

5th Annual
North Carolina Marine Debris Symposium

October 16th & 17th, 2017

Duke Marine Lab 135 Duke Marine Lab Rd., Beaufort, NC 28516
www.ncmarinedebrisymposium.com

Monday, October 16th - Facilitator – Heather Cashwell, Wake County

9am Registration – Coffee and Pastries
 9:30am Welcome – Roundtable Intros

9:50am Waste Reduction, Recycling, and Solid Waste Infrastructure Regional Update
 – Mindy Love, DEQ Division of Education and Customer Service (15 min.)
 – Ray Williams, Environmental Specialist, DEQ Solid Waste Division (15 min.)

Q&A (10 mins)

10:30am **Consumer Waste Reduction & Recycling Panel**

- Industry Marine Debris Prevention Programs (15 mins)
 - o Stewart Harris, Director, Marine & Environmental Stewardship, Plastic Division, American Chemistry Council

Q&A (5 mins)

- The Cost of Recycling (service and environmental impacts of residue) and What is Truly Recyclable at your Curb (15 mins)
 - o Brian Shea, Sonoco Recycling Plant Manager for Onslow and New Hanover

Q&A (5mins) Break/Networking (10mins)

- Plastic Bags and Film Campaign in ENC
 - o Lisa Rider, Deputy Director, Onslow County Solid Waste (15 mins)
- Plastic Bag Reuse
 - o Patty Goffinet, Blue Tube (15 mins)

Q&A for Speakers (10 mins)

NOON - *LUNCH (on you own – options: DUML Cafeteria or in Beaufort)*

1pm **Panel on Marine Debris Programming, Outreach, and Media Content**

- NOAA MDP Update and Funding Opportunities and Resources (10 mins)
 - o Sarah Latshaw, NOAA MDP SE Regional Coordinator

Q&A (5 mins)


- Straws (10 mins)
 - o Linda Booker, Film Director

Q&A (5mins)

- NC Youth Ocean Conservation Summit (10 mins)
 - o Leslie Smith, YOCS Director

Q&A (5mins)



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- Ocean Friendly Establishments in Carteret County (10 mins)
 - o JessieAnne D'Amico, Bogue Banks Surfrider Chapter
- Q&A (5 mins) Break/Networking (10 mins)
- Engaging community through marine debris research and education: lessons learned from Beaufort, NC (45 mins)
 - o Dr. Liz DeMattia, PhD; Research Scientist, Duke University Marine Lab
- Q&A (5 mins) Break/Networking (10 mins)

3pm **Stakeholder Work Session:** Collaborative Waste Reduction and Solid Waste Infrastructure Resource Inventory and Needs Assessment

Work session participants will: work together to inventory best practices in current waste reduction and recycling at the coast; provide input on where there are gaps in services; and take part in developing a needs assessment for waste reduction and recycling outreach programs in the region.

- o Facilitated by Heather Cashwell, Wake County Solid Waste/Recycling

4pm Field Trip boat tour of the Rachel Carson Reserve and Shackelford Banks with Captain Paula Gillikin, National Estuarine Research Reserve, Reserve Manager (registration is required)

Tuesday, October 17th - Facilitator, Heather Cashwell, Wake County

9am Registration – Coffee and Pastries

9:30am Welcome, Review of Day 1, and Announcements

9:45am **Debris Removal Panel**

- Fishing for Plastics Tournament (20 mins)
 - o Bonnie Monteleone, Executive Director, Plastic Ocean Project

Q&A (5 mins)

- Pickin' Pots Program Expansion and Update (20 mins)
 - o Sara Hallas, NC Coastal Federation

Q&A (5mins)

- Using Unmanned Aerial Systems to Inform MD Removal Strategies (20 mins)
 - o Paula Gillikin, National Estuarine Research Reserve, Site Manager

Q&A (5 mins)

Tour of Duke Marine Lab – Dr. Dan Rittschof, Professor, Duke Marine Lab


Noon - **LUNCH (on you own – options: DUML Cafeteria or in Beaufort)**

1pm **Marine Debris Research Panel**

- Plastic Pollution and Stormwater Management (30 mins)
 - o Fred Royal, PE

Q&A (5mins)



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- Recycle Plastics: Taste and Toxicity (30 mins)
 - o Dr. Dan Rittschof, Professor, Duke Marine Lab

Q&A (5 mins) Break/Networking (10mins)

2:30pm **Policy and Partnerships Panel**

- Addressing Marine Debris through Stormwater Regulation (15 mins)
 - o Talia Sechley, Policy Fellow, Duke Environmental Law and Policy Clinic

Q&A (5 mins)

- Local Cleanup Coordinator Efforts in Carteret County
 - o Dee Smith, Carteret Big Sweep Coordinator
- Partnering for Performance: Using the Resources available here in NC (15 mins)
 - o Sarah Kollar, Project and Outreach Specialist, Ocean Conservancy

4pm **Stakeholder Work Session:** The State of Marine Debris Reduction and Removal Activities in NC: Setting the Stage for Development of a Marine Debris Reduction and Removal Plan for the NC Coastline

Work session participants will: be provided a brief overview of a draft assessment that outlines current marine debris reduction activities; provide feedback on the draft assessment; discuss stakeholder involvement in developing a coast-wide marine debris reduction plan; and review a proposed timeline for development of the debris reduction plan

- o Facilitated by Paula Gillikin

6pm Whale Tales and Talking Trash Social Gathering at the NC Maritime Museum in Beaufort sponsored by the NC Maritime Museum in Beaufort and the Carolina Recycling Association. (OPEN FREE TO THE PUBLIC)

