Richelle Tanner, Ph.D. richelle.tanner@richelletanner.com

School of Biological Sciences, Washington State University, Pullman, WA 99164

RESEARCH FIELD: Ecological and evolutionary physiology of invertebrates

EDUCATION

Year	Degree
2018	Ph.D. Integrative Biology; University of California, Berkeley
	Climate change effects on thermal tolerance plasticity and population dynamics in the eelgrass sea hare, <i>Phyllaplysia taylori</i> (Advisors: Jonathon Stillman & Wayne Sousa)
2015	B.S. Environmental Studies ; University of Southern California Correlating secondary productivity and habitat composition in a Southern California Marine Protected Area (Advisors: David Ginsburg & Lisa Collins)
2015	B.M. Jazz Studies ; University of Southern California, Thornton School of Music Piano Performance

PROFESSIONAL EXPERIENCE

Year	Institution	Details
2019-present	National Network for Ocean and Climate Change Interpretation	Science Partnerships Committee Chair, Executive Committee
2018-present	Washington State University	Postdoctoral Research Associate, School of Biological Sciences (Advisor: Wes Dowd)
2015	Naval Postgraduate School	Naval Research Enterprise Internship Program (Advisor: Wendell Nuss, IDEA Lab)

HONORS & AWARDS

Year	Organization	Description
2015-2018	National Science Foundation	Graduate Research Fellowship (\$132K)
2015	University of Southern California	Renaissance Scholar, Discovery Scholar
2013-2015	University of Southern California	Provost Research Fellowship (\$4K)
2011-2015	University of Southern California	Presidential Scholar (\$100K)
2011-2015	USC Thornton School of Music	Thornton Faculty Fellowship:
		Stan Kenton Endowed Award (\$100K)

GRANTS

Year	Source	Details
2020	Society for Integrative and	Travel Funding, NSF-funded complementary
	Comparative Biology (NSF)	session, \$1,300
2019	Company of Biologists	Scientific Meeting Grant, £1,000
2019	Society for Integrative and	Travel Funding, NSF-funded complementary
	Comparative Biology (NSF)	session, \$300
2018-pres.	NSF	Extreme Science and Engineering Discovery
		Environment Startup Allocation, \$1,500

2016, 2017	Company of Biologists	Research Travel Grant, administered by the
2010, 2017	Company of Biologists	Society for Experimental Biology, £500/year
2016-2018	UC Berkeley	Graduate Student Research Funding,
		Integrative Biology Department,
		\$300/semester
2017	UC Berkeley	Graduate Student Summer Research Funding,
	•	Integrative Biology Department, \$1,750
2015	UC Berkeley	Student Technology Fund, \$5,000
2014	USC	Undergraduate Research, \$1,500
2013	USC	Undergraduate Research, \$1,500
Grant applica	itions in review	
2020	University of Washington	Joint Institute for the Study of the
		Atmosphere and Oceans Fellowship, \$150K
		final round candidate
2019	California Sea Grant	Delta Science Fellowship, \$230K
Major grant d	California Sea Grant applications not funded	•
		American Climate Leadership Award
Major grant of 2019	applications not funded EcoAmerica	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000
Major grant d	applications not funded	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K
Major grant of 2019	EcoAmerica American Physiological Society	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i>
Major grant of 2019	EcoAmerica American Physiological	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic
Major grant (2019) 2019	EcoAmerica American Physiological Society	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability
Major grant (2019) 2019	EcoAmerica American Physiological Society	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability between alternating generations of
Major grant of 2019 2019 2016	American Physiological Society NSF	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability between alternating generations of <i>Phyllaplysia taylori</i> "
Major grant (2019) 2019	EcoAmerica American Physiological Society	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability between alternating generations of <i>Phyllaplysia taylori</i> " CSU Council on Ocean Affairs, Science &
Major grant of 2019 2019 2016	American Physiological Society NSF	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability between alternating generations of <i>Phyllaplysia taylori</i> " CSU Council on Ocean Affairs, Science & Technology Rapid Response Funding
Major grant of 2019 2019 2016	American Physiological Society NSF	American Climate Leadership Award (submitted as NNOCCI Leadership), \$50,000 Postdoctoral Research Fellowship (\$50K requested) <i>final round candidate</i> Preliminary Proposal (SG) "Epigenetic signaling in thermal tolerance heritability between alternating generations of <i>Phyllaplysia taylori</i> " CSU Council on Ocean Affairs, Science &

