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Tue, 07/01/2008 - 8:04am — <u>mobrien</u> [1]
Tuesday, July 01, 2008, 10 – 12 MDT Attending: Corinna Gries, Margaret O'Brien, Hap Garritt, Nicole Kaplan, Todd, John Campbell, Barbara, Missing: Barrie, Eda?
Agenda 10:00 – 10:30 Assign and Schedule VTC Updates, and next IMexec VTC for these weeks: VTC updates need their own space on the website (becuase they may continue throughout the year (the "virtual water cooler"), and should be linked back to the annual meeting area. Put this area at the first level under "News" and call it "Virtual Updates". FYI: ESA is the week of August 4. IMs attending: Barbara,
The meetings will be held Mondays 3pm and Tuesdays 11am (all times are Eastern Daylight Time) July 7/8 IMExec: Nicole/Corinna July 22/22 NISAC: Wade/Kristin TENTATIVE Aug 4/5 GIS Working Group prep / TENTATIVE, Aug 18/19 LNO updates, proposal, Ecotrends, etc / TENTATIVE Aug 25/26 Controlled Vocab, John Porter/ TENTATIVE Sept 2/3 Unit Dictionary Working Groups prep: Todd/Margaret
10:30 – 11:00 Agenda for IMC08 Meeting, (brainstorm for Sept 8 evening activity as working groups will come out of VTC schedule) Working Groups for IMC 08 - Possibilities include: GIS (), IM Governance (Collins), Unit Registry (Ackerman), Controlled Vocabulary (Porter), CI implementation (NISAC), CI Survey for ASM 09 (Vande Castle), Microbial Ecology (San Gil), NIS future plans (NISAC), Improve LNO personnel db to work with site DBs (), Data Access testing (Servilla), Socio-technical systems (Karen??) Circulate the list to the IMC and ask for interest.

Site Bytes:

Many requests that these continue. A location needs to be found on the drupal site, however, perhaps incorporating the iste-metadata info section that Inigo set up. Corinna would like to incorporate people's profiles also. One idea is to create a "Site profiles" area, and move Inigo's material there, plus site bytes, people, expertise. We still need links from 2008 site bytes to the meeting prep area, however, and this could be cumbersom if it means adding 26 links.

11:00 – 12:00 Proposal Planning

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Discussion of a proposal for a projectDB using EML-project schema as an exchange standard, and eXist XML database as the back end.

Overview:

To be accomplished in 2 workshops of 5-6 site IMs plus 1-2 LNO personnel for site and software support. The first workshop would identify use cases, scope, schema, and test software. The second workshop would be devoted to writing the code. The project should be scoped so that it deployable by the end of the second workshop. See schematic pdf under "Attached Documents" below.

Focal points for the proposal:

- 1. Collaborative development by the IMC to address a common need, rather than individual solutions which increase heterogeneity.
- 2. Incorporate sites various use cases and experiences.
- 3. Will be written for maximum portability. could be skinned and housed at the Network office, or installed at individual sites
- 4. Skinned for site-identity, with a common look-and-feel to build a network identity.
- 5. further the use of EML as an exchange standard, and contribute to development of the EML standard.
- 6. cross-site activities need to be documented, include themes from decadal plan
- 7. link to products (data and publications) and individuals
- 8. possible extensions or other uses: documentation of post-ASM working group activities; a web service for output to other networks (e.g. sgs-> usda)
- 9. sites with existing dbs would write web services to create EML-project docs (what about web services to attach personnel info?)

Other benefits to IMC:

- 1. coding workshop allows individuals to focus on specific components with minimal distraction
- 2. Modularity means that the scope can be somewhat narrow initially, and expanded as needed
- 3. experiment with a different way to work this is not the 1IM:1site model
- 4. serve the needs of IMs
- 5. project has a broad knowledge base among IMs (many experts)

Personnel and roles: (we want to engage most of the IMC in some way) coders (as of 7/1) Margaret O'Brien (SBC), Corinna Gries (CAP), Ken Ramsey (JRN), Kristin Vanderbilt (SEV), John Porter (VCR), Todd Ackerman (NWT) early adopters: John Campbell (HBR), Barbara Benson (NTL)

- ** recruit more early adopters
- ** from the unrepresented, request a statement of how you could use this system. Could you be a second-adopter? Do you need help with web services to integrate your existing DB or registration system? do you have a system in need of replacement?
- ** recruit support from nisac

Proposal Due date: 7/15

Writers: primary: Margaret and Corinna, with input from other coders, Nicole (anyone, really...)

Attachment Size projectDB schematic.pdf [2] 10.02 KB Meeting Notes [3]

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Links:

- [1] http://im.lternet.edu/user/27
- [2] http://im.lternet.edu/sites/im.lternet.edu/files/projectDB_schematic.pdf
- [3] http://im.lternet.edu/taxonomy/term/3

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