

CHRISTOPHER LANG

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EDUCATION

- 9/07-9/13 **Stanford University**, Stanford, CA
- M.S. Earth Systems 2013, focus in Marine Biology
 - B.S. Earth Systems 2011, focus in Energy, Science, and Technology
- 9/17-Present **University of California Santa Cruz**, Santa Cruz, CA
- PhD Student, Environmental Studies
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ENVIRONMENTAL SCIENCE & JUSTICE EXPERIENCE

- 9/20-Present **People of Color Sustainability Collective** - *Graduate Student Intern*, Santa Cruz, CA (20 hrs/wk)
- Manages undergraduate interns to design research, collect data, and produce media content
 - Implements programming to diversify and reframe UC Santa Cruz campus conceptions of sustainability
- 9/19-6/20 **American Indian Resource Center** - *Graduate Student Intern*, Santa Cruz, CA (20 hrs/wk)
- Researched intersections of sustainability and Native American cultures
 - Led workshops and discussions on Native American history and Afro-Native relations in United States
- 1/17-6/17 **Louisiana Strategic Adaptations for Future Environments** - *Facilitator*, New Orleans, LA (2 hrs/wk)
- Participated in 20 hours of *LEAD the Coast* workshops on the societal impacts of flood risk and sea level rise
 - Engaged local homeowners from multiple parishes in conversations around cultural legacy and future visions
- 11/15-12/15 **COP21** - *Delegate representing Gulf South States*, Paris, France (N/A)
- Exchanged stories to connect Gulf South and Global South community members on impacts of climate change
 - Blogged, photographed, filmed experience with intent to organize event to share with New Orleans community
- 7/15-8/15 **The Ocean Cleanup** - *Citizen Scientist and Designated Biologist*, San Francisco, CA (70 hrs/wk)
- Participated in televised MegaExpedition to collect data on floating plastic debris in the Pacific Gyre
 - Conducted visual plastic surveys and deployed trawls to assess micro and macroplastics types and sizes
- 4/15-6/15 **Save Our Seas Foundation** - *Data Collector for Marine Protected Area Proposal*, Bimini, Bahamas (40 hrs/wk)
- Collected socio-economic data on all marine-encompassing tourism with local stakeholder interviews
 - Conducted literature review on cruise ship negligence and endemic and threatened species in Bimini
- 7/13-9/13 **Hopkins Marine Research Station** - *Intern*, Monterey, CA (40 hrs/wk)
- Documented footage of embryo development and synthesized educational videos for invertebrate species
 - Created website to showcase life history of Line Shore Crab and Ghost Shrimp: clang4.wix.com/lifeofacrablarva
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ENVIRONMENTAL MEDIA

- 8/16-6/17 **“Mossville: When Great Trees Fall” (Documentary)** - *Intern*, New Orleans, LA
- Transcribed interviews for future documentary connecting environmental injustice in Louisiana and South Africa
 - Participates actively in workshops around sequencing and editing; brainstormed public outreach strategy
- 1/14-2/15 **Bimini Biological Field Station Foundation** - *Media Manager*, Bimini, Bahamas
- Managed website and social media accounts ([Facebook](#), [Twitter](#)) for station while creating original, shareable content to increase lab exposure and market ecotourism experiences
 - Created and managed station’s first volunteer and staff blog: www.biminisharkstalkers.blogspot.com
 - Guided visitors on tours and boat adventures to promote station research, shark science, and conservation
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YOUTH ENGAGEMENT

- 3/16-4/16 **Arthur Ashe Firstline Charter School** - *Substitute Garden Teacher*, New Orleans, LA
- Implemented hands on curriculum to help reverse poor health dietary exposure in underserved youth
 - Conducted interviews with students on food autonomy to plan for school’s orchard creation
- 9/13-2/14 **National Junior Basketball** - *Basketball Coach*, Los Altos, CA
- Developed practice curriculum for sixth grade boys to understand and execute fundamentals
 - Utilized principles of the Positive Coaching Alliance
- 6/11-9/11 **Stanford Sierra Camp** - *Camp Counselor*, Fallen Leaf Lake, CA
- Created and implemented a summer-long curriculum of educational and recreational activities for kids’ group
 - Guided kids on a day-long hiking trip through alpine lakes, providing explanations of local flora and fauna
 - Led parents in weekly discussions about teen sexuality and techniques to encourage high self esteem in youth
- 6/08-9/10 **Foundations for Education** - *Team Lead*, Palo Alto, CA

- Began as tutor for high achieving students, was soon promoted to manage instructors at multiple school sites
- Handled operational aspects of organization including inventory management, tutor trainings and evaluations

