GOA-ON) through two way sharing and capacity building activities.

HIGHLIGHT: P2P Partnership

Mentor: Dr. Kim Currie is a marine carbon chemist, working for NIWA in a collaborative project with the University of Otago and manages the New Zealand Ocean Acidification Observing Network (NZOA-ON).

Mentee: Dr. Antoine de Ramon N'Yeurt is a lecturer at the University of the South Pacific researching the broad area of climate change and the marine environment.



This P2P pair is already collaborating on their OA research. They are tentatively planning for Antoine to visit the NIWA lab for a week or so sometime this fall. Antoine, under the guidance of Kim, is preparing to deploy a SeaFET and to collect water samples to analyze under Kim's guidance. During the advanced lab visit, Kim and Antoine will make and calibrate buffers and dyes, conduct DIC and alkalinity measurements, and discuss SeaFET data processing and interpretations. Antoine plans to bring some seawater samples with him from Fiji to analyze and, at the end of the training, will take back some buffers and dye.

Pier2Peer LOGO DESIGN COMPETITION

Help us brand our organization! GOA-ON is accepting submissions for its "**Pier2Peer Logo Design Contest.**" Winning logos will be showcased on the GOA-ON and NOAA Ocean Acidification Programs websites and social media pages. Submissions will help to grow the Pier2Peer program and ensure the inclusion of scientists from developing regions. The submission deadline is September 30, 2016. For contest rules and submission process, please visit www.goa-on.org.

BECOME A Pier2Peer RECRUITER

We are still recruiting senior and experienced OA observing experts to serve as mentors and early career scientists from emerging regions to become mentees. If you are attending a meeting or event, are interested in sharing a few slides on the program and disseminating sign-up information, please email Alex Harper (alex.harper@noaa.gov) and we will send you communication materials and sign-up sheets for your upcoming event. And thanks!

UPCOMING OA CAPACITY TRAINING WORKSHOPS

Studying ocean acidification and its effects on marine ecosystems (III) at the University of Mauritius 26–30 July 2016. This course is supported by the United States Department of State, The Ocean Foundation, The Heising-Simons Foundation, NOAA and the Ocean Acidification International Coordination Centre (IAEA). The purpose is to train early-career scientists and

researchers from Mauritius, Seychelles, Mozambique and South Africa entering the ocean acidification field to expand coverage of GOA-ON by learning how to monitor ocean acidification using the latest technology.

Training Course on Ocean Acidification in Ensenada, Mexico on 5-10 September 2016.

Organized by the International Atomic Energy Agency (IAEA), the Center for Scientific Research and Higher Education of Ensenada (CICESE) and the Autonomous University of Baja California (UABC), the purpose of the course is to train early-career scientists from the Latin America and the Caribbean region entering the ocean acidification field, with the goal being to assist them in setting up pertinent ocean acidification experiments. The course will seek to increased participants' capacity to measure and study ocean acidification, and to strengthen networking among scientists working on ocean acidification in the Latin America and the Caribbean region. Moreover, it will support the initiation/deepening of the connections with the Global Ocean Acidification Observing Network (GOA-ON).

<https://www.iaea.org/ocean-acidification/page.php?page=2252>

Third WESTPAC Training Workshop on Research and Monitoring of the Ecological Impacts of Ocean Acidification on Coral Reef Ecosystems in Phuket, Thailand in coming soon.

The IOC Sub-Commission for the Western Pacific (WESTPAC) aims to establish regional research and monitoring network on ocean acidification in the Western Pacific and its adjacent regions, and develop a regional program, as one regional component of the Global Ocean Acidification Observing Network (GOA-ON), to monitor the impacts of ocean acidification on coral reef ecosystems, mainly through a series of regional trainings & workshops, selection of pilot areas, and transfer of knowledge and technology among experts, institutions within and outside the region. The third workshop, building upon the outcomes of the first and second workshops, will be convened to evaluate and refine monitoring approaches, provide solutions to any technical problems incurred, and come up with a roadmap for the future.

<http://iocwestpac.org/calendar/606.html>

UPCOMING EVENTS:

2016 Ocean Carbon and Biogeochemistry Summer Science Workshop will be held July 25-28, 2016 at the Woods Hole Oceanographic Institution in Woods Hole, Massachusetts (registration deadline June 15).

Ocean ventilation and deoxygenation in a warming world will take place at the Royal Society of London, UK on 12-13 September 2016.

7th EGO (Everyone's Gliding Observatory) conference on Autonomous Ocean Gliders will take place on 26-29 September, 2016 at the National Oceanography Centre (NOC) in Southampton, the United Kingdom.

2016 Pan Ocean Remote Sensing Conference (PORSEC) will be held in Fortaleza, Brazil, on 3-11 November 2016. <http://porsec2016.virtual.ufc.br/>

25th Anniversary Annual Meeting of the North Pacific Marine Science Organization (PICES)

will be held 2-13 November 2016 in San Diego, CA, USA.

<http://meetings.pices.int/meetings/annual/2016/pices/scope>

RESEARCH and Training OPPORTUNITIES:**NSF Post-Doc: Effects of ocean acidification on corals in Moorea, French Polynesia; California State University, Northridge**

Job Title: NSF Post-Doc: Effects of ocean acidification on corals in Moorea, French Polynesia

Organization: California State University, Northridge

Duration: Full-time, 34-months

Salary: \$50,000 /year

Application Deadline: Friday, July 1, 2016

Application Website:

https://cmsweb.csun.edu/psc/HNRPRD/EMPLOYEE/SA/c/HRS_HRAM.HRS_CE.GBL

P2P LAUNCHED !!