Notes IMC 2008 wg



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Tue, 09/09/2008 - 9:30am — mobrien

Present: Todd Ackerman (chair), Karen Baker, James Conners, John Campbell, Mark Servilla, Hap Garritt, Mason Kortz, Margaret O'Brien, Dave Balsiger, Suzanne Remillard, Jim Laundre, Corinna Gries

Status: We have ~ 800 unique (and site-scoped) units to add to the custom Unit dictionary.

Taken from VTC notes: Our purpose here is to

- Armed with this knowledge we need to open up discussion of the vetting process that has eluded the unit dictionary effort for quite some time.
- At the working group level, we have discussed potential vetting tactics, but this effort needs to be opened up to a broader IM community.
- We will also be discussing access to the unit dictionary.

To Do:

- 1a. Put the 800 into the unitsDB (Oct 31).
- 1b. Finish Best Practices recommendations for both attributes and units (Oct
- 31) TODD, MARGARET, HAP, MARK, KAREN
- 1c. Send [ARC, HBR, CCE, PAL, PIE, SBC, NTL, AND] a set of their own units to review and resubmit, and reply with comments on the best practices (Nov 30).

- 2a. Database: current db needs to be accessible
- 2b. Refactor database for multiple levels of scope on a unit. Alter db schema as needed. (Mason and James).
- 2c. Repopulate database with any reformed units received from the group in 1c (same scope)
- 3. Level of scope: There are now two levels of 'Vet' Site and LTER
- 3a. site (as units are submitted)
- 3b. network (vetted by the Units committee)
- 4. Vetting:
- 4a. Send the list of custom units back to each site and ask if they still would like these entered in the database. Some sites will want to refine their definitions.
- 4b. After develop a committee of IMs (UDWG) to review all the submitted
- 4c. A unit is 'vetted' when it takes into account the Best Practices.

When some number of sites (e.g. 10) are creating the identical customUnit: Will need to refactor the db to include a join table, which has the refs between the new and old scopes. Then a site can retrieve it's units.

The unit gets moved up to the network level once it has been vetted.

- Unit [1]
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Source URL: http://im.lternet.edu/news/committees/working_groups/unit_dictionary/2008-09-09 IMC wgNotes

Links:

[1] http://im.lternet.edu/taxonomy/term/49