

IOOS Regional Association Data Manager Archive Training Session

Introduction

On 26 April 2011, NODC will host a half-day archive training session for 7 of the [IOOS](#) Regional Association (RA) Data Managers. The purpose of the workshop is to provide the RA Data Managers with specific information on how to begin submitting the data from their regions to NODC for long-term preservation and access. The session will focus on understanding of what an archive does, providing details on NODC's netCDF templates as a preferred submission format, coupling the file-level metadata in those netCDF files with collection-level metadata in an ISO 19115 record, and establishing mechanisms for automated data and metadata transfer to the NODC archive. Staff from NODC and Ted Habermann from NGDC will conduct the training session, along with [NDBC](#) staff members who recently worked with NODC to modernize one of their collections of data and automate its flow into the Archive.

Logistics

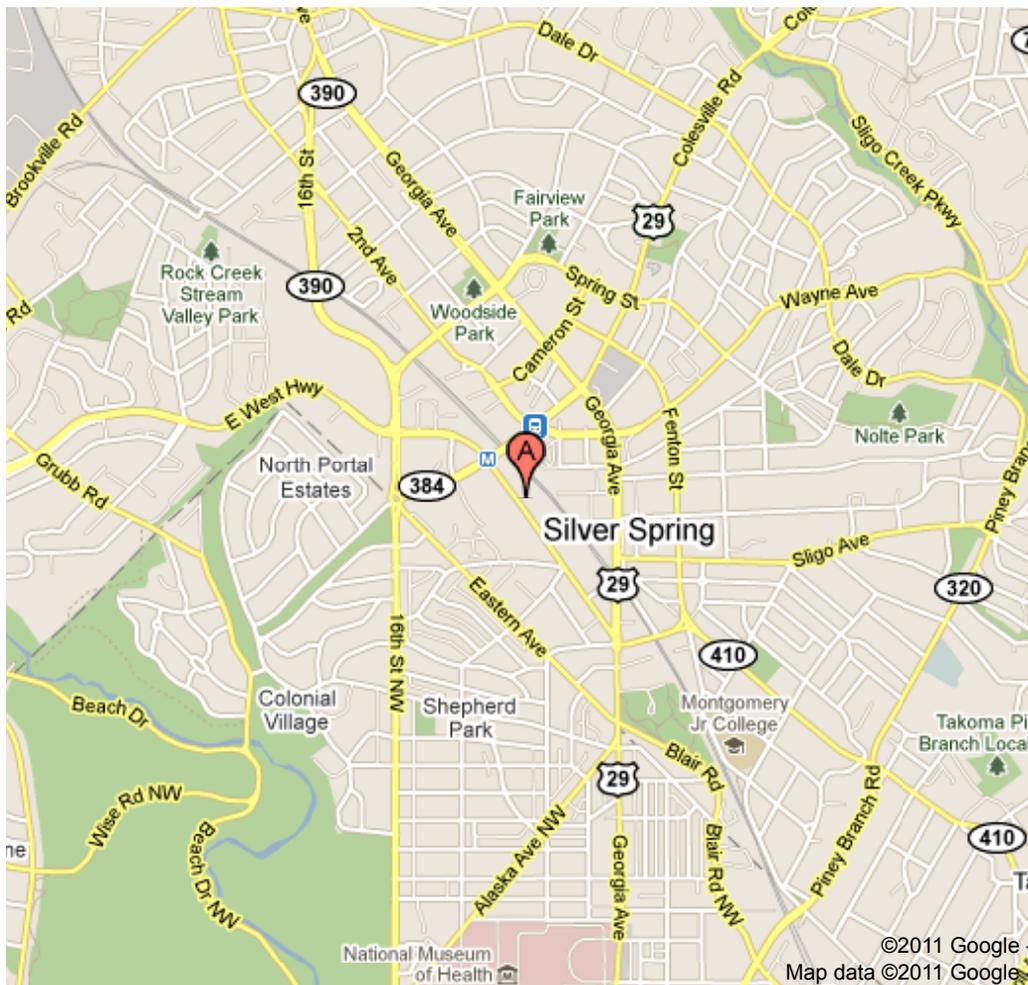
Date: 26 April 2011

Time: 1:00 - 5:00 pm

Location: 1315 East-West Highway, Silver Spring MD 20910, SSMC3, Room 4853. Note that on the sidewalk in front of SSMCC3 is a sculpture of an upturned hand. See map below.

