

The Future of Dispersant Use in Spill Response

NOAA Disaster Response Center
Held at the Greater Gulf State/Mobile Fairgrounds
Mobile, Alabama
September 20-22, 2011

TUESDAY, SEPTEMBER 20

- 8:30 AM **Registration/Check-In**
- 9:00 AM **Welcome** - Nancy Kinner, *UNH Co-Director, Coastal Response Research Center*
Charlie Henry, *NOAA Gulf of Mexico Disaster Response Center*
- 9:10 AM **Background & Workshop Goals/Outcomes** - Doug Helton, *NOAA OR&R*
- 9:25 AM **Introductions of Participants** - Nancy Kinner
- 10:00 AM **Opening Remarks** - Robert Haddad, *NOAA OR&R*
Robert Pond, *U.S. Coast Guard*
(TBA), *U.S. EPA*
Ryan Gottschall, *U.S. Government Accountability Office*
- 10:20 AM **Workshop Structure & Logistics** - Nancy Kinner
- 10:30 AM **Setting the Stage: Dispersant Use During DWH** - Charles Huber, *C.A.Huber, Inc*
Charlie Henry, *NOAA OR&R*
- 11:00 AM **BREAK**
- 11:15 AM **Mini-topic Presentation** (5 min talk / 5 min questions)
White Paper Authors
1. Dispersant Efficacy and Effectiveness (*Thomas Coolbaugh, Amy McElroy*)
 2. Physical Transport/Chemical Behavior of Dispersants/Dispersed Oil (*CJ Beegle-Krause, James Payne*)
 3. Degradation of Dispersants and Dispersed Oil (*Kenneth Lee, Brian Wrenn*)
 4. Biological Effects of Dispersants/Dispersed Oil (*Adriana Bejarano, Sara Edge, Ronald Tjeerdema*)
 5. Dispersants and Seafood Safety (*Robert Dickey, Walton Dickhoff*)
 6. Dispersants and Human Health (*James Fabisiak, Bernard Goldstein*)
 7. Dispersants and Risk Communication (*Ed Levine, J. Steven Picou*)
 8. Chemical Analysis of the Dispersant Corexit 9500 (*Irv Schultz, Jeff Ward*)
- 12:45 PM **LUNCH**
- 1:15 PM **Breakout Session I: Review of White Papers**
1. Discuss significant omissions (data, references, topics, current knowledge).
Discuss whether irrelevant information is included.
 2. Review the R&D needs presented in the white paper.
- 3:00 PM **Group Reports** (10 minutes each)
- 5:15 PM **Adjourn**
- 6:30 PM **Group Dinner—all participants** (Felix FishCamp Grill)



WEDNESDAY, SEPTEMBER 21

- 8:30 AM Continental Breakfast
- 9:00 AM Overview and Review
- 9:10 AM **Breakout Session II: Decision Makers Perspective**
1. What information do decision makers need to know to address the possible uses of dispersants in future spills?
 2. Is this information available? If not, what R&D needs will fill the gaps?
- 12:00 PM Lunch
- 1:00 PM **Breakout Session III: Prioritize R&D Needs**
1. Fill out template for each R&D need discussed in previous two breakout sessions. (i.e., Session 1 & 2— included in white paper and to fulfill decision maker needs)
 2. Prioritize the R&D needs. (from highest #1 to lowest priority)
- 4:00 PM Group Reports
- 5:15 PM Adjourn
- Dinner (on your own)

THURSDAY, SEPTEMBER 22

- 8:30 AM Continental Breakfast
- 9:00 AM Plenary Session: Synthesis and Next Steps
- 11:30 AM Closing Remarks

