



## Sunday 18 February

08:30 - 15:30

[Student and Early Career Workshop](#)

229-230, Second Floor (NOLACC)

09:00 - 12:00

[Advancing Responsible Field Trials: A Workshop for Ocean Alkalinity Enhancement Research](#)

223, Second Floor (NOLACC)

09:00 - 12:00

[NOAA CoastWatch Scientific Workshop On Ocean Satellite Data Products And ERDDAP](#)

220-222, Second Floor (NOLACC)

11:00 - 12:30

[Storytelling for Cultural Transformation: A Workshop for Cultivating Belongingness and Security in the Earth and Ocean Sciences](#)

228, Second Floor (NOLACC)

13:00 - 16:00

[Ocean Science Education and Outreach: Broadening the Reach of Your Science](#)

228, Second Floor (NOLACC)

## Monday 19 February

08:30 - 10:00

[ED11A Increasing Inclusion of Diverse Perspectives: Broadening Access of Historically Marginalized or Underserved Populations in the Ocean Sciences I Oral](#)

208-209, Second Floor (NOLACC)

12:45 - 13:45

[TH13A Advancing Achievements Through Increasing Collaboration in Ocean Sciences Research: Reflecting on Challenges and Opportunities](#)

206-207, Second Floor (NOLACC)

12:45 - 13:45

[TH13B Building a Collective Vision for Ocean and Coastal Sciences](#)

R02-R03, Second Floor (NOLACC)

12:45 - 13:45

[TH13C Connecting Early-Career Deep-Sea Professionals with Opportunities for Training and Networking](#)

210, Second Floor (NOLACC)



12:45 - 13:45

[TH13J Strategic Science Communication and Engagement in a Changing World](#)

R06-R07, Second Floor (NOLACC)

12:45 - 13:45

[TH13L The Global Ocean Observing System \(GOOS\): Five Years into the 2030 Strategy—What Should the Next 5 Years Bring?](#)

211-213, Second Floor (NOLACC)

## **Tuesday 20 February**

08:30 - 10:00

[CC21A Advancing Ocean Acidification Forecasts and Projections: The Need for Better Representation of Coastal Processes and Biology I Oral](#)

220-222, Second Floor (NOLACC)

08:30 - 10:00

[CP21A Coastal Ocean Modeling in Support of the Decision-making Process for Emergency Response, Resilience, Navigation, and the Blue Economy I Oral](#)

R08, Second Floor (NOLACC)

08:30 - 10:00

[OT21A Application of Remote Sensing Technologies in Coastal and Pelagic Regions Associated with Societal Impacts to Meet Decision Support Needs in the Marine Environment III Oral](#)

215-216, Second Floor (NOLACC)

08:30 - 10:00

[OT21B Underwater Acoustic Impacts: BOEM's Past, Present, and Future Efforts to Address the Issues I Oral](#)

217-219, Second Floor (NOLACC)

08:30 - 10:00

[RH21A Science for Disaster Resilience and Risk Reduction to Coastal Hazards I Oral](#)

208-209, Second Floor (NOLACC)

10:00 - 11:00

[Connecting and Communicating with Policymakers](#)

224, Second Floor (NOLACC)



12:30 - 14:00

[Ocean Decade Data and Information Strategy Workshop: Building a trusted, inclusive, and interconnected global ocean data and information system](#)

224, Second Floor (NOLACC)

12:45 - 13:45

[TH23A A Dialogue on Coastal Cities and Coastal Community Resilience](#)

217-219, Second Floor (NOLACC)

12:45 - 13:45

[TH23D Celebrating 50 Years of NOAA's Atlantic and Pacific Oceanic and Atmospheric Research Laboratories: Reflecting on the Past to Envision the Future](#)

229-230, Second Floor (NOLACC)

12:45 - 13:45

[TH23G Here We Are! Addressing the Wikipedia Gender Gap](#)

R08, Second Floor (NOLACC)

12:45 - 13:45

[TH23K NSF Ocean Sciences Town Hall](#)

203-205, Second Floor (NOLACC)

14:00 - 15:30

[CC23A Advancing Ocean Acidification Forecasts and Projections: The Need for Better Representation of Coastal Processes and Biology II Oral](#)

220-222, Second Floor (NOLACC)

14:00 - 15:30

[DO23A Enabling Open Ocean Data: Advances, Challenges, and Impact II Oral](#)

211-213, Second Floor (NOLACC)

14:00 - 15:30

[ED23A Showing Up and Sharing Science: Varying Approaches in Building Capacity and Communicating Science in the Climate Crisis I Oral](#)

208-209, Second Floor (NOLACC)