PUBLICATIONS & PRESENTATIONS

Google Scholar: https://scholar.google.com/citations?user=Jxy-8a8AAAAJ&hl=en

PEER REVIEWED

§ Mentored student

- 7. **Tanner RL**, Bowie RCK, & Stillman JH (2020). Parental effects on thermal tolerance plasticity under climate change scenarios in the eelgrass sea hare. *Marine Ecology Progress Series*. 634: 199-211. doi: 10.3354/meps13207.
- 6. **Tanner RL**, Obaza AK, & Ginsburg DW (2019). Secondary Production of Kelp Bass *Paralabrax* clathratus in Relation to Coastal Eelgrass *Zostera marina* Habitat in a Southern California Marine Protected Area. *Southern California Academy of Sciences Bulletin*. 118(3): 158-172. doi: 10.3160/0038-3872-118.3.158
- 5. Wang T^S, **Tanner RL**, Armstrong EJ, Lindberg DR, & Stillman JH (2019). Thermal plasticity in file limpet, *Lottia limatula*, across oceanic to estuarine gradients in habitat temperature. *Aquatic Biology* 28: 113-125. doi: 10.3354/ab00714

- 4. **Tanner RL** & Dowd WW (2019). Inter-individual variation in responses to environmental variation and environmental change: Integrating across traits and time. *Comparative Biochemistry and Physiology Part A: Molecular and Integrative Physiology* 238. doi:10.1016/j.cbpa.2019.110577
- 3. **Tanner RL**, Faye LE^S, & Stillman JH (2019). Temperature and salinity sensitivity of respiration, grazing, and excretion rates in the estuarine eelgrass sea hare, *Phyllaplysia taylori*. *Marine Biology* 166:109. doi:10.1007/s00227-019-3559-4
- 2. Armstrong EJ, **Tanner RL**, & Stillman JH (2019). Warm-adaptation is negatively correlated with upper thermal tolerance plasticity in North Eastern Pacific nudibranch mollusks. *Physiological and Biochemical Zoology* 92(4): 430-444. https://doi.org/10.1086/704519 **Featured on issue cover.**
- 1. **Tanner RL** (2018). Predicting *Phyllaplysia taylori (Anaspidea: Aplysiidae)* presence in Northeastern Pacific estuaries to facilitate grazer community inclusion in eelgrass restoration. *Estuarine, Coastal and Shelf Science* 214: 110-119. doi:10.1016/j.ecss.2018.09.011

IN REVIEW

8. **Tanner RL** & Collins LE (in review). Using publicly-available long-term climate records in undergraduate interdisciplinary big data curriculum. *Journal of College Science Teaching*.

REPORTS

Anderson M, Crocker K, Dutta S, Grover N, Horner A, Hough L, Mangiamele L, Moore T, Rosen G, Stack-Whitney K, Summers A, **Tanner R** (2020). Knowledge hidden in nuances: from molecules to society. *NSF Reintegrating Biology Jumpstart Meeting*. [authors in alphabetical order]

IN PREPARATION (manuscripts available upon request)

- **Tanner RL**, Gleason LU, & Dowd WW. Variability and constraint under stress in subnetworks differ between the transcriptome and proteome.
- **Tanner RL**, Wang-Claypool CY, Bowie RCK, & Stillman JH. Local adaptation in thermal tolerance plasticity across a latitudinal gradient in the eelgrass sea hare, *Phyllaplysia taylori*.
- **Tanner RL**, Bowie RCK, Sousa WP, & Stillman JH. Sea hare local extirpation and loss of ecosystem services occur after heavy winter rains in estuaries. Invited submission at *Proceedings of the Royal Society B*.

