

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

Date and Time

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

Location

First United Methodist Church | 703 Lee Avenue | Lafayette, LA 70501

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.

