Discovery Telecon 2012-06-19 [1]

Submitted by Rozele on Wed, 2012-10-31 11:11 Tuesday, June 19, 2012 - 16:00 Tuesday, June 19, 2012 - 17:00 Event: Telecon Minutes [2] Session Type: Other [3] Collaboration Area: Discovery [4] Notes:

Logistics, agendas and marketing for ESIP Meeting sessions

Discovery Hack-a-thon (Hook, Chris)

- Resources:
 - http://wiki.esipfed.org/index.php/Metadata_Casting_for_Data,_Services,_%26_Events/T opics [5]
 - <u>http://wiki.esipfed.org/index.php/Discovery_Hack-a-thon</u> [6]
- Topics
 - Testbed configured for Hack-a-Thon
 - Mentors for Hack-a-Thon
 - 3 or 4 slides
 - Show some code of how to interact with Discovery-related technologies

Metadata casting for data services and events (Brian)

• This was not covered...

Discovery Catalog Open Source Software Evaluation (Yuanjie)

• http://wiki.esipfed.org/index.php/Discovery_Catalog_Open_Source_Software_Evaluation [7]

Marketing

• Chris will send out message to esip-all.

Synergy, spinoffs from EarthCube Charrette (Chris)

User Intent model (Discussion with Microsoft*)

- Sameer from Microsoft discussed "user intent modeling" at the charette
- Is there something to the concept of "user intent"?
- Users have to know about the Earth Science data search engine before they can use (must be found from Google/Bing)

Discussion of role of Discovery services in ESC and EarthCube

- EarthCube not yet talking technologies, mostly process...
- We should jump in again once EarthCube is ready for implementation

EarthCube Discovery Data Mining and Access session at ESIP

http://wiki.esipfed.org/index.php/Earth_Cube_-_Data_Discovery_Mining_and_Access [8]

What's next for DCPs?

DCP-5: Valids and Restrictions for Query Elements

- http://wiki.esipfed.org/index.php/DCP-5 [9]
- This is going to be further revised using the OpenSearch parameters extension
- Updates coming soon!
- Side Topic:
 - We need to start considering sustainability of this cluster
 - We also need to start being more aggressive about deciding and implementing the DCPs
 - Some may be concerned without how much influence they should have on DCP decisions
 - Best Practice: Not opposed should equal a yes! (Though, if you can't understand a proposal or why its needed, then it may not be good!)

DCP-7: Error Handling Best Practices for Discovery Response

- <u>http://wiki.esipfed.org/index.php/Discovery_Change_Proposal-7</u> [10]
- Can't discuss without Hook...

Actions:

- Chris Lynnes Start a page of URLs and resources for the hack-a-thon
- Chris Lynnes Set up coordination page for mentors
- Chris Lynnes Work with Hook to get list of packages needed for the testbed VM
- Chris Lynnes Send out "marketing" message to esip-all
- Hook Hua What are you going to mentor!?
- Eric Rozell Set up the VM on the ESIP shared account for people to use during the hack-a-thon
- Anyone Pick a technology/language to mentor (or backup mentor) at the hack-a-thon!
- Everyone Review DCP-7 so you're informed when it goes up for vote!

Session Leads:

Name: Christopher Lynnes [11] Organization(s): NASA Goddard Space Flight Center [12] Email: christopher.s.lynnes@nasa.gov [13]

Name: <u>Hook Hua</u> [14] Organization(s): <u>Jet Propulsion Lab</u> [15]

Notes takers:

Name: <u>Eric Rozell</u> [16] Organization(s): <u>Rensselaer Polytechnic</u> <u>Institute</u> [17]

Participants:

- Chris Lynnes
- Ken Keiser
- Richard Strub
- Nga Chung
- Carol Meyer
- Eric Rozell
- Christine White

• Ruth Duerr

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