SYMPOSIA ORGANIZED

Year	Event
2020	Society for Experimental Biology Annual Meeting, Prague, CZ *RESCHEDULED
	DUE TO COVID-19
	"Science with Impact: Lowering the barriers to science with Open Hardware"
2020	Society for Experimental Biology Annual Meeting, Prague, CZ *RESCHEDULED
	DUE TO COVID-19
	"Open Electronics in Experimental Biology"
2020	NNOCCI, Annual Conference, virtual
	"Ask a Scientist"
2019	NNOCCI, virtual
	"Extreme Events Webinar"

INVITED PRESENTATIONS

Year	Event
2020	Department seminar series, Biology Department, University of Alaska Southeast
	"How does environmental variation influence physiology in nearshore invertebrates?"
2020	Barrows Lecture, Project Dragonfly, University of Miami
	"Climate change effects and community-level solutions"
2020	Department seminar series, Chesapeake Biological Laboratory, University of
	Maryland *RESCHEDULED DUE TO COVID-19
	"Climate change effects: from society to evolutionary biology"
2020	Department seminar series, Biology Department, University of Mississippi
2010	"How does environmental variation influence physiology in nearshore invertebrates?"
2019	Department seminar series, Biological Sciences Department, Sacramento State
	University
2019	"How does environmental variation influence physiology in intertidal invertebrates?"
2019	Biolunch, School of Biological Sciences, Washington State University "Inter-individual variation in <i>Mytilus</i> mussel physiology"
2019	Science Talk, Portland OR
2017	"Social strategies for climate communication" (workshop)
2019	Department seminar series, Department of Biology, Walla Walla University
2017	"How does environmental variation influence physiology in intertidal invertebrates?"
2018	Department seminar series, School of Biological Sciences, Washington State University
	"Thermal tolerance plasticity of the eelgrass sea hare in a changing climate"
2018	Special seminar, Monterey Bay Aquarium, Monterey CA
	"The eelgrass sea hare: super slugs in a changing climate"
2018	Department seminar series, Estuary and Ocean Science Center, Department of Biology, San
	Francisco State University
	"Climate change effects on thermal tolerance plasticity and population dynamics in the
	eelgrass sea hare, Phyllaplysia taylori"
2018	Department seminar series, Integrative Biology, UC Berkeley
	"Climate change effects on thermal tolerance plasticity and population dynamics in the
2017	eelgrass sea hare, <i>Phyllaplysia taylori</i> "
2017	Department seminar series, Estuary and Ocean Science Center, Department of Biology, San
	Francisco State University "Ask me about climate change: a strategic approach to talking about climate change with the
	public"
2017	Summer seminar series, Roskilde University, Søeminestationen
2017	"Physiological effects of climate change on a sea slug in San Francisco Bay"
2016	50 years of research on Catalina Island, Southern California Academy of Sciences annual
_010	meeting, Los Angeles CA
	6, 6

CONTRIBUTED CONFERENCE PRESENTATIONS (ORAL)

Year	Event
2020	Society for Integrative and Comparative Biology (SICB), Austin TX
	Tanner, R.L., Gleason, L.U., & Dowd, W.W. "Pathway-dependent patterns of gene
	and protein variation exposed by thermal stress in the intertidal mussel"
2019	SICB, Tampa FL

- **Tanner, R.L.**, Gleason, L.U., & Dowd, W.W. "Transcriptomic and proteomic analyses of inter-individual variation among intertidal mussels"
- 2019 SICB, Tampa FL

Tanner, R.L. "Social change for climate change: communication tactics from the National Network for Ocean and Climate Change Interpretation"

2018 Society for Experimental Biology (SEB), Florence, Italy

Tanner, R.L. & Stillman, J.H. "Parent-specific plasticity in reproduction and development limit population response to climate change in the eelgrass sea hare, *Phyllaplysia taylori*"

2018 SICB, San Francisco CA

Tanner, R.L. & Stillman, J.H. "Transgenerational thermal tolerance plasticity may play a role in maintaining seasonal differences between populations of *Phyllaplysia taylori* with climate change"

Western Society of Naturalists (WSN), Pasadena CA

Tanner, R.L., Sousa, W.P., & Stillman, J.H. "Local extirpation of *Phyllaplysia taylori* from San Francisco Bay after heavy winter rains"

