



Working Group: Usability & Assessment

Co-chairs: Mike Frame & Carol Tenopir

Date: October 15, 2010

Overall Objective: (1-2 sentences)

This working group will focus on the research, development, and implementation of the necessary processes, systems, and methods to insure DataONE products and services meet network goals, include appropriate community involvement, and demonstrate progress and achievements of DataONE.

Milestones for next 12 months: (3-5 bullets)

- Begin development of a usability analysis strategy for DataONE
- Report to the C.I. and Leadership Team on requirements based on assessments for the Investigator toolkit
- Report on baseline assessment of other stakeholders
- Report on other usability analysis as appropriate
- Peer reviewed publications from assessment activities

Accomplishments from past 6 months:

- July 2010: The UT-ORNL Campus hosted the summer intern meeting. Suzie Allard, Maribeth Manoff, and Bruce Grant participated the mentoring. A draft of librarian assessment was created with summer interns
- July 2010: The UT-ORNL team closed the scientist survey link on July 31, 2010. The survey received a total of 1329 responses
- August 2010: Led by Bob Cook, the ESA data management workshop was conducted in August 2010 (22 participants). Bob Cook, Lei Wu, and Bruce Wilson assessed results.
- August 2010: IMLS funded a 4-year grant with Carole Palmer (co-PI) and NCAR about data conservancy "Data Curation Education In Research Centers", with amount \$976,687
- September 2010: USGS DataOne potential collaboration in Reston Virginia (approximately 50 attendances)
- September 2010: IMLS funded ScienceLinks² six doctoral students and they began working with DataOne UT-ORNL team
- September 2010: Provided training for ten UT doctoral students to run usability tests in usability lab
- September 2010: made call to Purdue and developed the strategies about replicating Purdue scientist profile

Products:

- May 2010: Carol Tenopir presented preliminary results of the survey of scientists at the Joint CE.CI Meeting.
- May 2010: Suzie Allard and Kimberly Douglass presented a draft stakeholder matrix at the Joint CE.CI Meeting
- June 2010: Carol Tenopir presented the preliminary results of the survey of scientists at the 4th Annual Bloomsbury Conference on E-Publishing in London. (Audience approximately 80.)

- June 2010: Carol Tenopir presented DataONE at the International EI-Pub Conference in Helsinki, Finland. (Attendance approximately 120.)
 - August 2010: Kimberly Douglass, Suzie Allard, and Carol Tenopir submitted an NSF grant proposal, "The Political Context of Scientific Data: Understanding the Value Public Officials Place on Knowledge (SciValue)"
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