Coastal Response Research Center







Center Creation

- Funding for oil spill research decreasing
 - Government
 - Private sector
- Many research needs exist regarding spill response, recovery and restoration
- NOAA's Office of Response and Restoration (ORR) wanted partnership with university to address its research needs





Center Creation

- ORR/UNH oil spill partnership started in 2002
- Coastal Response Research Center formed in 2004
- Co-Directors:
 - UNH Nancy Kinner
 - NOAA Amy Merten







Overall Center Mission

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







Specific Center Missions

- Conduct and oversee basic and applied research and outreach on spill response and restoration
- Transform research results into practice
- Encourage strategic partnerships to achieve mission



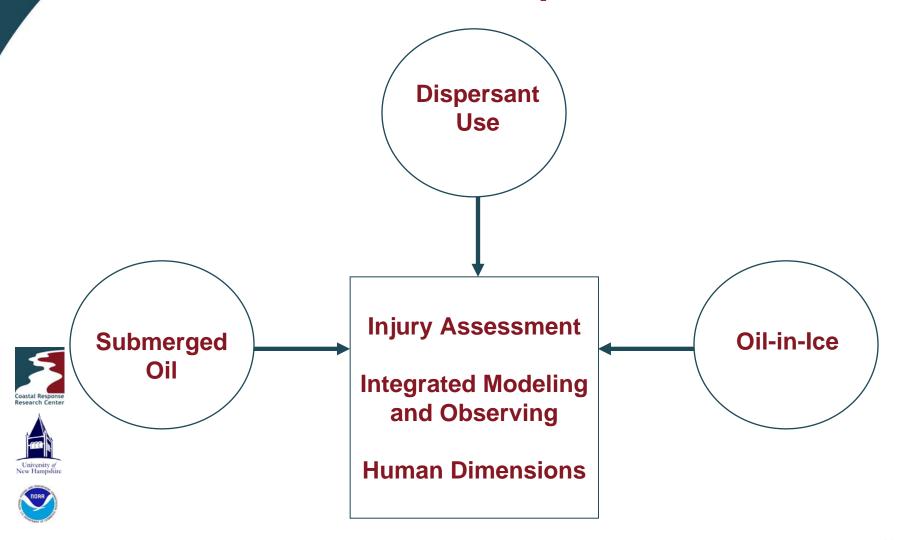






- Conduct outreach to improve preparedness and response
- Create an educational program for new approaches to spill response and restoration

Focus Topics



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
 - Portsmouth Harbor Response Initiative







Marine Debris and CRRC Partnership

- Marine Debris and Oil Spills high priority areas in the Ocean Commission Report
- Key Events: Selendang Ayu, Katrina, Safe Seas
- Initial discussions on integrating MD and spills
- MDP funded project
- ORR Emergency Response Division re-tooling its SCAT data management system and developing e-SCAT tools



- Ian Zelo idea for data standards workshop
- CRRC agreed to cost-share workshop with NOAA MDP







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