# Welcome

# NRDA in Arctic Waters: The Dialogue Begins



**Coastal Response Research Center** 



# NRDA in Arctic Waters: The Dialogue Begins

# April 20 - 22, 2010

#### Nancy E. Kinner Coastal Response Research Center (CRRC) UNH Co-Director



Coastal Response Research Center

### LOGISTICS

- Fire Exits
- Restrooms
- Location of breakout rooms
- Dining breakfasts, lunches & snacks (outside meeting rooms)
- Evening Dinner:
  - Shuttle pick up every 10 minutes outside hotel beginning at 5:30 pm to 6:30 (or walk - get directions)
  - Location: Alaska Aviation Museum
  - Cash bar available (beer and wine) 6:00 pm
  - Museum private tour 6:15 pm
  - Buffet dinner provided by Sourdough Mining Co 6:30 pm
- If you have any questions check with staff at registration table



# **KEY CRRC STAFF**

- Amy Merten NOAA Co-Director
- Nancy Kinner UNH Co-Director
- Joseph Cunningham Research Engineer
- Kathy Mandsager Program Coordinator
- Zachary Magdol Program Support Assistant
- Heather Ballestero Graduate Student



#### **CRRC** Overview





# **CRRC CREATION**

- NOAA's Office of Response and Restoration (ORR)/UNH spill partnership in 2004
- Co-Directors:
  - UNH Nancy Kinner
  - NOAA Amy Merten
- Funding for oil spill research decreasing
  - Government
  - Private sector
- Many research needs exist regarding spill response, recovery and restoration





### **OVERALL MISSION**

- Develop new approaches to response and restoration through research/synthesis of information
- Serve as a resource for ORR, NOAA and other agencies
- Serve as a hub for spill research, development and technical transfer for ALL stakeholders
  - Spill community (U.S. and internationally)

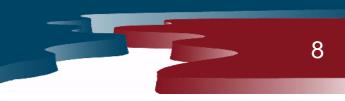




#### SPECIFIC CENTER MISSIONS

- Conduct and oversee <u>basic</u> and <u>applied</u> Research and outreach on spill response and restoration
- Transform research <u>results into practice</u>
- Educate/train students who will pursue careers in spill response and restoration





# **OUTREACH EFFORTS**

- Workshops on hot topics to identify research priorities and partners
  - Dispersed Oil: Efficacy and Effects
  - Submerged Oil: State of the Practice
  - Human Dimensions of Spills
  - Dispersed Oil Research Forum
  - Integrated Modeling
  - PAH Toxicity
  - Environmental Response Management Application (ERMA®)
  - Environmental Response Data Standards
  - HEA Metrics Workshop
  - Opening the Arctic Seas: Envisioning Disasters & Framing Solutions
  - Oil Spill Research Needs





### NRDA in Arctic Waters: The Dialogue Begins

#### Workshop background

- Oil-in-ice research
- First CRRC Arctic workshop "Opening the Arctic Seas: Envisioning Disaster & Framing Solutions"
- Second workshop
  - Biological focus
  - NRDA focus





#### Workshop Partnerships

- CRRC
- OSRI
- USARC





#### **Organizing Committee**

Mike Amman, Chevron Mary Baker, NOAA Catherine Berg, US FWS Nancy Bird, OSRI Dale Gardner, Alaska DEC Nancy Kinner, CRRC Ken Lee, Bedford Institute of Oceanography Amy Merten, NOAA Jacqui Michel, RPI W. Scott Pegau, OSRI Jeep Rice, NOAA Gordon Robilliard, ENTRIX Cheryl Rosa, North Slope/USARC Jennifer Schorr, Alaska Attorney General Ofc





#### Coastal Response Research Center Website WWW.Crrc.unh.edu





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# PARTICIPANT INTRODUCTIONS

- Name
- Affiliation
- Interest for attending workshop



