

Oil Spill Science Seminar:

Understanding the toxicity of oil and dispersant mixtures, and the development of alternative dispersants

Free and open to the public

Organized by

Louisiana Sea Grant

Hosted by

Sierra Club – Acadian Group and UL Anthropology Society

Date and Time

Wednesday, May 20, 2015 | 6:30 – 8:30 p.m.

NEW LOCATION

University of Louisiana at Lafayette | Room 117 Mouton Hall | Lafayette, LA 70504

A video recording will be available online after the seminar at:

<http://gulfseagrant.org/oilspilloutreach>

Watch and participate LIVE via real-time streaming, call the toll-free number for audio

For visuals: <http://connect.lsu.edu/r56t18i5fi0/>

Audio Conference Details

Conference Number(s): 1-877-276-4201 toll-free

Participant Code: 088413#

Please be kind - Mute your phone during the seminar itself

Speakers

Dr. Christopher Green (LSU AgCenter)

Dr. Andrew Nyman (LSU AgCenter)

Dr. Emily Maung-Douglass (Louisiana Sea Grant/LSU)

In 2010, the Macondo wellhead released an estimated 200 million gallons of oil into the Gulf of Mexico, making the Deepwater Horizon (DWH) oil spill one of the largest oil disasters on record. More than 1.84 million gallons of the dispersant Corexit were used in response.

In this seminar, which is **free and open to the public**, scientists will present published research regarding the DWH oil spill. The effects of oil-dispersant mixtures on aquatic life and research into bacteria-based dispersants will be discussed. A brief history of dispersants and the impacts of oil and dispersants in near-shore environments will also be given. Q & A period and an audience input session will follow the presentations.

----- Questions? Contact: Emily Maung-Douglass: edouglass@lsu.edu / (225)578-9926 -----