## Wednesday 21 February

08:30 - 10:00

[CC31A Ocean Science for Conservation in a Changing World: Assessing Climate Vulnerability and Resiliency in Marine Protected Areas I Oral](#)

220-222, Second Floor (NOLACC)

08:30 - 10:00

[CM31A Marine-Based Carbon Dioxide Removal \(mCDR\): The Science, Engineering, Ethics, Social, and Governance Needs I Oral](#)

R04-R05, Second Floor (NOLACC)

08:30 - 10:00

[OP31G Online Session: Tech and Education in Ocean Sciences](#)

215-216, Second Floor (NOLACC)

08:30 - 10:00

[OP31B Online Session: Climate and Ocean Change](#)

R08, Second Floor (NOLACC)

12:45 - 13:45

[TH33A Accelerating Innovation and Spurring Growth for the New Blue Economy with NOAA Open Data Dissemination](#)

R06-R07, Second Floor (NOLACC)

12:45 - 13:45

[TH33B Accelerating the Ocean Enterprise: How Blue Tech Start-Ups Are Partnering with Universities and Federal Agencies to Enhance Community Resilience to Ocean Change](#)

229-230, Second Floor (NOLACC)

12:45 - 13:45

[TH33E Building a National Harmful Algal Bloom Observing Network \(NHABON\)](#)

R09, Second Floor (NOLACC)

12:45 - 13:45

[TH33H Federal Marine Carbon Dioxide Removal Research and Coordination](#)

Hall C-1, First Floor (NOLACC)

12:45 - 13:45

[TH33C Advancing Coastal and Ocean Science: BOEM's Role in the Next 50 Years](#)

R02-R03, Second Floor (NOLACC)



12:45 - 13:45

[TH33D An Evolving New Blue Economy: Exploring the Future for Marine Renewable Energy](#)

R04-R05, Second Floor (NOLACC)

12:45 - 13:45

[TH33J Ocean Uncertainty Quantification: Best Practices and Communication](#)

206-207, Second Floor (NOLACC)

12:45 - 13:45

[TH33L Satellite Ocean Observing Needs for the Coming Decade: An Active and Passive Future](#)

203-205, Second Floor (NOLACC)

12:45 - 13:45

[TH33N The Oceanography Society JEDI Committee Town Hall: Scientific Societies' Roles in Building Inclusive Communities](#)

R08, Second Floor (NOLACC)

14:00 - 15:30

[CC33A Ocean Science for Conservation in a Changing World: Assessing Climate Vulnerability and Resiliency in Marine Protected Areas II Oral](#)

220-222, Second Floor (NOLACC)

14:00 - 15:30

[CC33B Marine Heat Waves in a Changing World I Oral](#)

Great Hall A, First Floor (NOLACC)

14:00 - 15:30

[CM33A Marine-Based Carbon Dioxide Removal \(mCDR\): The Science, Engineering, Ethics, Social, and Governance Needs II Oral](#)

R04-R05, Second Floor (NOLACC)

14:00 - 15:30

[ED33A Utilizing Community-Based Science Programs and Experiences to Increase Ocean Literacy in Society II Oral](#)

210, Second Floor (NOLACC)

14:00 - 15:30

[HD33A Indigenous and Earth System Science Collaborations to Cocrete Knowledge About Coastal Change I Oral](#)

229-230, Second Floor (NOLACC)



14:00 - 15:30

[ME33A Indicators into Action: Operationalizing Sentinel Species in Research and Management I Oral](#)

208-209, Second Floor (NOLACC)

14:00 - 15:30

[RH33A Nature-Based Climate Mitigation and Resilience Along Our Coasts I Oral](#)

215-216, Second Floor (NOLACC)

## **Thursday 22 February**

08:30 - 10:00

[CC41B Marine Heat Waves in a Changing World III Oral](#)

Great Hall A, First Floor (NOLACC)

08:30 - 10:00; 10:30 - 12:00; 14:00 - 17:30

[ED41A Exploring Storytelling: Creating Waves of Change in Communication, Outreach, Social Media, and the Arts for Ocean Sciences I Oral](#)

208-209, Second Floor (NOLACC)

08:30 - 10:00

[OT41A Expanding the Ocean Biomolecular Observing Network to New Locations, Technology, and Data Platforms II Oral](#)

210, Second Floor (NOLACC)

10:30 - 12:00

[CC42B Marine Heat Waves in a Changing World IV Oral](#)

Great Hall A, First Floor (NOLACC)

12:45 - 13:45

[Mental Resilience when Facing Climate Change and Compassion Fatigue](#)

Great Hall D, First Floor (NOLACC)

12:45 - 13:45

[TH43B Democratize the Data: A New Way to Analyze Ocean Models](#)

