

**Yan Zhang**

Ph.D. Candidate Ocean Science

University of California, Santa Cruz

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Email: yzhan543@ucsc.edu**EDUCATION**

2018-present
Santa Cruz, CA, USA**University of California, Santa Cruz**
Ph.D. Ocean Science Department
Advised by Ana Christina Ravelo2013-2017
Shanghai, China**Tongji University**
B.S. Marine Geology**RESEARCH EXPERIENCE**

2018-present **Graduate Student Researcher**, Ravelo Lab, University of California, Santa Cruz.
*Paleoceanography, Paleoclimate, Isotope Geochemistry*2017.01-2017.06 **Undergraduate Student Researcher**, McGee Lab, Massachusetts Institute of
Technology. *Paleoclimate and Geochronology*2016.07-2016.10 **Undergraduate Student Researcher**, advised by Dr. Ryan Mulligan, Queen's
University, Canada. *Physical oceanography, Wave Modeling*2015.03-2017.03 **Undergraduate Student Researcher**, advised by Dr. Jiangtao Li, Tongji
University, China. *Biogeochemistry, Microbiology***TEACHING EXPERIENCE**

Fall 2020 **Teaching Assistant**, University of California, Santa Cruz*Course: OCEA80B Our Changing Planet; Instructor: Prof. Phoebe Lam***AWARDS AND HONORS**

2018-2020 China Scholarship Council Graduate Student Fellowship (APESO)

2016/2014 Marine Geology Scholarship in Tongji University

2015 Outstanding student of Tongji University

2015 National Scholarship in China

2014 National Endeavor Scholarship in China

CONFERENCE PRESENTATIONS

Y Zhang, AC Ravelo, T Andrade, IW Aiello, DK Kulhanek. The Effect of the Australian Monsoon on Paleoproductivity and Terrigenous Flux during the Mid-Pleistocene. **Poster**. AGUFM 2019, GC33E-1459.

COMMUNITY INVOLVMENT AND SERVICE

- 2018-2019 **Ocean Science Department Representative** at Graduate Student Association, University of California, Santa Cruz
- 2017 **Member** of the McGee Lab for Paleoclimate and Geochronology in the Cambridge Science Festival in Cambridge, MA
- 2014-2016 **Member** of the amateur swimming team of Tongji University, China
- 2014-2015 **President** of the Animal Protection Association of Tongji University, China
- 2015 **Outstanding volunteer** of Asia Animal Foundation (AAF)
- 2015 **Outstanding volunteer** of People for the Ethical Treatment of Animals (PETA) activities in college