UNIVERSITY CONFERENCES AND SPEAKING ENGAGEMENTS

2/21	Practical Activism 2021 - <i>Panelist</i> , UC Santa Cruz
	<ul style="list-style-type: none"> • “BLM: The Road to Liberation”
2/21	A Student Conversation with Rhiana Gunn-Wright - <i>Moderator</i> , UC Santa Cruz
1/20	Sustainability and Social Justice Inter-Organizational Retreat - <i>Panelist</i> , UC Santa Cruz
5/19	Not an Aesthetic, Our Resilience; Rerooting Sustainability - <i>Panelist</i> , UC Santa Cruz
11/19	American Anthropological Association - <i>Presenter</i> , Vancouver, CA
	<ul style="list-style-type: none"> • Reparative Sustainabilities: Challenging Whiteness in Efforts for Eco-Social Justice in Santa Cruz and Beyond”
10/19	Practical Activism 2019 - <i>Presenter</i> , UC Santa Cruz
	<ul style="list-style-type: none"> • “Wearing Us Down: Uncovering and Resisting the Eco-Social Impacts of Fast Fashion”
6/19	Association for the Study of Food and Society - <i>Presenter</i> , Virtual (U of Alaska Anchorage)
	<ul style="list-style-type: none"> • “Food for Black Liberation: Exploring the Plant-Based Possibilities of New Orleans”
2/19	Dimensions of Political Ecology 2019 - <i>Presenter</i> , U of Kentucky
	<ul style="list-style-type: none"> • “Black and (Eating) Green: Wealth, Health, and Eco-Social Justice”
10/18	Practical Activism 2018 - <i>Presenter</i> , UC Santa Cruz
	<ul style="list-style-type: none"> • “Critical Consumerism: Strategizing Against Capitalist Convenience and Towards Eco-Social Vitality”
9/18	American Anthropological Association - <i>Presenter</i> , San Jose, CA
	<ul style="list-style-type: none"> • “Food for Black Liberation: Exploring the Plant-Based Possibilities of New Orleans”
3/18	Dig In: Cultivating Inclusive Approaches to Food Justice - <i>Organizing Committee and Panelist</i> , UC Santa Cruz

UC SANTA CRUZ TEACHING ASSISTANT EXPERIENCE

9/21-Present	ENVS 80B	Forecasting Climate Change
4/19-6/19	ENVS 190	Senior Capstone (also, during Summer of 2021)
1/19-3/19	ENVS 147	Environmental Inequality
9/18-12/18	ENVS 167	Freshwater Ecology
1/18-3/18	ENVS 25	Environmental Policy and Economics

GRANTS AND ACCOMPLISHMENTS

Earth Systems UPS Grant (Stanford), Hewlett Grant for Education (Stanford), Heller Grant (UC Santa Cruz), UC GFI Fellow (UC Santa Cruz), Glessman Fellowship (UC Santa Cruz), Regeant’s Fellowship (UC Santa Cruz)

SOFTWARE COMPETENCIES

Microsoft Word, Powerpoint, Excel, Adobe Indesign, Photoshop, Premier Pro, iMovie, Google office products, R, Canva, Slack, Discord

VOLUNTEER AND COMMUNITY SERVICE HISTORY

9/20-Present	UCSC Carbon Fund Committee - <i>Member</i> , Santa Cruz, CA
9/17-6/18	UCSC Environmental Studies Department Diversity Committee - <i>Member</i> , Santa Cruz, CA
3/17-6/17	Tombar Life Center - <i>Documentary Curator and Media Coordinator</i> for Conscious Theater , New Orleans, LA
10/15-6/17	GulfSouthRising Community-Controlled Fund - <i>Environmental Justice Advocate</i> , New Orleans, LA
9/15-2/16	GrowDat Youth Farm - <i>Farming Apprentice</i> , New Orleans, LA

RESTAURANT & SERVICE INDUSTRY EXPERIENCE

10/15-6/17	Seed Restaurant (Plant-Based) - <i>Server and Bartender</i> , New Orleans, LA
	<ul style="list-style-type: none"> • Ensured customer satisfaction with high-end dining with conversation and vegan food • Created cocktails and smoothies while managing bar area and to-go food distribution
6/11-9/11	Stanford Sierra Camp - <i>Barista and Server</i> , Fallen Leaf Lake, CA
	<ul style="list-style-type: none"> • Made lattes, espressos, and milk shakes for flocks of guests between activities • Served 200 guests with buffet style food, providing hands-on service for any drinks, wine and special requests