

# Emily R. Paris

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## Education

- 2016-2020 **B.S. University of California, San Diego**  
Biochemistry & Cell Biology, Marine Science Minor; Cum Laude with Honors
- 2020-Present **PhD Candidate, Stanford University**  
Department of Earth System Science - Biogeochemistry & Astrobiology

## Work Experience

- August 2014 – Present **Tutor**  
Math, Sciences, Writing | middle & high school
- September 2021 - Present **Skype a Scientist**  
Volunteer Scientist
- October 2021 - Present **Stanford Women's Community Center**  
Mentor
- March 2019 – March 2020 **Sally Ride Science at UC San Diego**  
STEAM Science Instructor and Assistant
- June 2020 - August 2020 **Laboratory Technician**  
Scripps Institution of Oceanography
- January 2019 - May 2020 **Campus Ambassador**  
UC San Diego
- March 2018 - May 2019 **Dance Instructor**  
UC San Diego Recreation
- March 2017 – June 2018 **Resident Assistant**  
UC San Diego

## Research Experience

- August 2022 **Astrobiology** (Field and Laboratory)  
Oceans Across Space and Time  
Western Australia
- June 2022 **Marine Microbiology** (Field and Laboratory)  
Anne E. Dekas Lab  
Stanford University and Mediterranean Institute of Oceanography  
Marseille, France
- March 2018 – June 2020 **Marine Microbiology** (Field and Laboratory)  
Bradley S. Moore Lab  
Scripps Institution of Oceanography  
La Jolla, CA, USA
- January 2019 – June 2020 **Whale Bioacoustics** (Field)  
Gerald D'Spain Lab  
Scripps Institution of Oceanography  
Tromsø, Norway

April, May 2019	<b>Microscopic Photography &amp; Deepwater Trawls</b> (Field) RV Sproul Scripps Institution of Oceanography San Diego, CA, USA
January – March 2019	<b>Science Education and Communication</b> (Field) Birch Aquarium La Jolla, CA, USA
June – September 2018	<b>Clean Energy Research and Development</b> (Field and Office) STEM Student Assistant   Sacramento Municipal Utility District Sacramento, CA, USA
August 2019	<b>Icelandic Coastal and Forest Ecology</b> Carolyn Kurle Lab UC San Diego Alternative Breaks Hólar, Iceland

### **Memberships & Service**

2021 - Present	Explorers Club, Student Member
2020-Present	NASA Network for Life Detection (NfoLD), Early Career Committee
2019-Present	Citizen Science Scuba Diver, Volunteer
2019-2020	Sedna Epic Expedition and Women's Leadership Workshop, Participant
2018-2020	Office for Students with Disabilities at UC San Diego, Notetaker
2018-2020	Judicial Review Committee at UC San Diego, Student Representative
2017-2019	College Council at UC San Diego, Third Year Representative
2017-2018	Welcome Week Committee at UC San Diego, Lead Ambassador
2017 Summer 2016-2017	Costa Rica Animal Rescue Center, Volunteer Emerging Leaders Program at UC San Diego, Project Manager

### **Grants & Awards**

2020	UC San Diego Alumni Association Outstanding Senior Award
2019	Eureka! Undergraduate Research Scholar, UC San Diego
2019	Town and Gown Scholar, UC San Diego
2019	Oceanids Outstanding Service Award, UC San Diego
2017-2019	Provost Academic Honors, UC San Diego, Revelle College
2018	SMUD Powering Futures Scholarship
2018	F. Thomas Bond Scholarship, UC San Diego
2018, 2018, 2019	Triton Experiential Learning Scholar, UC San Diego
2017	Ernest C. Mort Leadership Excellence Award, UC San Diego