



AFS Cal-Neva Newsblast

12 January 2023

Connecting the Mosaic



Registration is open! [Click here to register now!](#)

Submit oral and poster presentation abstracts by **January 16, 2023**, more info and abstract submittal form [here](#).

Introducing our Plenary Speakers

Dr. Chris Lowe, California State University Long Beach

Dr. Chris Lowe is a Professor of Marine Biology and the Director of the Shark Lab at CSULB. He and his students have worked on a variety of fisheries-related projects over the years, particularly focusing on aspects of fish physiology, behavior and ecology. His research has employed a range of technologies (e.g., acoustic and satellite telemetry, biologging, drones, AUVs, BRUVs), used to address questions related to the physiological and behavioral ecology of marine fishes, especially elasmobranchs, with fisheries implications.



Priya Shukla, University of California, Davis

Priya Shukla is a PhD candidate in Ecology at UC Davis. As part of her dissertation research, she is working with the Hog Island Oyster Companies to explore strategies for improving oysters' survival in the face of climate change and marine disease. She is currently a UC Davis Dissertation Year Fellow and working with California Ocean Science Trust as a Science Engagement Specialist. An avid science communicator, Priya has a column with Forbes Science where she talks about climate change, ocean science, and the biodiversity crisis and has been featured in multiple outlets including Mother Jones, NPR, and The New York Times. She also recently published a children's book entitled Marine Biology Activities for Kids. Prior to beginning her PhD, Priya received her Master's in Ecology from San Diego State University and her Bachelor's from UC Davis in Environmental Science and Management.



Dr. Paul Barber, University of California, Los Angeles

Paul Barber is a professor of Ecology and Evolutionary Biology at UCLA. He studied Ecology and Evolutionary Biology and Music at his home town University of Arizona, and then earned his PhD from UC Berkeley in 1998. Paul spent 3 years at Harvard as an NSF Minority Postdoctoral Fellow before joining the faculty at Boston University in 2002 and then UCLA in 2008. Paul's research program integrates genetics, genomics, ecology, and oceanography to understand the evolution of marine biodiversity, and uses this information to promote marine conservation. As a Latino committed to diversifying science, much of Paul's research is done in the context of programs like The Diversity Project, a research-intensive summer program focused on increasing diversity in marine science. Paul's integration of research and education and passion for mentoring diversity in science has been recognized by numerous awards, including the U.S. Presidential Early Career Award for Science and Engineering, the UCLA Distinguished Teaching award, the UCLA Diversity Equity and Inclusion Award, UCLA Gold Shield Prize, and the SACNAS Distinguished Student Mentor Award. In 2017 he was named an HHMI Professor, and in 2020 was elected to the California Academy of Sciences.



Schedule at a Glance

	Tuesday - February 28	Wednesday - March 1	Thursday - March 2	Friday - March 3
8:00 AM				
8:30 AM				
9:00 AM			Concurrent Sessions TBA	Concurrent Sessions TBA
9:30 AM			Morning Break	Morning Break
10:00 AM		Registration		
10:30 AM	Beach Seine of nearshore fishes 10:00-12:00 (limit 20)		Concurrent Sessions TBA	Concurrent Sessions TBA
11:00 AM				
11:30 AM			Networking Lunch (12-1)	Business Lunch (12-1)
12:00 PM		Lunch (On your own)		
12:30 PM				
1:00 PM	Salt Marsh			
1:30 PM	Restoration: Guided walking tour 1:00-3:00 (limit 20)	Plenary Session (1:00-3:30)	Session TBA	Session TBA
2:00 PM	Fish Printing with Bruce Koike 1:30-3:30 (limit 12)			
2:30 PM				
3:00 PM		Break	Afternoon Break	
3:30 PM				
4:00 PM			Larry Brown Trout Spawning run & walk (4:00)	<u>Location</u>
4:30 PM	Fish Printing with Bruce Koike 4:00-6:00 (limit 12)	Long Beach Aquarium Social	Informal Happy Hour	Long Beach Hilton
5:00 PM			Break	TBA
5:30 PM				TBA
6:00 PM				TBA
6:30 PM				Long Beach Aquarium
7:00 PM		Poster Session (6:00-8:00)	Banquet (6:00)	Outside
7:30 PM				Cabrillo Museum
8:00 PM				Location TBA

Continuing Education & Field Tour Opportunities at the Annual Meeting (February 28th)

- Southern California Fishes Beach Seine - Join the Cabrillo Marine Museum scientists on a planned monitoring beach seine and identify south of Pt. Conception fish species.
- Salt Marsh Restoration Site Tour - Join the Cabrillo Marine Museum scientists on a walking tour of the salt marsh restoration projects and learn about the planning, implementation, and monitoring processes.
- Gyotaku Fish Printing - Participate in a hands on class to press rice paper onto a fish covered with ink or paint.

Find more information on the [website](#) or contact Continuing Education Committee Chair, [Cynthia LeDoux-Bloom](#).



Visit our Chapter
website

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