

IOOS® DMAC WORKSHOP AGENDA

U.S. IOOS Program Office
1100 Wayne Avenue, Suite 1225
Silver Spring, MD

10 - 11 September 2013

Conference Call Number: 1-877-417-3954

Passcode: 9119817#

Webinar URL:

<http://www.mymeetings.com/nc/join.php?sigKey=mymeetings&i=741338596&p=IOOS&t=c>

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Meeting Number: 741338596

Meeting Password: IOOS

Goals: To update, inform and provide leadership in DMAC implementation across the IOOS enterprise.

Objectives: Specific objectives are to provide information on strategic efforts in FY 14; to solicit feedback and collect requirements from development efforts; and to encourage collaboration, coordination and communication.

Tuesday, 10 September 2013

0830 **Arrive at IOOS Program Office (Coffee/Bagels available)**

0900 **Welcome** (Derrick Snowden and Rob Ragsdale)

- Introductions; Workshop Goals and Objectives. An overview of the current and upcoming IOOS Program Office Work plan (Derrick)

0930 **THREDDS Servers** (Rich Signell)

- A discussion on the deployment goals and objectives for THREDDS servers at IOOS Regional data providers.

1030 **Break**

- 1050 **SOS Implementation Status and Guidance** (Kyle Wilcox, Jim Potemra, and Shane StClair)
- A review of the IOOS Region's progress on SOS installation and discussion about Web service requirements, capabilities and future developments.
- 1200 **Lunch**
- 1300 **SOS Implementation Status and Guidance** (Kyle Wilcox, Jim Potemra, and Shane StClair)
- Continue to discuss SOS implementation.
- 1330 **System Integration Test** (Derrick Snowden)
- An overview of the system integration test and current level of planning for the project. There will be a discussion on the level of regional participation.
- 1500 **Break**
- 1520 **US IOOS Biological Data Enrollment Process and Animal Telemetry Activities** (Hassan Moustahfid)
- This will be a description of the IOOS Biological Data Project Enrollment Process to solicit feedback. An overview of the Animal Telemetry Network DAC will be presented.
- 1600 **NODC: Data Storage and Archiving Submission Process** (Steve Rutz, Tom Ryan, Matt Biddle, Gregg Foti, Ken Casey)
- A presentation of NODC's guidance for setting up an automated archive process.
- 1700 **Adjourn**
- 1715 **Happy Hour and Dinner**
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Wednesday, 11 September 2013

- 0830 **Arrive at IOOS Program Office (Coffee/Bagels available)**
- 0900 **Glider DAC and data formats** (John Kerfoot, Derrick Snowden)
- An update on the status of the Glider DAC and development of glider data formats.

- 0930 **Geospatial Data Policies and Activities within NOS and NOAA** (Tony LaVoi)
- An update on geospatial data in context of current efforts in NOS, NOAA and the federal government and Ocean.Data.Gov.
- 1010 **Break**
- 1030 **Certification, Quality Control, and Development of Data Management Plans** (John Ten Hoeve, Dave Easter)
- A description of NOAA's Data Management Plan development with an emphasis on using the plan as part of certification.
- 1150 **Working Lunch: Amazon Web Services (AWS)** (Jamie Kinney)
- Presentation of Amazon Web Service use cases for ocean science applications.
- 1300 **Amazon Web Services: Part II**
- A continued, more in-depth discussion on AWS data management structure and uses.
- 1400 **Break**
- 1420 **Service Registry Development and Metadata Improvement Tools** (Anna Milan)
- The process to register service endpoints will be explained as well as the metadata improvement tools that have been developed by NGDC.
- 1520 **IOOS Regional Round Table**
- A discussion of select regional topics that can be supported through coordination and collaboration.
- 1630 **Wrap – up and next steps**
- 1700 **Adjourn**