

# Conference Agenda

<b>MONDAY</b>	<b>JULY 18, 2022</b>
9:00 a.m. – 5:00 p.m.	Pre-Conference Training: Estimating the Local Working Waterfront Economy, ENOW, Location: Executive Office of Energy and Environmental Affairs (EEA) *Arrival and sign-up begins @ 8:30 AM with coffee and breakfast snacks
8:30 a.m. – 5:00 p.m.	Pre-Conference Field Trips: Provincetown, New Bedford, Gloucester, Island Creek Oyster Farm Duxbury
1:30 p.m. – 4:30 p.m.	Registration Opens @ Campus Center 3rd Floor
6:00 p.m. - 9:00 p.m.	<p style="text-align: center;"><b>PRE-CONFERENCE EVENING RECEPTION</b></p> Location: Harpoon Brewery (Seaport District, Boston)
<b>TUESDAY</b>	<b>JULY 19, 2022</b>
7:45 a.m. – 5:00 p.m.	Registration open and sponsor set-up, Campus Center 3rd Floor
7:45 a.m. – 8:45 a.m.	Morning refreshments, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center
8:45 a.m. – 9:00 a.m.	<p style="text-align: center;"><b>Welcome Addresses</b></p> <p style="text-align: center;"><i>Nicole Faghin</i>, Chair, Executive Committee, NWWN  <i>Kristin Uiterwyk</i>, Director, Urban Harbors Institute, UMass Boston</p> <p style="text-align: center;">Location: 3550 Ballroom, 3rd Floor Campus Center</p>
9:00 a.m. – 10:00 a.m.	<p style="text-align: center;"><b>OPENING PLENARY: DEVELOPING AND DIVERSIFYING THE WORKFORCE FOR WORKING WATERFRONTS</b></p> <p style="text-align: center;"><b>MODERATOR:</b> <i>Natalie Springuel</i>, Marine Extension Program Leader, Maine Sea Grant  <i>Robert Brown III</i>, Program Coordinator, Youth Maritime Collaborative  <i>Ben Conniff</i>, Co-founder &amp; Chief Innovation Officer, Luke’s Lobster  <i>Seth Lattrell</i>, Port Authority Deputy/Planner at City of Salem  <i>Dominique Seibert</i>, Extension Agent, Louisiana Sea Grant</p> <p style="text-align: center;">Location: 3550 Ballroom, 3rd Floor Campus Center</p>
10:00 a.m. – 10:30 a.m.	Refreshment break, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center

10:30 a.m. – 12:00 p.m.	<b>CONCURRENT SESSION A</b>				
<b>Session</b>	<b>A1 Panel</b>	<b>A2 Roundtable</b>	<b>A3 Panel</b>	<b>A4 Panel</b>	<b>A5 Roundtable</b>
Location	CC 3540	CC 3545	Wheatley 1-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>Kate Quigley</b>	<b>Brett Veerhusen</b>	<b>Bryan Fluech</b>	<b>Joseph Sutkowi</b>	<b>Paul Kirshen</b>
Title	Using Local-Level Economic Data to Inform Decision Making Stories from Waterfront Communities	U.S. Marine Aquaculture: Perceptions and Insights from a Multi-Year National Dialogue Across Sectors	Sea Grant in Action: Coordinating a National and Local Response to the Pandemic	Designing for Resilience, Ecology, and Access at the Water's Edge	Collaborative Centers for Resilient Working Waterfronts I: The Example of the Northeast Center for Coastal Resilience
Speakers	<b>Kristen Grant</b> <b>Jody Thompson</b> <b>Ravi Chittilla</b> <b>Patricia Sweriduk</b>	<b>Brett Veerhusen</b> <b>Meghan Massaua</b>	<b>Bryan Fluech</b> <b>Elizabeth Rohring</b> <b>Keri Kaczor</b> <b>Robert Vincent</b> <b>Stephanie Otts</b>	<b>Joseph Sutkowi</b> <b>Kaitlyn Frega</b> <b>Max Mozo</b>	<b>Hannah Baranes</b> <b>Sheree Pagsuyoin</b> <b>Elisabeth Hamin</b> <b>Infield Brianna</b> <b>Shaughnessy Krish</b> <b>Thiagarajan Sharman</b>
