

April Watercooler #2 (supplement ideas)



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Supplement text:

http://intranet.lternet.edu/im/files/im/2010_supplement_call_to_PIs.txt [1]

Databits article (fall 2009) on LTER IMC and IMExec: 2009 Progress and Planning

<http://databits.lternet.edu/node/85> [2]

NSF has funds of up to \$30,000 per site for local IM improvements to facilitate use of site data in synthesis projects. Activities which would better enable dynamic loading of site data into Network architecture or promote standardization of data and practices are encouraged.

Examples include:

- improvements in completeness and accuracy of metadata
- evaluation and improvement of linkages between metadata and data
- evaluation and improvement of data quality
- automating EML generation for new data types (e.g. GIS, non-tabular, or non-LTER data)
- development of software tools or style sheets to improve the usefulness of EML to LTER sites and end-users

- adoption of emerging Network standards (e.g. keyword, attribute, or taxonomy vocabularies)
- initiatives promoting or improving standardization and integration with LNO developments (e.g. refinement or expansion of current best practices for EML)
- exploring dataset annotation with emerging semantic tools

Expected milestones will be

- improvement in the quality of site data
- improvement in metadata with better conformance to best practices
- enabling dynamic loading of data and persistent availability of quality-checked site data through the Network Information System
- the emergence of standard practices to allow successful and more efficient use of LTER data by synthesis working groups and projects such as EcoTrends

Examples of text for proposal sections on

- Travel: Professional Development and Network Co-Development
- Site Coordination with Network Unit Registry

(see attached file for each)

Attachment	Size
VTC Notes_4.22.2010.doc [3]	28.5 KB
IM_VTC_2010-04-22_jp.doc [4]	124.5 KB
IM_VTC-2010-04-22_mindmap.pdf [5]	1.15 MB
VTC_notes_23-Apr-2010_Friday.doc [6]	134.5 KB
suppText10_unitRegistry_example.doc [7]	42 KB
suppText10_coDev&Travel_example.doc [8]	28.5 KB

- Virtual Updates [9]

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Source URL: <http://im.lternet.edu/node/590>

Links:

- [1] http://intranet.lternet.edu/im/files/im/2010_supplement_call_to_PIs.txt
 [2] <http://databits.lternet.edu/node/85>

- [3] http://im.ltnet.edu/sites/im.ltnet.edu/files/VTC_Notes_4.22.2010_0.doc
- [4] http://im.ltnet.edu/sites/im.ltnet.edu/files/IM_VTC_2010-04-22_jp.doc
- [5] http://im.ltnet.edu/sites/im.ltnet.edu/files/IM_VTC-2010-04-22_mindmap.pdf
- [6] http://im.ltnet.edu/sites/im.ltnet.edu/files/VTC_notes_23-Apr-2010_Friday.doc
- [7] http://im.ltnet.edu/sites/im.ltnet.edu/files/suppText10_unitRegistry_example.doc
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- [9] <http://im.ltnet.edu/taxonomy/term/169>