SEB, Göthenburg Sweden

Tanner, **R.L.** & Stillman, J.H. "The role of developmental plasticity under temperature and pH stress in locally adapted *Phyllaplysia taylori* populations"

2017 SICB, New Orleans LA

Tanner, R.L., Armstrong, E.J., Sousa, W.P., & Stillman, J.H. "Locally adapted *Phyllaplysia taylori* populations in Central California show higher thermal tolerance plasticity potential"

2016 Beyond the Golden Gate Symposium, Tiburon CA

Tanner, R.L. "Incorporating the invertebrate grazer, *Phyllaplysia taylori*, into the eelgrass restoration framework: physiological and ecological investigations"

2016 WSN. Monterey CA

Tanner, R.L., Sousa, W.P., & Stillman, J.H. "Acute thermal stress during embryonic development influences hatching success differently based on maternal origin in the sea hare, *Phyllaplysia taylori*"

2016 SICB, Portland OR

Tanner, R.L., Obaza, A.K., & Ginsburg D.W. "Correlating Secondary Productivity and Habitat Composition of Eelgrass Beds in a Southern California Marine Protected Area"

2014 WSN, Tacoma WA

Tanner, R.L., Obaza, A.K., & Ginsburg D.W. "Correlating Secondary Productivity and Habitat Composition of Eelgrass Beds in a Southern California Marine Protected Area"

CONTRIBUTED CONFERENCE PRESENTATIONS (POSTER)

Year	Event
2020	SICB, Austin TX
	Tanner, R.L. "Building a network of science communicators for change: strategies
	from the National Network for Ocean and Climate Change Interpretation"
2018	SEB Special Session (The height, breadth, and depth of physiological plasticity),
	Florence Italy
	Tanner, R.L., Armstrong, E.J., Sousa, W.P., & Stillman, J.H. "Plasticity of upper

critical limits in the eelgrass sea hare, *Phyllaplysia taylori*, not correlated with habitat thermal history"

2014 Southern California Academy of Sciences, Camarillo CA Staniec, K.J., **Tanner, R.L.**, Obaza, A.K., & Ginsburg D.W. "Correlating Secondary Productivity and Habitat Composition of Eelgrass Beds in a Southern California Marine Protected Area"

TEACHING AND MENTORING

GUEST LECTURES

Term	Course (University)	Topic
Fall 2018	Field Ecology (St. Mary's College)	Sea hare ecophysiology
Spring 2016	Invertebrate Zoology (UC Berkeley)	Nudibranchs and climate change
Fall 2015	Oceans (UC Berkeley)	Marine community ecology

UNIVERSITY COURSES TAUGHT

Term	Course #	Title	Section
Spring 2018	UC Berkeley, IB 103LF (Graduate	Invertebrate Zoology	Laboratory
	Student Instructor)		
Fall 2015	UC Berkeley, IB/EPS/GEOG c82	Oceans	Discussion (3)
	(Graduate Student Instructor)		
Summer 2014	USC, ENST 320A (Teaching	Water and Soil	Laboratory
	Assistant)	Sustainability	•

CERTIFICATES

Year	Description	Organization
2018	Certificate in Teaching and Learning	University of California, Berkeley
	in Higher Education	
2018	Expert Facilitator in Science	National Network for Ocean and
	Communication Instruction	Climate Change Interpretation

CURRICULUM DEVELOPMENT

Course curricula development

Pilot Year	Title	Organization (Role)	Target Audience
2020	Climate change communication:	NNOCCI (Co-lead)	Graduate students
	using social science research in framing		
2018	Expert Level Facilitator Training Course	NNOCCI (Contributor)	Informal science educators & early career academics
2017	Indirect effects of climate change on intertidal invertebrates	Community Resources for Science (Lead)	3 rd grade students
2016 & 2017	National trivia bowl question development (biology focus)	National Ocean Sciences Bowl (Lead)	High school students

^{*}Only first (and first co-)author presentations listed. Eleven co-authored presentations, including those of mentored students, not listed.