12:00 p.m. - 1:00 p.m.	Lunch Provided				
1:00 p.m. – 2:40 p.m.	<b>CONCURRENT SESSION B (Presentations)</b>				
<b>Session</b>	<b>B1</b>	<b>B2</b>	<b>B3</b>	<b>B4</b>	<b>B5</b>
Location	CC 3540	CC 3545	Wheatley 01-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>April Turner</b>	<b>Nicole Faghin</b>	<b>Kenneth Walker</b>	<b>Sam Belknap</b>	<b>Mark Huang</b>
	<b>Seth Rolbein</b> Small Boats, Big Taste: One Creative, Broad-based Response to the Pandemic	<b>Natalie Beard</b> Port Houston: Moving Landscape Environmental Benefits that Redefine a Port's Role in the Region	<b>Rhonda Price</b> Restoration of the Historic MV SailFish	<b>Michael DiMeo</b> Tools for a Vibrant and Resilient Working Waterfront: A Harbormaster's Perspective	<b>Linda D'Anna</b> Marine Energy, Communities, and Maritime Economies: Connecting Stakeholders in a New National Center
	<b>Story Reed</b> COVID Impact on Massachusetts Seafood Value and the Rebound in 2021	<b>Heather Weitzner</b> Sustainable Ecological Enhancement of Port Infrastructure: Port of San Diego	<b>Afton Vigue</b> <b>Jaelyn Robidoux</b> Aquatourism as a Tool to Diversify Working Waterfronts: The Maine Oyster Trail Case Study	<b>Rex Caffey</b> Projected Infrastructure, Revenue and Resource Losses to Louisiana Fisheries from the Hurricanes of 2020 and 2021	<b>Erin Perry</b> Making the Case for Climate Action

	<p><b>Peter Halmay</b> <b>Steve Scheiblauber</b> Bringing Local Fish to the Community During the Pandemic</p>	<p><b>Richard Burroughs</b> The Town Docks of Narragansett Bay, Rhode Island</p>	<p><b>John Duff</b> Legal Turning Points Related to Boston's Waterfront Governance 1620s-1970s</p>	<p><b>Chad Strater</b> Small Footprint, Large Impact: The Effects of Working Waterfront on Coastal Communities</p>	<p><b>Leslie-Ann McGee</b> Resilient Woods Hole: Demonstrating the Power of a Private-Public Economy Villagae Partnership in Implementing Community Climate Resiliency Solutions</p>
	<p><b>Keri Kaczor</b> Pandemic Pivot: Innovation and Resilience in Maine's Seafood Community</p>	<p><b>James Fawcett</b> <b>Michael Liffman</b> Taking the Mystery Out of Seaport Operations: Discussion I</p>	<p><b>Courtney Humphries</b> How Do Coastal Protection Policies of the Past Impact Climate Adaptation?</p>	<p><b>Jaclyn Robidoux</b> Seaweed Aquaculture in Maine: A Decade of Innovation and Development on Maine's Working Waterfront</p>	<p><b>Margaret Pilaro</b> Blue Economy and Climate Resiliency Initiatives at the Port of San Diego</p>
		<p><b>Christopher Petrone</b> Taking the Mystery Out of Seaport Operations: Discussion II</p>	<p><b>Joseph Lucente</b> Tourism Development and Promotion: Utilizing Shipwrecks, Coastal Tourism, and Maritime Heritage as Economic Development Tools</p>	<p><b>Rachel Bratton</b> Understanding Shoreside Infrastructure Challenges in the Massachusetts Summertime Fluke Fishery</p>	
2:40 p.m. - 3:10 p.m.	Refreshment break, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				
