

Woods Hole Oceanographic Institution

Home

Projects

Coral Reef Research in the South China Sea

Calcification of Coral Reef Ecosystems

Can Food Protect Corals from Ocean Acidification?

Where We Work

Palau

Phoenix Islands

Equatorial Pacific

Caribbean

Lab Members

Cohen CV

Past Members

Publications

Lab Opportunities

News

Past Members



Sara Bosshart

Graduate Student in the WHOI-MIT Joint Program in Oceanography
(2010-2012)

sbosshart@whoi.edu

Sara graduated from Northwestern University with a degree in Geology, and from University of Edinburgh with a masters degree in Paleoceanography. Sara's research focused on coral-based reconstructions of Atlantic sea surface temperature over the past 500 years.



Neal Cantin

Postdoctoral Investigator (2008-2011)

Neal is now at the Australian Institute of Marine Science

n.cantin@aims.gov.au

Neal researched the effects of ocean warming on coral growth in the Central Red Sea.



Michael Holcomb

Former Graduate Student in the WHOI-MIT Joint Program in Oceanography.

mholcomb3051@gmail.com

Michael studied coral biomineralization using molecular, geochemical and crystallographic techniques. He also reared corals in culture experiments to investigate impacts of ocean acidification on zooxanthellate and azooxanthellate corals. Michael is a former NSF graduate student fellow and MIT presidential fellow. He also won an award from the International Coral Reef Society. Michael Holcomb is now a post-doc at Centre de Scientifique, Monaco.



Casey Saenger

Graduate student in the WHOI-MIT Joint Program in Oceanography (2004-2009)

Casey Saenger is now a post-doc at Yale

casey.saenger@yale.edu

Casey used both corals and foraminifera to investigate ocean temperature and circulation changes in the subtropical North Atlantic over the last 2 millenia. Casey is a former NSF graduate student fellow and won a NOAA post-doctoral fellowship to continue his studies at Yale.



Ryan Petitt

Guest Student

rpetitt@gwmail.gwu.edu

Ryan is an undergraduate in the Political Science program at the University of Washington. As a WHOI guest student, Ryan conduct independent research on a range of projects on the topic of coral reefs and climate change.



Alice Zicht

WHOI Guest Student

Alice is an undergraduate student in the Geology Department at Oberlin College. As a WHOI guest student, Alice spent the summer on Bermuda with Cohen's lab group, conducting research on corals at the Bermuda Institute of Ocean Sciences.



Rinat Gabitov

WHOI-RPI Post-Doctoral Fellow (2005-2006)

Rinat Gabitov is now at UCLA

gabitr@ucla.edu

Rinat used synthetic calcites and aragonites precipitated from seawater in laboratory precipitation experiments to investigate the factors controlling element and isotope ratio fractionation between seawater and calcium carbonate at low temperatures.



Nick Jachowski

Summer Student Fellow (2006)

Nick used 3-D CAT scan images of brain coral skeletons to quantify changes in coral calcification rates on Bermuda since the 1950's. Nick is pursuing a masters degree at Stanford.

Last updated: March 27, 2014

Copyright ©2016 Woods Hole Oceanographic Institution.

All Rights Reserved, Privacy Policy. Problems or questions about the site, please contact webdev@whoi.edu



WHOI is the world's leading non-profit oceanographic research organization.

Our mission is to explore and understand the ocean and to educate scientists, students, decision-makers, and the public.