2015	Food webs in estuaries	Community Resources for Science (Lead)	3 rd grade students
2015	IB/EPS/GEOG c82 discussion	UC Berkeley	Undergraduate
	materials	(Contributor)	students
Training workshop development			
Pilot Year	Title	Organization (Role)	Target Audience
2018	Science Communication	NNOCCI (Lead)	Early career
	Beginner Workshop		academics

Workshop for teaching newly developed curricula

Pilot Year	Title	Organization (Role)	Target Audience
2017	Environmental Literacy Summer	Lawrence Berkeley Hall	K-5 teachers
	Institute	of Science (Contributor)	
2016	Indirect effects of climate	San Francisco State	Middle school
	change on intertidal invertebrates	University, as part of	teachers
		NSF grant fulfillment	
		(Contributor)	

STUDENTS MENTORED

Dates	Name	School (Department)	Role	Current Position
2019-	John Langrell	Washington State	Research	Undergraduate
pres.		University (School of	advisor	student
		Biological Sciences)		
2018-	Thomas LeClair	Washington State	Research	Undergraduate
pres.		University (SBS)	advisor*	student
2018-	Grace Chan ⁺	Washington State	Research	Graduate studen
2019		University (SBS)	advisor	
2016-	Elizabeth	UC Berkeley (Integrative	Research	Graduated
2018	McAlpine	Biology)	advisor*	
2016-	Terrance Wang	UC Berkeley (College of	Thesis	GIS Analyst
2017		Natural Resources)	advisor*	(NOAA)
2015-	Valerie Bednarski	UC Berkeley (Earth &	Thesis	National Parks
2018		Planetary Science)	advisor*	Service Intern
2016-	Shiran	UC Berkeley (IB)	Research	Graduated
2018	Hershcovich		advisor*	
2016-	Chandler Shaeffer	UC Berkeley (CNR)	Thesis co-	Graduated
2017			advisor	
2015-	Lindsay Gilkerson	UC Berkeley (CNR)	Research	Outdoor
2018			advisor	education
				specialist
2017-	Laura Mackenzie	UC Berkeley (IB)	Research	Undergraduate
2018			advisor	student
2016-	Morgan	UC Berkeley (CNR)	Research	Masters student
2017	Ziegenhorn		advisor	(UCSD)

^{*}Resulted in manuscripts for submission to peer-reviewed journals

PUBLIC OUTREACH

INVITED OUTREACH PRESENTATIONS

Year	Event
2020	Washington State University Wildlife Society
	"How does environmental variation influence physiology in nearshore
	invertebrates?"
2020	Skype A Scientist (2 events, internationally)
	"Climate change effects on our oceans"
2019	Skype A Scientist LIVE
	"Superheroes of our seas: how physiology forecasts climate change effects"
	https://www.youtube.com/watch?v=ayFYJDDQCZE
2018	Skype A Scientist (4 events, nationally)
	"Is it getting hot in here? Sea slug physiology tells us how the oceans are changing"
2017	Point Reyes National Seashore Association "Science at the Seashore", Inverness CA "Do your neighbors make you crabby? Behavioral physiology and climate change"
2017	
2017	Instructor Seminar Series, NatureBridge, San Francisco CA "Restoration in the Bay Area: what we learn from physiology and ecology"
2017	Deep Dive into Ocean Acidification Workshop, Bay Area Climate Literacy Impact
	Collaborative, San Francisco CA
	"The physiological effects of climate change and ocean acidification on marine
	invertebrates"
2017	Marin Science Seminar, San Rafael CA
	"How does physiological plasticity shift climate change responses in the eelgrass sea hare?

POPULAR PRESS

Blogs (see personal blog at www.richelletanner.com/blog)

Tanner RL (2020). "Ask a Scientist session summary from the NNOCCI Virtual Conference 2020." *Climate Interpreter*.

Tanner RL (2019). "The science of extremes." Climate Interpreter.