3:10 p.m. - 4:50 p.m.	<b>CONCURRENT SESSION C</b>				
<b>Session</b>	<b>C1 Panel</b>	<b>C2 Panel</b>	<b>C3 Panel</b>	<b>C4 Roundtable</b>	<b>C5 Roundtable</b>
Location	CC 3540	CC 3545	Wheatley 01-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>Gabriel Cira</b>	<b>Zoe Mueller</b>	<b>Hugh Cowperthwaite</b>	<b>Gwendolyn Gallagher</b>	<b>Elisabeth Hamin Infield</b> <b>Karen Whelan-Berry</b>

Title	Greening the Blue Economy with Nature-Based Coastal Resilience	Finding Balance, Co-Benefits and Productive Tension in New England's Heritage Working Waterfronts	Maine's Working Waterfront Access Protection Program - Lessons in Innovation through Coastal Land Preservation for Tomorrow's Marine Economy	Sea Grant's Role in Offshore Wind Energy Development	Resilient Working Waterfronts II: Opportunities and Challenges in the Northeast and Beyond
Speakers	Gabriel Cira Kannan Thiruvengadam Louiza Wise Tanya Hahnel Bianca Bowman John Walkey	Zoë Mueller Kevin Hively Matthew Litell Taskina Tareen Will Cohen	Hugh Cowperthwaite Melissa Britsch Laura Graham Dave Dickison	Gwendolyn Gallagher Jennifer McCann Claire Hodson Katy Bland	Katherine Kahl Stratton Lloyd Kirk Bosma Paul Kirshen Coastal municipality planner
6:00 p.m. - 9:00 p.m.	<b>EVENING WELCOME RECEPTION</b> Location: ReelHouse Marina Bay (Marina Bay, Quincy)				
<b>WEDNESDAY</b> <b>JULY 20, 2022</b>					
7:45 a.m. – 5:00 p.m.	Registration open and sponsor set-up, 3rd Floor Campus Center				
7:45 a.m. – 9:00 a.m.	Morning refreshments, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				
9:00 a.m. - 10:00 a.m.	<i>Welcome Addresses</i>  & <b>KEYNOTE SPEAKER:</b> <i>Karyn Polito</i> , Lieutenant Governor of Massachusetts  Location: 3550 Ballroom, 3rd Floor Campus Center				
10:00 a.m. - 10:30 a.m.	Refreshment break, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				
10:30 a.m. – 12:00 p.m.	<b>CONCURRENT SESSION D</b>				
<b>Session</b>	<b>D1 Panel</b>	<b>D2 Panel</b>	<b>D3 Panel</b>	<b>D4 Panel</b>	<b>D5 Roundtable</b>
Location	CC 3540	CC 3545	Wheatley 01-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>Betsy Nicholson</b>	<b>Tim Wagner</b>	<b>Stephanie Otts</b>	<b>Jennifer McCann</b>	<b>Joshua Brown</b>
Title	New England's Working Waterfronts – Adapting to Change	Working Waterfront Transitions: Lesson for Climate Adaptation from the Great Lakes	Direct Seafood Sales: Gaining an Understanding of Supply Chains and State Regulation	Developing Synergies between Offshore Wind Energy and the Fishing Community: Reality of Myth?	Planning for the Future: The 2021-2027 National Sea Grant Strategic Plan

Speakers	<b>Betsy Nicholson Kathleen Leyden Lisa Engler Jeff Willis Brian Thompson</b>	<b>Tim Wagner Adam Tindall-Schlicht Jenny Osburn Cory Mason</b>	<b>Stephanie Otts Joshua Stoll Amanda Gladics</b>	<b>Jennifer McCann Ivana Lukic Claire Hodson</b>	<b>Joshua Brown Ana Sosa Chuck Weirich Mark Rath Elizabeth Rohring</b>
12:00 p.m. - 12:30 p.m.	Box Lunch Provided				
