

DIANA H. LI

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SUMMARY OF QUALIFICATIONS

- 7 years' experience developing and teaching informal science at local and national venues (up to 300,000 attendees)
- 5 years' experience supervising and training team members in education, outreach, and research
- Skilled science communicator with expertise in marine biology, neuroscience, and fluid mechanics

EDUCATION

Ph.D. in Biology, *Stanford University* April 2019
B.A. in Ecology & Evolutionary Biology, *Princeton University* June 2013

WORK EXPERIENCE

Senior Content Development Specialist, *Columbia University Mortimer B. Zuckerman Mind Brain Behavior Institute* 2022 – now

- Create, develop, and implement multiple programs to facilitate public engagement with Columbia neuroscience
- Lead a high-school student research training and internship program, a secondary school teacher professional development program, communication and presentation workshops for scientists, and co-host a neuroscience podcast highlighting Columbia researchers
- Manage a team of 4 part-time science educators and collaborate with full-time staff and scientists to implement programs and elevate the Zuckerman Institute to a recognized name in community-minded public engagement

Public Programs Associate, *Columbia University Mortimer B. Zuckerman Mind Brain Behavior Institute* 2019 – 2022

- Designed and led curricula (in-person and remote) for programs connecting high-school students and teachers to current neuroscience research at Columbia University
- Managed a team of 3 part-time staff & collaborate with full-time staff and scientists to implement public programs

Education Specialist, *Western Flyer Foundation* 2019

- Conceived, developed, and implemented 6 K-12 curricula for ship- and shore-based activities integrating scientific data collection, art, and storytelling to explore local history and ecology along the Pacific coastline

Program Coordinator & Educator, *Squids4Kids* 2013 – 2019

- Created and delivered inquiry-based curricula to increase scientific literacy in all-age audiences
- Facilitated interactive squid dissections at university events, K-12 afterschool activities, family programming at museums, local and national STEM expos (young children through adult)
- Coordinated events with universities, schools, Monterey Bay Aquarium, California Academy of Sciences, Bay Area Science Festival (San Francisco), USA Science and Engineering Expo (Washington DC)
- Trained and supervised new volunteers on content, event prep, shipping squids to classrooms across the US

LEADERSHIP EXPERIENCE

Outreach Chair, *Hopkins Marine Station Graduate Student Organization* 2015 – 2017

- Planned, proposed, executed 2017 Open House at Stanford's Hopkins Marine Station (1,800 attendees)
- Managed content development for 15 booths to showcase different areas of research
- Budgeted and procured merchandise and supplies, set and enforced internal deadlines for 65 volunteers
- Trained new leadership team to keep Open House an annual tradition (1,600 attendees at 2018 event)

COMMUNICATION AND WRITING EXPERIENCE

Invited expert, *Science Friday (Cephalopod Week events)*, *VERSUS (Caveat NYC)*, *Skype A Scientist (Trivia guest host)*

Panelist, *science communication & outreach career panels (Columbia & Stanford Universities; scientific conferences)*

Interviews, *Science Friday on National Public Radio (transcripts)*

Science blogger, *High Tidings (founder, editor, and writer)*, *The Dish on Science (editor and writer)*

SELECTED GRANTS AND AWARDS

Stanford University Travel Grant (\$920 & 1,000) 2019; 2016

Best Student Presentation, *Society for Integrative and Comparative Biology Annual Conference* 2018

Conchologists of America Academic Grant (\$2,290) 2017

Dr. Earl H. Myers & Ethel M. Myers Oceanographic & Marine Biology Trust Grant (\$2,000) 2017

Eugene C. and Aileen E. Haderlie Memorial Award Research Grant (\$2,000) 2015

Best Laboratory-based Senior Thesis, *Princeton University* 2013

Princeton University Senior Thesis Grant (\$6,000) 2012