

# GULF OF MEXICO HYDRATES RESEARCH CONSORTIUM ANNUAL MEETING

Cabot Lodge - Millsaps  
Jackson, Mississippi  
**November 8, 2011**

Hosted by:  
The University of Mississippi  
Mississippi Mineral Resources Institute  
Center for Marine Resources and Environmental Technology  
Seabed Technology Research Center

## AGENDA

### Tuesday, November 8

8:00 am - Gather in meeting room at Cabot Lodge

Speakers, please load and save your presentations onto the computer.

8:15 am – Welcome and Opening Remarks

Greg Easson, Director  
Mississippi Mineral Resources Institute

9:00 am – Remarks by Federal Agency Representatives:

Roger Amato, BOEM, Department of Interior  
Gene Smith, NOAA, Department of Commerce

### Presentations by Hydrates Researchers (15 min. w/ 5 min for questions)

9:30 am – 9:50

*Beyond 3 Meters: Geochemical Results from the JPC Cruise*  
Rachel Wilson and Jeff Chanton

9:50 am – 10:10

*Marine Lander Survey Vehicle for Gas Hydrates Research*  
John Noakes and Scott Noakes

10:10 am – 10:30

*New Survey Tools: Polarity Preserving Sub-bottom Profiler*  
Ken Sleeper

10:30 am – 10:50

*Geophysical Characterization of MC118 – Toward a Monitoring Strategy*  
Leonardo Macelloni, Marco D'Emidio, Marco Pizzi



**10:50 am - COFFEE BREAK**

11:10 am – 11:30 *Time-Lapse Seismic Monitoring, Seismic Stratigraphy and Rock Physics Analysis at Woolsey Mound, MC118*  
C. Knapp, J. Knapp, A. Simonetti, J. Salazar and D. Terry

11:30 am – 11:50 *Ocean Bottom Seismometers*  
Carol Lutken

11:50 am – 12:10 *Monitoring gas hydrate with noise*  
Olivier Carriere, Peter Gerstoft, and Leonardo Macelloni

**12:10 am – 1:20 pm LUNCH – input session to plan future activities**

We will have a facilitated discussion during lunch to get input from consortium members on activities that designed for next year and how to fund those activities.

1:20 pm – 1:40 *High Resolution Bio-Geological Study at Woolsey Mound*  
Marco D'Emidio

1:40 pm – 2:00 *Results from the Initial CSA-ROVARD Deployment at MC118*  
C. Martens, H. Mendlovitz, J. Chanton, L. Lapham and D. Hoer

2:00 pm – 2:20 *New Communications: Optic Modem to Transfer Data*  
N. Farr, and R. Camilli

**2:20 pm – 2:50 BREAK**

2:50 pm – 3:10 *Update on Drilling Activities at MC118*  
Mark Arceneaux, Stone Energy

3:10 pm – 3:30 *Modeling Studies of the Hydrate Mound*  
Sabodh Garg

3:30 pm – 3:50 *Litho-stratigraphy and Physical Properties from JPC from Woolsey Mound*  
Charlotte Brunner, USM

3:50 pm – 4:00 *NOAA Okeanos Explorer Gas Plume Cruise*  
Bill Shedd, BOEM



4:00 pm – 4:20

*Dynamics of Hydrate Extrusion on the Seafloor*  
John Dunbar

4:20 pm – 4:40

*Remote Sensing of Marine Conditions at MC118*  
Oscar Garcia

4:40 pm 4:50

*Concluding Remarks and Announcements*  
Greg Easson

**5:30 pm to 8:00****Reception**

Join with fellow members of the Gulf of Mexico Hydrates Research Consortium for a reception of food and wine. This will be a time for further discussion of the topics presented and new topics for future projects.

During the reception we will evaluate the input received during lunch and determine the activities for the consortium and mechanisms to move forward.

