

WELCOME

**NOAA's GOM Disaster
Response Center**

SCAT for Tomorrow Workshop, January 18 & 19, 2017

**Charlie Henry, Director
NOAA Gulf of Mexico Disaster
Response Center**

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Nancy Kinner, UNH Co-Director Coastal Response Research Center (CRRC)

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LOGISTICS

- **Katie Krushinski DRC**

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WORKSHOP LOGISTICS

- **Cell phones / laptops**
- **Breaks (coffee, tea, snacks)**
- **Meals**
 - **\$10/today's boxed sandwich lunch**
 - **Tomorrow lunch and dinners on your own**
 - **See restaurant map in packet**
- **Logistical questions – see Kathy Mandsager or me**

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Coastal Response Research Center (CRRC)

- **Partnership between NOAA's Office of Response and Restoration and the University of New Hampshire**
 - **Emergency Response Division (ERD)**
 - **Assessment and Restoration Division (ARD)**
- **Since 2004**
 - **UNH co-director – Nancy Kinner**
 - **NOAA co-director – Mark Miller**

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Overall CRRC Mission

- **Conduct and oversee basic and applied research and outreach on spill & environmental hazard response and restoration**
- **Transform research results into practice**
- **Serve as hub for spill /environmental hazards R&D**
- **Facilitate workshops bringing together ALL STAKEHOLDERS to discuss spill/hazards issues and concerns**

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WORKSHOP OBJECTIVES

- Assessment of current concerns regarding electronic data management for SCAT in oil spills;
- Evaluation of future needs for SCAT to improve readiness and efficiency;
- Definition of key data standards and data exchange formats to allow better management and sharing of SCAT data for response and Natural Resource Damage Assessment (NRDA); and
- Feedback from stakeholders on NOAA's draft data standard and data sharing agreement strategies regarding SCAT

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PARTICIPANT INTRODUCTIONS

- **Name**
- **Affiliation**
- **What is your interest for this workshop?**

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WORKSHOP QUESTIONS

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AGENDA – DAY 1, JANUARY 18

930 Setting the Stage on SCAT

John Tarpley, NOAA Office of Response & Restoration, Emergency Response Division

950 SCAT Data to Response Information

Carl Childs, NOAA Office of Response & Restoration, Emergency Response Division

1010 Data Sharing Agreements and Mandates

Michele Jacobi, NOAA Office of Response & Restoration

1025 Data Infrastructure/Data Flow

Benjamin Shorr, NOAA Office of Response & Restoration, Assessment and Restoration Division

1040 Break

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AGENDA – WEDNESDAY AFTERNOON

1055 IT Security Issues

David Wesley, NOAA Office of Response & Restoration, Emergency Response Division

1110 Panel Perspectives

1130 Q&A

1200 Lunch

100 NOAA Data Standard

Zach Nixon, Research Planning, Inc.

115 Panel and Discussion on SCAT Data Tools

245 Break

300 Breakout Group Session I: Current SCAT Capabilities/Needs

Based on the plenary presentations and your experience/expertise, what has not been articulated yet regarding:

- Current concerns with respect to electronic data management for SCAT during oil spills?
- Future needs for SCAT to improve readiness and efficacy?

400 Group reports

430 Adjourn

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AGENDA – THURSDAY , JANUARY 19

- 830 Recharge & Recalibrate
- 845 Breakout Group Session II: Discussion of the Data Standard
- 1030 *Break*
- 1045 Group Reports from Breakout Session II
- 1145 *Lunch*
- 115 Plenary Discussion: Modifications to the proposed NOAA SCAT Data Standard
- 230 *Break*
- 245 Panel Discussion: Path Forward for proposed NOAA SCAT Data Standard
- 345 Closing Comments Including Points of Agreement
- 430 Adjourn

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FACILITATION PLEDGE

- **I will recognize and encourage everyone to speak**
- **I will discourage side conversations**
- **I commit to:**
 - **Being engaged in meeting**
 - **Keeping us on task and time**
- **Stop me if I am not doing this!**

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PARTICIPANT PLEDGE

- **Be Engaged**
 - **Turn off cell phones & laptops(except at breaks)**
- **Listen to Others**
- **Contribute**
- **Speak Clearly; Use Microphones**
- **Learn from Others**
- **Avoid Side Conversations**

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PANEL PERSPECTIVES

- **State:** Steve Buschang, Texas General Land Office
- **Industry:** Jeff Arnett, Shell
- **USCG:** CMDR JoAnne Hanson, Gulf Strike Team
- **NOAA:** Zach Nixon, Research Planning, Inc

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PANEL: SCAT DATA TOOLS

- SCATMAN, Kenneth Kumenius
- CORAL, Guillaume Nepveu
- POLARIS, Stephen Gmur
- TRG, Kenny Rhame
- CA OSPR, Isaac Oshima
- CTEH, Brady Davis

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Panel and Discussion on SCAT Data Tools

- Describe the key features of your SCAT product?
- What are the innovative/novel approaches associated with your SCAT product?
 - New data being collected
 - New SCAT Information Product Ideas
- How does the data flow in your SCAT product?
- What features of your SCAT product align with the proposed NOAA SCAT Data Standard?

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BREAKOUT GROUP I

- Based on the plenary presentations and your experience/expertise, what has not been articulated yet regarding **current concerns with respect to electronic data management for SCAT during oil spills?**
- Based on the plenary presentations and your experience/expertise, what has not been articulated yet regarding **future needs for SCAT to improve readiness and efficacy?**

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