12:30 p.m. - 5:00 p.m.	<p align="center"><b>FIELD TRIPS:</b>            Boston Harbor Now Working Port Cruise            Boston Fish Pier and Red's Best            City of Quincy            City of Chelsea            MassCEC Wind Technology Testing Center &amp; Boston Harbor Shipyard and Marina</p>				
<b>THURSDAY</b>	<b>JULY 21, 2022</b>				
7:45 a.m. - 3:30 p.m.	Registration open and sponsor set-up, 3rd Floor Campus Center				
7:45 a.m. - 9:00 a.m.	Morning refreshments, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				
9:00 a.m. - 9:35 a.m.	<p align="center"><b>Welcome Addresses</b></p> <p align="center">&amp;</p> <p align="center"><b>KEYNOTE SPEAKER:</b>  <b>Chellie Pingree</b>, United States Representative</p> <p align="center">Location: 3550 Ballroom, 3rd Floor Campus Center</p>				
9:40 a.m. - 10:40 a.m.	<p align="center"><b>PLENARY:</b>  <b>HOT TOPICS FOR NWWN: FINDING COMMON GROUND</b></p> <p align="center"><b>MODERATOR: Nicole Faghin</b>, Chair, Executive Committee, NWWN  <b>Sam Belknap</b>, Senior community Development Officer, Island Institute  <b>Kathleen Leyden (invited)</b>, Director, Maine Coastal Program  <b>Randall Lyons</b>, Executive Director, Massachusetts Marine Trades Association  <b>Joseph Sutkowi</b>, Waterfront Design Associate Director, Waterfront Alliance</p> <p align="center">Location: 3550 Ballroom, 3rd Floor Campus Center</p>				
10:40 a.m. - 11:00 a.m.	Refreshment break, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				

11:00 a.m. - 12:30 p.m.	CONCURRENT SESSION E				
Session	E1 Presentations	E2 Presentations	E3 Presentations	E4 Panel	E5 Panel
Location	CC 3540	CC 3545	Wheatley 01-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>Monique Coombs</b>	<b>Colleen Roche</b>	<b>Jamie Doyle</b>	<b>Nicole Faghin</b>	<b>Jody Thonpson</b>
	<p>How Do We Define, Monitor, and Protect Working Waterfront Infrastructure and Access for Commercial Fishermen?</p> <p><b>Speakers:</b>  <b>Monique Coombs</b>  <b>Jessica Joyce</b>  <b>Josee Stetich</b></p>	<p>How NOAA and its Partners Work Together to Support Working Waterfront Communities to Address the Changing Stressors on Working Waterfronts Including the Impacts of Offshore Wind on Scientific Surveys and Climate</p> <p><b>Speakers:</b>  <b>Colleen Roche</b>  <b>Steve McKenna</b>  <b>Becca Newhall</b>  <b>Jennifer McCann</b>  <b>Andrew Lipsky</b></p>	<p><b>Titus Seilheimer</b>                      If the Habitat isn't on the Map, Does it Exist? Unexpected Habitat Features in Lake Michigan's Developed Harbors</p>	<p><b>Niki Pace</b>                      Seeking Shelter from the Storm: Harbors of Refuge from Hurricanes and Tropical Storms in Louisiana</p>	<p><b>Kristin Uiterwyk</b>                      Unconventional Pathways Focusing on What Matters: A Co-Produced Seafood Internship Program</p>
			<p><b>Kevin Hively</b>                      How the Hot Topics of the Planning World are Manifesting Themselves in Working Waterfronts</p>	<p><b>Chloe Schaefer</b>                      Estimating the Economic Impact of Cape Cod Harbors</p>	<p><b>April Turner</b>                      A South Carolina Sea Grant Consortium Initiated Partnership to Preserve Maritime Heritage and Plan for a Sustainable Future</p>
