Environmental Response Data Collection Standard Workshop

Coastal Response Research Center
New England Center
Great Bay Room
University of New Hampshire
Durham, New Hampshire
September 25 - 27, 2007

AGENDA

DAY 1 - Tuesday, September 25

8:00 am	*Continental Breakfast*	
8:30 am	Welcome and Introductions	
	Coastal Response Research Center	Nancy Kinner (UNH Co-Director) & Amy Merten (NOAA Co-Director)
	NOAA Marine Debris Program Keynote Address	Kris McElwee (NOAA Marine Debris Program)
9:15 am	Workshop Structure and Ground Rules	Wandy Browne (Facilitator)

Setting the Stage Presentations - Defining the Issues, Providing Case-study Examples, and Clarifying Expectations

9:30 am	Workshop Goals, Current State of the Art and Vision for the Future	Ian Zelo (NOAA ORR)
10:00 am	Oil Spill and Marine Debris Response: The Power of Integration	Jenna Jambeck (UNH Dept. of Civil/Environmental Engineering) and Amy Merten (NOAA/CRRC)
10:20 am	Participant Expectations: What will make this workshop a success for you?	
10:40 am	*Break*	

Lessons Learned: Developing Data Standards, Case Studies and Success Stories

11:00 am	Integrated Ocean and Coastal Mapping and the Need for Standards Development	Roger L. Parsons, Captain, NOAA (Ret.) (NOAA Integrated Ocean & Coastal Mapping Coordinator)
11:20 am	Maximizing Technology to Improve Emergency Response Data Collection and Utilization	Curtis Vaughn (Weston Solutions)
11:40 am	Unique National Data Set (NMDMP) Example of Marine Debris Standard	Christine Ribic (USGS/University of Wisconsin)
12:00 pm	User Needs and System Integration: "Car 54" Initiative	William Lenharth (UNH Research Computing Center)
12:20 pm	*Lunch*	

1:00 pm — Theme 1 - Current State of the Art: Data Collection, Storage and Use

1. Tell us about your experience with data collection, storage and management. What methods do you employ and/or what methods do you emulate?
2. For what purpose do you collect/store/analyze data? (e.g., What questions/problems are you trying to address with the data?)
3. How often and for whom do you generate products (e.g., reports, maps, statistics) based upon this data?

- Randy Imai (CA OSPR)
- Chris Pfeifer (Entrix)

1:20 pm	Instructions for Breakout Groups and Group Assignments	Wandy Browne
1:25 pm	Breakout Group Discussions - **Theme 1**	
3:15 pm	*Break*	
3:30 pm	Groups Report Out - Plenary Discussion	
4:55 pm	Wrap Up and Evening Logistics	Wandy Browne
6:15 pm	Shuttle from Hotel to Dinner	
8:30 pm	Shuttle return to Hotel	

DAY 2 - Wednesday, September 26

8:00 am	*Continental Breakfast*	
8:45 am	Distribute, Synthesize, Clarify and Recalibrate	Wandy Browne
9:00 am	**Theme 2: Imagine the Possibilities! ... Envision a Data Standard** 1. What are the criteria for a "good" data standard? 2. What data should be collected? Including the consideration of core data (data common to all data sets) versus topical data (data unique to a data set) or potential new products. 3. Should the standard be flexible enough to serve other field data collection purposes or new products and technologies? And, how much flexibility and integration is reasonable? • Holly Bamford and Nir Barnea (NOAA ORR) • George Graettinger (NOAA ORR)	
9:20 am	Breakout Group Discussions - **Theme 2**	
11:10 am	*Break*	
11:30 am	Groups Report Out - Plenary Discussion	
12:30 pm	*Lunch*	
1:15 pm	**Theme 3: The Data Standard: How to Reach our Goal** 1. What key components or actions are needed to reach our goal of a data standard? Can we prioritize them? 2. What are the challenges to reaching our goal and how can we address these? 3. What are the data gaps and research needs? • Al Hielscher (GenWest) • Tracy Bowen (Alice Ferguson Foundation)	
1:45 pm	Breakout Group Discussion - **Theme 3**	
3:30 pm	*Break*	
3:45 pm	Group Report Out - Plenary Discussion	
4:55 pm	Wrap Up and Evening Logistics	Wandy Browne
5:30 pm	Social Hour Demonstration (Invitation to showcase activities, tools, capabilities) New England Center, Windsor Charles Room. Appetizers will be served and a cash bar will be available.	
	Dinner on your own	
7:00 pm	Synthesis Meeting for Organizing Committee and Group Leaders (working dinner). Room 426	

DAY 3 - Thursday, September 27

Time	Activity	Presenter
8:30 am	*Continental Breakfast*	
9:00 am	Distribute, Synthesize, Clarify and Recalibrate	Wandy Browne
9:20 am	Panel Discussion	
10:45 am	*Break*	
11:00 am	Synthesize Next Steps and Review Success Statements	
11:45 am	Wrap Up and Evaluation	
12:00 pm	Thank You and Return Home Safely	
	Lunch	