



# Sea Grant Marine Debris Symposium Agenda November 1, 2, 8, & 9 from 2 - 5 pm Eastern Time

Attendee Registration Links: Week One, Week Two

Goals 1) To introduce Sea Grant Marine Debris awardees to NOAA, Sea Grant, Marine Debris Program, and existing support and programs available to them through NOAA; 2) To build a sense of community between awardees; 3) To foster future partnerships and collaborations between awardees to ultimately build a broader marine debris effort nationwide.

# Day 1: Wednesday, November 1 (2:00 PM - 5:00 PM Eastern)

### 2:00 PM Welcome and Introductions

- Dr. Jonathan Pennock, Director, National Sea Grant College Program
- Nancy Wallace, Director, NOAA Marine Debris Program
- Other speakers TBA

#### 2:30 PM Break

# 2:45 PM Community Action Coalition Competition

- Gullah/Geechee CREATE: Coastal Debris Removal Engaging Artists through Environmental Cleanups (Matt Gorstein)
- Fostering Community Partnership and Understanding Financial Vulnerabilities to Reduce Marine Debris and Enhance Louisiana's Resilience to Disaster (Vanessa van Heerden)
- Consider Litter: Data-Driven, Community-Centered Marine Debris Prevention and Mitigation (Vanessa van Heerden)

#### 3:15 PM Break

### 3:30 PM Challenge Competition

- Commercially Scalable End-Of-Life Solutions for Agriculture Field Plastic Films Used in Watersheds Draining to National Marine Sanctuaries (Tanya Torres, Theresa Talley, Jazmine Mejia-Muñoz, Kyle Monper)
- Distributed Mobile Upcycling (Patrick Simpson)
- Aguatic Microplastic Filtration Device Research and Pilot Deployment (Nathaniel Banks)
- Reducing Marine Debris at the Source: Material Replacement and Source Reduction for Single-Use Food Packaging (Doug Bousfield)
- Understanding, Mitigation and Prevention of Waste Plastic Marine Debris in the Gulf Coast (Shenghua Wu)

### 5:00 PM Day One Adjourn





# Day 2: Thursday, November 2 (2:00 PM - 5:00 PM Eastern)

# 2:00 PM Community Action Coalition Competition

- Fish-Finders for Stewardship: Training Volunteers to use Side-Scan Sonar to Find and Remove Derelict Crab Pots From Delaware's Recreational Blue Crab Fishery (Brittany Haywood)
- The Lowcountry NETwork: Building a Coalition of Community Members, Shrimpers, Educators, and Conservationists to Remove and Recycle Marine Debris (Brooke Saari)
- Cape Cod Coalition to Shift Tourism Businesses to Sustainable Serviceware (Adam Gracia, Jill Talladay)
- Raising Awareness of Marine Pollution in Underserved Populations (RAMP-UP) (Maurice Crawford)
- Advancing Equitable Resources to Marine Debris Solutions Through California's Ocean Litter Strategy (Theresa Talley, Tanya Torres)
- Community Science to Address Microplastic Pollution in Environmentally Underserved Watershed Communities in New Jersey and New York (Diana Burich, Radhika Iyengar, Haein Shin)

3:30 PM Break

4:00 PM Partnership Building

• Awardees sorted into rooms based on project themes

5:00 PM Day Two Adjourn





# Day 3: Wednesday, November 8 (2:00 PM - 5:00 PM Eastern)

## 2:00 PM Community Action Coalition Competition

- Reducing Derelict Fishing Gear in the Gulf of Maine: Educating and Empowering Boaters to be a Part of the Solution (Keri Kaczor)
- Beach and On-water Trash Trapping Tech Team for Lake Erie (Bottttle) (Jill Bartolotta)
- Plastic-Free Cleveland: An Expansion of Coalition Based Efforts to Reduce Marine Debris Throughout the Great Lakes Region (Deidre Peroff, Jill Bartolotta, Leah Holloway)
- Pacific Islands Marine Debris Community Action Coalition (Eileen Nalley)
- A Community Education and Research Development Initiative to Develop new Materials and Uses From Ghost Traps (Dana Morse, James Rutter, Buzz Scott)

#### 3:15 PM Break

### 3:30 PM Community Action Coalition Competition

- Washington CoastSavers Clean Coast Quest (Megan Juran, Michelle Lepori-Bui)
- Oregon Coalition to Combat Marine Debris (Tracy Crews)
- Mitigation of Stormwater-Derived Debris: A Community-Based Approach (Christy Tyler, Mary Austerman)
- From Learning to Willing to Doing: A Collaborative Approach to Implementing the Virginia Marine Debris Reduction Plan (Wie Yusuf)
- Massachusetts Marine Debris From Source to Stellwagen: A Comprehensive Suite of Tools for Environmental Educators (Kristin Burkholder)

### 5:00 PM Day Three Adjourn





# Day 4: Thursday, November 9 (2:00 PM - 5:00 PM Eastern)

### 2:00 PM Challenge Competition

- Nets to Roads: Innovative Research to Scale-up Removal and Repurposing of Derelict Fishing Gear (Jennifer Lynch)
- Clean Streets, Clean Seas: Innovating Public Works to Intercept Microplastics in Urban Runoff (Jill Murray)
- Development of New Detecting, Cutting and Lifting Technologies to Increase Efficiency of Derelict Fishing Gear Removal (Kevin O'Brien, James Morioka)
- From Blue-Gray to Blue-Green: Facilitating the Transition to Non-Plastic Natural Material Use Within the Coastal Zone Economy (William Strosnider, Sarah Pedigo, Robert Lowe)
- Developing Sustainable and Closed-Loop Solutions to Reduce Synthetic Fibers, Microplastics, and Nanoplastics Leakage from Laundry Systems into the Marine Environment (Beizhan Yan)

3:45 PM Break

## 4:00 PM Partnership Building

• Awardees sorted into rooms based on geographic locations

### 5:00 PM Symposium Adjourns