Important Note: All attendees should wear their NOAA badges if they have one, or bring their government-issue photo ID (passport or drivers license). No wireless is available, and all laptops must be registered at the security check in. Visitors will pass through a screening similar to airport screening (we do allow liquids, however!).

Process: Enter the ground level of SSMC3, then take the elevator up to the first floor. Present yourself to the guard at the desk, and let them know you are here for the "IOOS Training Session". The guard will examine your ID and direct you to a machine that will generate a temporary photo ID for you to wear during that day. You will also be asked to sign in your laptop on a list, so have its serial number handy if you plan to bring one with you. Your point of contact is Queen Jones. The guard should contact her to come down and escort you to the conference room, but her cell phone is 240-426-5038 in case she isn't at her desk at the time you arrive.



[View Larger Map](#)

Attendees

1. Kyle Wilcox - KWilcox@asascience.com (IOOS RA Data Manager)
2. Stuart Eddy - seddy@glc.org (IOOS RA Data Manager)
3. Paul Reuter - preuter@ucsd.edu (IOOS RA Data Manager)
4. Joe Chen - joechen@ucsd.edu (IOOS RA Data Manager)
5. Jose Rodriguez - jose.rodriquez188@upr.edu (IOOS RA Data Manager)
6. Eric Bridger - ebridger@gmri.org (IOOS RA Data Manager)
7. Emilio Mayorga (PERMANENT RESIDENT) - mayorga@apl.washington.edu (IOOS RA Data Manager)
8. Rob Ragsdale (NOAA IOOS Program Office)
9. Derrick Snowden (NOAA IOOS Program Office)
10. TBD (NOAA IOOS Program Office)
11. TBD (NOAA IOOS Program Office)
12. Jeff de la Beaujardiere (NOAA Technology Planning and Integration Office)
13. Darrel Duncan (NOAA National Data Buoy Center)
14. Kevin Kern (NOAA National Data Buoy Center)
15. Ted Habermann (NOAA National Geophysical Data Center)

16. Matt Biddle (NOAA National Oceanographic Data Center)
17. Jonathan Blythe (NOAA National Oceanographic Data Center)
18. Ken Casey (NOAA National Oceanographic Data Center)
19. Don Collins (NOAA National Oceanographic Data Center)
20. Upendra Dadi (NOAA National Oceanographic Data Center)
21. Chris Paver (NOAA National Oceanographic Data Center)
22. John Relph (NOAA National Oceanographic Data Center)
23. Steve Rutz (NOAA National Oceanographic Data Center)
24. Tom Ryan (NOAA National Oceanographic Data Center)
25. Freud Park (NOAA National Oceanographic Data Center)
26. Krisa Arzayus (NOAA National Oceanographic Data Center)

[Send email to the complete attendee list.](#)

Agenda

START TIME	TOPIC	DISCUSSION LEAD
1300	Capital A Archives: Introduction and Overview * Introductions around the room * What is a “Capital A” Archive? * Overview of Archival Process	Ken Casey (NODC)
1330	Description of NODC netCDF/CF Feature Type Templates * Overview of netCDF/CF Feature Types * NODC “template” concept: global and variable-level attributes, best practices, etc. * Single Trajectory and Single Profile templates * Real-world examples and applications	Chris Paver (NODC)
1430	Break	All
1445	Completing the Picture: ISO 19115 Metadata	Ted Habermann (NGDC)
1545	NODC Archive Automation: Piecing it all together	John Relph (NODC)
1600	NDBC Case Study	Darrel Duncan and Kevin Kern (NDBC)
1630	Building the Producer-Archive Relationship	Steve Rutz (NODC)
1645	Wrap-Up * Action Item Review * Next Steps	All
1700	Adjourn	All

This topic: NODC > [WebHome](#) > [NODCNetCDFTemplates](#) > [ArchiveTrainingSessionForIOOS](#)

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