CADIS Prototype 1.3 feedback - CADIS Metadata Cleanup Team 5 May 2011

On Metadata Contribution

On the Metadata contribution page/form, the numbering of the parameter fields should be updated to exactly match the numbering the online help doc.

On the Metadata contribution page/form....when second and subsequent "Related Resource" boxes contain invalid values, the error message to the user is *"Error: The First Related...."* and *"Error: The Second Related..."* but shouldn't the messages say these are the second and third related resources? Or could the error messages in general indicate the metadata field number (like #24 or #25) to point the user directly the box or field with the issue?

Please check all the spelling in the error messages. There's a typo in at least two of the messages, "Error: The Maximum Latitude cannot be less than -90 degrees or greater than 90 degrees.". See also, "Error: The Minimum Longitude cannot be less than -180 degrees or greater than 180 degrees".

In one case we tried setting Westernmost (Min Lon) = 66.647, Easternmost (Max Lon) = 53.521 (swap values) which should have caused an error message (min cannot be greater than max), but no error was generated. This should be verified.

There is a discrepancy between form (Northernmost Latitude, Southernmost Latitude, Westernmost Longitude, Easternmost Longitude) and (Maximum Latitude, Minimum Latitude, Minimum Latitude, Maximum Longitude) as displayed in the Entry Form versus the Final Form. For latitude, northernmost and southernmost are more intuitive for max and min, but for longitude this can be confusing. This is clarified in the "Help" document.

Overall, the new metadata entry form field checking that warns users about invalid entries is a very good improvement.

On Browse

Browse by AON project needs a better method for displaying long project titles that currently run down the left side column.

On Search

Searching for "WHOI" results. See comments embedded below.

- 1. WHOI Ice Tethered Profiler #6
- 2. WHOI Ice Tethered Profiler #13
- 3. WHOI Ice Tethered Profiler #10
- 4. WHOI Ice Tethered Profiler #17
- 5. WHOI Ice Tethered Profiler #1
- 6. WHOI Ice Tethered Profiler #2
- 7. WHOI Ice Tethered Profiler #3
- 8. WHOI Ice Tethered Profiler #4
- 9 WHOI Ice Tethered Profiler #12

10. Deep Arctic Ocean Canada Basin Mooring Data

11. Deep Arctic Ocean Canada Basin Mooring Data - 2

12. Ocean-Ice Interaction Measurements using Autonomous Ocean Flux Buoys in the

Arctic Observing System – "...in collaboration with the WHOI Ice Tethered profiler program."

13. Toward an Arctic Observing Network - An Array of Ice-Tethered Profilers to Sample the Upper Ocean Water Properties During the International Polar Year

14. WHOI Ice Tethered Profiler #5

15. WHOI Ice Tethered Profiler #8

16. WHOI Ice Tethered Profiler #21

17. WHOI Ice Tethered Profiler #19

18. WHOI Ice Tethered Profiler #14

19. WHOI Ice Tethered Profiler #15

20. <u>Hydro-chemical data for NPEO 2010</u> – "WHOI" phrase not found, but is part of Aerial Hydrographic Surveys... project (see 21. below)

21. Aerial Hydrographic Surveys for IPY and Beyond -- Tracking Change and

Understanding Seasonal Variability – Collaborating PI aproshutinsky@whoi.edu

22. Arctic Ocean AXCTDs NPEO-IPY and Beyond – "WHOI" phrase not found, but is

part of Aerial Hydrographic Surveys... project (see 21. above)

23. Beaufort Gyre System -- The Flywheel of the Arctic?

24. Beaufort Gyre Observing System Data (BGOSD) - Andrey Proshutinsky,

- aproshutinsky@whoi.edu
- 25. Beaufort Gyre Exploration Project Mooring A 2007-2008
- 26. Beaufort Gyre Exploration Project Mooring A 2003-2004
- 27. Beaufort Gyre Exploration Project Mooring A 2004-2005
- 28. Beaufort Gyre Exploration Project Mooring A 2005-2006
- 29. Beaufort Gyre Exploration Project Mooring A 2006-2007
- 30. Beaufort Gyre Exploration Project Mooring B 2003-2004
- 31. Beaufort Gyre Exploration Project Mooring B 2004-2005
- 32. Beaufort Gyre Exploration Project Mooring B 2005-2006
- 33. Beaufort Gyre Exploration Project Mooring B 2006-2007

34. <u>Beaufort Gyre Exploration Project - Mooring B 2007-2008</u> - Paul Robbins, robbins@whoi.edu

- 35. Beaufort Gyre Exploration Project Mooring C 2003-2004
- 36. Beaufort Gyre Exploration Project Mooring C 2004-2005
- 37. Beaufort Gyre Exploration Project Mooring C 2005-2006
- 38. Beaufort Gyre Exploration Project Mooring C 2006-2007
- 39. Beaufort Gyre Exploration Project Mooring C 2007-2008
- 40. Beaufort Gyre Exploration Project Mooring D 2007-2008
- 41. Beaufort Gyre Exploration Project Mooring D 2005-2006
- 42. Beaufort Gyre Exploration Project Mooring D 2006-2007

43. Hydrographic CCGS Louis S. St-Laurent Cruise CTD and Geochemistry Data 2003-2007

- 44. Hydrographic CCGS Louis S. St-Laurent Cruise CTD and Geochemistry Data 2008
- 45. Design and Initialization of an Ice-Tethered Profiler Array Contributing to the Arctic Observing System
- 46. Observing the Dynamics of the Deepest Waters in the Arctic Ocean
- 47. An Interdisciplinary Monitoring Mooring in the Western Arctic Boundary Current: Climatic Forcing and Ecosystem Response
- 48. InterAnnualVariability Barrow Nearshore
- 49. Annual Observations of the Biological and Physical Marine Environment in the

Chukchi and Nearshore Beaufort Seas near Barrow, AK - Lead PI(s):Carin Ashjian, cashjian@whoi.edu

On Data and file upload

On the "A Modular Approach to Building an Arctic Observing System for the IPY and Beyond in the Switchyard Region of the Arctic Ocean" project page, someone uploaded text files to the project itself, and these files can be downloaded without going to a dataset, although datasets with data are also listed on that page. Is this something that should not be doable? Should CADIS follow the rule "data belong in data sets?"

File upload has changed. The file upload now allows 5 files, and only 5, to be uploaded at a time. The present CADIS shows only 1 file upload button, but you can pick as many as you want when you are doing the file selection. The prototype only allows 1 selection for each of the 5 file buttons. The present CADIS has been praised because you can choose a whole directory of files at one time, without tarring them up, etc. The problem with the present CADIS is that it doesn't say you can choose multiple files at once. But you can, and you can also keep pressing the single "upload file" button and add more files.

Misc.

Google Earth display runs past right hand column and past the title bar.

It would be nice to see a link to the online help doc on the top CADIS page as well as on the Metadata contribution page. Otherwise, there is no way to find out how to submit data before you login to your account. Consider an abbreviated version linked on the front.

The last name sort on users' names under Gateway Administration "Manage Users' Accounts" does not seem to work. If you sort the first name, then sort the last name, then the last name sort works--same as on present CADIS.

When I go to Gateway Administration and select "Manage current CADIS users", I get the following message: "An internal server error has occurred. The problem has been logged and the administrator notified."

Although there is an option to create a new project, Hannah says this still has to be done by hand. Should this option be removed?

I like the "Harvesting logs" page under "Gateway Administration/OAI-PMH Harvesting".

---end of feedback---