



Technology Used to Study Oil Spills, Part 2

August 29, 2018 | 9:00 am CST

University of Southern Mississippi | Marine Education Center

101 Sweetbay Drive, Ocean Springs, MS 39564

Agenda

9:00 – 9:15 am	Registration
9:15 – 9:30 am	Welcome & Introductions
9:30 – 9:50 am	<i>Drifters used to study ocean currents and pollutant transport (remotely)</i> Guillaume Novelli , University of Miami – Rosenstiel School of Marine and Atmospheric Science
9:50 – 10:10 am	<i>In Situ Ichthyoplankton Imaging System (ISII)</i> Adam Greer , University of Southern Mississippi
10:10 – 10:30 am	<i>Use of an unmanned surface vehicle to study natural oil seeps in the Gulf of Mexico</i> Samira Daneshgar-Asl , University of California, Santa Barbara
10:30 – 10:50 am	Break
10:50 – 11:10 am	<i>Drones</i> Oscar Garcia-Pineda , WaterMapping
11:10 – 11:30 am	<i>Surveillance used to support oil spill response</i> Kevin Hoskins , Marine Spill Response Corporation
11:30 – 12:00 pm	Question & Answer
12:00 – 1:30 pm	Lunch
1:30 – 1:50 pm	<i>Sampling of In Situ burn emissions using a helium-filled balloon (aerostat)</i> Brian Gullett , Environmental Protection Agency
1:50 – 2:10 pm	<i>Ocean Weather Lab</i> Brooke Jones , University of Southern Mississippi
2:10 – 2:30 pm	Question & Answer
2:30 – 3:30 pm	Marine Education Tour, Science on a Sphere
3:30 – 3:45 pm	Wrap up, evaluations, adjourn