R09, Second Floor (NOLACC)

12:45 - 13:45

[TH43C Engaging the Public Through Partnered Ocean Science Research](#)

215-216, Second Floor (NOLACC)



12:45 - 13:45

[TH43D Establishing Ocean Carbon Dioxide Removal Policies](#)

Hall C-1, First Floor (NOLACC)

12:45 - 13:45

[TH43F Fostering Partnerships by Building on the Framework of the Ocean Decade](#)

217-219, Second Floor (NOLACC)

12:45 - 13:45

[TH43H It Takes a Federal Village: An Interagency Enterprise on Sea Level and Coastal Change](#)

225-227, Second Floor (NOLACC)

12:45 - 13:45

[TH43L Navigating Ocean Science and Technology: Unifying Community Priorities for Policy, Research, and Innovation](#)

R08, Second Floor (NOLACC)

12:45 - 13:45

[TH43M NOPP Excellence in Partnering: Highlighting Successful Cross-Sector Partnerships](#)

220-222, Second Floor (NOLACC)

12:45 - 13:45

[TH43N Society for Women in Marine Science: Celebrating Experiences and Promoting the Visibility of Women in the Field](#)

210, Second Floor (NOLACC)

12:45 - 13:45

[TH43P Marine Pollution and Ocean Sensing: Building Resilience in the Wake of Climate Change](#)

Great Hall B, First Floor (NOLACC)

12:45 - 13:45

[TH43O The U.S. National Ocean Mapping, Exploration, and Characterization Council Wants to Hear from You: Join a Town Hall to Hear Updates on Federal Ocean Mapping and Exploration Efforts, and Share Your Feedback on the Direction of Our Ocean Science Efforts](#)

206-207, Second Floor (NOLACC)



14:00 - 15:30

[CC43B Marine Heat Waves in a Changing World V Oral](#)

Great Hall A, First Floor (NOLACC)

14:00 - 15:30

[OT43A “Hey, Siri, Find Me Accessible Ocean Technology”: Innovations to Transform Research, Monitoring, and Exploration I Oral](#)

215-216, Second Floor (NOLACC)

## **Friday 23 February**

08:30 - 10:00

[CC51A Mind the Gap: Understanding and Predicting Future Coastal Ocean Climates II Oral](#)

Great Hall A, First Floor (NOLACC)

08:30 - 10:00

[CP51B Nature-Based Solutions \(NbS\) for Coastal Flood Hazard Risk Reduction: Current State of Knowledge and Future Guidance II Oral](#)

R08, Second Floor (NOLACC)

08:30 - 10:00

[ED51A Ocean Observations: Sharing Best Practices, Standards, and Lessons Learned for Advancing Ocean Science and Translating Large Data Sets into Educational Settings II Oral](#)

208-209, Second Floor (NOLACC)

08:30 - 10:00

[OB51A Advances in Understanding Open-Ocean Biogeochemistry Enabled by Observations from the Argo Array of Profiling Floats II Oral](#)

Hall C-1, First Floor (NOLACC)

10:30 - 12:00

[CC52B Our Changing Ocean: Findings from 30 Years of Sustained Observations II Oral](#)

206-207, Second Floor (NOLACC)

10:30 - 12:00

[HD52A Toward a Sustainable Ocean: Holistic Tools, Transdisciplinary Approaches, and the Next Generation of Ocean Solutionists II Oral](#)

225-227, Second Floor (NOLACC)





12:45 - 13:45

[TH53C Coordination of Climate Time Series Data for the Global Coastal and Open Ocean](#)

225-227, Second Floor (NOLACC)

12:45 - 13:45

[TH53H NOAA and Uncrewed Systems: Supporting Innovation and Operations](#)

211-213, Second Floor (NOLACC)

12:45 - 13:45

[TH53D Emerging Opportunities for Air-Sea Fluxes from Space](#)

217-219, Second Floor (NOLACC)

12:45 - 13:45

[TH53K Vision 2030: Ocean Science and Knowledge Priorities for the Ocean Decade to Achieve the Ocean We Want by 2030](#)

203-205, Second Floor (NOLACC)

14:00 - 15:30

[ED53A Mentoring and Capacity Building in the Ocean Sciences II Oral](#)

208-209, Second Floor (NOLACC)

14:00 - 15:30

[F53A Emerging and Innovative Technologies for Sustainable Fisheries & Aquaculture III Oral](#)

229-230, Second Floor (NOLACC)

14:00 - 15:30

[OT53A Democratizing Ocean Observation via Cost-Effective Fishing Vessel–Based Integrated and Other Approaches to Ocean Data Collection II Oral](#)

215-216, Second Floor (NOLACC)