			<p><b>Thomas Shyka</b>                      NERACOOS: Delivering Data for the Working Waterfront</p>	<p><b>Bill Needelman</b>                      Dredging Piers, Wharfs, and Marinas in Portland Harbor: Making the Impossible Achievable</p>	<p><b>Mark Huang</b>  <b>Katherine Woolford</b>                      Bluetech: What is it? Why Now? Where?</p>
			<p><b>Julia Noordyk</b>                      Advancing Green Infrastructure at Great Lakes Marinas</p>	<p><b>Kimberly Starbuck</b>                      Port by Port: Profiles and Analysis of the Massachusetts Commercial Fishery</p>	<p><b>Randall Lyons</b>                      Workforce Issues Within the Maritime Industry</p>
12:30 p.m. - 1:40 p.m.	<p>Lunch Provided                      Poster Session (Begins at 12:30 p.m.)                      Visit sponsor displays</p>				

Posters & Presenters	<p><b>Katy Bland</b>, Ocean Observing to Support the Northeastern Working Waterfront</p> <p><b>Kristin Kelleher</b>, Equinor Wind US and Fisheries and Marine Engagement</p> <p><b>Leslie Nguyen</b>, Assessing Marine Industry Compliance in the Crabber-Towboat Agreement</p> <p><b>Shaelyn Patzer</b>,</p> <ol style="list-style-type: none"> <li>1. Renewable Energy and Working Waterfronts: Highlights from the U.S. Department of Energy’s Energy Transitions Initiative Partnership Project</li> <li>2. Working for Wind: The Department of Energy’s Offshore Wind Workforce Roadmap</li> </ol> <p><b>Madelyn Smith</b>, An Economic Development Strategy for Louisiana’s Freshwater Seafood Industry</p> <p><b>Jody Thompson</b>, Stories from the Alabama Waterfront: Preserving the Oral Histories of Bayou La Batre</p>				
1:40 p.m. – 3:10 p.m.	<b>CONCURRENT SESSION F</b>				
<b>Session</b>	<b>F1 Panel</b>	<b>F2 Panel</b>	<b>F3 Panel</b>	<b>F4 Panel</b>	<b>F5 Panel</b>
Location	CC 3540	CC 3545	Wheatley 01-004	Wheatley 02-198	Wheatley 02-200
Moderator	<b>Sam Belknap</b>	<b>Natalie Springuel</b>	<b>Lisa Engler</b>	<b>Kathryn Glenn</b>	<b>Jill Valdés Horwood</b>
Title	Our Blue Future: Toward a Decarbonized Seafood Supply Chain	The Young Fishermen’s Development Act: Training Needs for the Next Generation	Leveraging Partnerships and Funding to Create Thriving Working Waterfronts for Traditional Maritime Industries and the Emerging Offshore Wind Industry in Massachusetts and the Region	Resilience in Working Waterfronts	Updating Boston Harbor’s Designated Port Areas for 21st Century Challenges
Speakers	<b>Sam Belknap</b> <b>Ben Conniff</b> <b>Matt Tarpey</b> <b>Boe Marsh</b>	<b>Natalie Springuel</b> <b>Josh Brown</b> <b>Ben Martens</b> <b>Bryan Fluech</b> <b>Theresa Talley</b>	<b>Lisa Engler</b> <b>Bruce Carlisle</b> <b>Seth Lattrell</b> <b>John Regan</b> <b>Nate Mayo</b>	<b>Ceaser Duarte</b> <b>Vito Giacalone</b> <b>Brad Washburn</b>	<b>Julie Wormser</b> <b>John Walkey</b> <b>Magdalena LaBattaglia</b>
3:10 p.m. - 3:20 p.m.	Refreshment break, visit sponsor displays, 3550 Ballroom, 3rd Floor Campus Center				
3:20 p.m. - 3:35 p.m.	<b>CLOSING REMARKS</b>				