Tanner RL (2019). "Sea slugs make climate evolutionary choices." *Climate Interpreter, reprinted in the International Magazine for Heritage Interpretation September/October 2019 issue.*

Tanner RL (2019). "Communicating climate change: what can we learn from informal educators?" Share Your Sci, cross-posted to Climate Interpreter & the University of California Agriculture and Natural Resources Green Blog.

Tanner RL (2016). "Did You Know About Sea Slugs?" *BaySide Magazine Fall 2016, the quarterly newsletter for the San Francisco State University Romberg Tiburon Center.*

Tanner RL & Haw JA (2013). "USC Dornsife Scientific Diving: An analysis of *Sargassum horneri* ecosystem impact." *Scientific American*.

Interviews & Expert Panels

Mentoring Matters, University of Florida (2020). Interviewer: Paris Grey.

Ask Dr. Universe, Washington State University (2020). Interviewer: Jaime Chambers.

Hot Nudibranch Science!, This Week in Science (2019). Interviewer: Dr. Kiki Sanford.

Earth Day Special Extravaganza!, Science Sucks Podcast (2019). Interviewer: Ive Velikova.

Ask Dr. Universe, Washington State University (2019). Interviewer: Rachel Webber.

Leading Women in Marine Science Interview Series, Univ of York (2018). Interviewer: Hannah Rudd.

Alumni Spotlight, National Ocean Sciences Bowl (2018). Interviewer: Callan Yanoff.

Scientist & Engineer Panel, Science Education Resource Fair for Teachers, Chabot Space and Science Center / Community Resources for Science (2018). Moderator: Traci Grzymala.

Graduate Student Feature, UC Berkeley Integrative Biology Insight Newsletter (2017). Interviewer: Kirsten Mickelwait.

SERVICE CONTRIBUTIONS

Year	Organization	Role
2020-present	NSF "Organismal System-type Modeling	Participant, attended workshop
	Network" RCN	
2020	NSF "Genome-to-Phenome" RCN	SICB Session Chair,
		complementary session
2019	NSF Reintegrating Biology Jumpstart Meeting	Participant
2019-present	NSF "Evolving Seas" RCN	Participant, attended workshop
2019-present	Society for Integrative and Comparative Biology	Student Presentation Judge
2018-present	National Network for Ocean and Climate Change	Science Partnerships Committee
	Interpretation (NNOCCI), Boston, MA	
2018	Monterey Bay Aquarium, Monterey CA	Exhibit advisor
2016-2018	National Ocean Sciences Bowl, Washington D.C.	Competition Judge
2017	NNOCCI, Boston, MA	Science Fellow, Central CA
2016	Exploratorium, San Francisco CA	Exhibit advisor
2015	womENST (undergraduate professional	Co-founder
	development series at USC)	
2015	California Science Center, Los Angeles CA	Exhibit contributor
2013-2015	USC Joint Education Project, Los Angeles CA	Presenter

Peer reviewer since 2016 for journals including the Proceedings of the Royal Society B, Evolutionary Applications, Biological Reviews, Hydrobiologia, Journal of Comparative Physiology A, Journal of Sea Research, and EvoDevo.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

Year	Organization
2015-present	Society for Integrative and Comparative Biology (SICB)
2016-present	Society for Experimental Biology (SEB)
2019-present	American Physiological Society (APS)
2017-2018	Graduate Women in Science
2016-present	500 Women Scientists
2014-2018	Western Society of Naturalists (WSN)
2014-2016	Southern California Academy of Sciences
2014-present	Phi Beta Kappa Honor Society
2013-present	American Academy of Underwater Sciences

REFERENCES

Dr. W. Wesley Dowd (Postdoc advisor): wes.dowd@wsu.edu (509) 335-8122

Dr. Jonathon H. Stillman (PhD co-advisor): jstillman@berkelev.edu (415) 338-3790

Dr. Caroline M. Williams (PhD committee chair): cmw@berkeley.edu (510) 643-9775

Dr. Wayne P. Sousa (PhD co-advisor): wpsousa@berkeley.edu (510) 643-5782

Dr. David W. Ginsburg (Undergraduate advisor): dginsburg@usc.edu (213) 740-8576

Hannah Pickard (NNOCCI Network Manager): hpickard@neaq.org (617) 226-2149