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[Home](#) > [IM Exec](#) > IM Exec VTC 2010-04-15

# IM Exec VTC 2010-04-15

Tue, 04/06/2010 - 10:35am — [mobrien](#) <sup>[1]</sup>

**15 April 2010, 1100 - 1300 Mountain Time**

## Participants

Members: Don Henshaw, Margaret O'Brien (co-chairs), Sven Bohm, Emery Boose, Hap Garritt, Corinna Gries, Suzanne Remillard

Ex officio: James Brunt (LNO), Yang Xia (LNO)

## Topics

1. EB Report
2. Science Council Meeting
3. Supplements
4. Production Workshops
5. IMC Meeting

## 1. EB Report

Yang Xia will join IM-Exec conference calls from now on.

EB discussed controlled vocabulary and approved John Porter's plan with little discussion. Phil will recruit domain scientists for oversight committee. Once we have a final list and management tools, Phil will ask sites to key datasets to the new list. We need to move ahead now.

What resources are available? Can Duane and others at LNO work on these tools? Not clear at this point. James will check with Bob. EB did not discuss funding amounts or sources.

Science Council meeting will include a facilitator for strategic plan development.

Legacy data prospectus. A management plan is not what NSF envisioned. NSF wants to fund a central coordinator with swat teams to help sites. Phil tried to change NSF's mind. A white paper and pilot project may be a compromise.

What is legacy data? Not immediately accessible? Not described by EML? Not interoperable? Phil will be in contact with the legacy data committee. On the agenda for the SC meeting. Not giving money to sites would be an unfortunate turn of events.

A swat team would seem to be counter to more general solutions that NSF is advocating. But maybe a swat team is more efficient for the network. General trend at NSF toward more centralized solutions. A swat team might be combined with new personnel at sites, funded centrally.

30-year review. Charge has been given to committee.

## 2. Science Council Meeting

SC agenda is online. Main focus will be on strategic plan. Not clear how break-out groups will work with facilitator. EB plans to draft straw-man sections of strategic plan. Headings with text to be filled in. Goals, timelines, costs. No big science discussions at this meeting. JVC is handling meeting logistics.

IM-Exec meeting on Tuesday evening (dinner at 7 pm). What should be our input to SC meeting? Invite other IMs who will attend meeting (John Campbell, Karen Baker, etc).

Should LTER Maps project be presented to SC? James will check with Bob. Not many presentations scheduled. Perhaps a poster by Jonathan?

IMC report to EB in preparation by Don and Margaret. To be submitted to EB by end of April.

## 3. Supplements

Don & Margaret will encourage all sites to apply for IM funding and to collaborate where possible.

Margaret & Waide: collaborate on scripts to build EML from various sources.

Hap: Drupal migration. MBL & WHOI libraries are planning to host a 50T Drupal server for the Encyclopedia of Life project. PIE might participate.

Corinna: Migrate Java functionality to Drupal modules. Metadata currently stored in Oracle, read by Java tool to generate customized search interfaces for each dataset.

Drupal supports MySQL and PostGRES. Most existing code is for MySQL. MySQL is becoming a good alternative to the big (expensive) database systems.

Schedule a water cooler next week (Apr 22-23) to discuss. Invite site PIs. Round robin report. Supplements due May 7.

IM website VTC. Get comments and feedback. Approaching time for redesign and overhaul with new Drupal version. Some grumbling recently, find out what the problems are. Add capability to do registration for summer meeting. What else would folks like to see? Tentatively schedule for May 3-4.

LNO is hiring assistant for Marsh to help with LNO website management.

## 4. Production Workshops

Two workshops are planned: (1) EML best practices and (2) web services / network DB redesign.

(1) EML best practices version 2. Good opportunity to front load workshops. Also needed for EML metrics effort. Duane will be free from current projects in September.

Margaret will serve as chair. Possible areas include: GIS, microbes, sensors (streaming data), semantic annotation, provenance for derived datasets, standardization of attribute names. Total of 4-6 people.

Plan ahead for an attribute controlled vocabulary / ontology workshop for end of this year or early

next year. EML best practices document is out of date for the current effort toward Pasta-readiness and should be scheduled first.

Workshop in June or July. Margaret will recruit from previous group, Maps group, and EML metrics group.

(2) Web services / network DB redesign. Upcoming water cooler and discussion at IMC meeting. Schedule workshop for fall (October).

Our task is to advise LNO, provide use cases, etc. LNO will perform actual work on databases. LNO would like a large group of contributors to provide feedback and direction.

## 5. IMC Meeting

Requests for a third day: LTER maps, EML metrics / best practices, common data model, attribute dictionary, governance, etc. Margaret will add to agenda. Groups could adjourn early on third day if desired. Amend meeting request and room request accordingly.

Create a timeline for tasks to be accomplished before the meeting. Need more functionality on Drupal site to handle registration, track participants, etc. Need cut off dates from KBS for room reservations.

Should we continue site bytes? Or update profiles on IM website? The latter are currently out of date. Or ask sites to write about a specific topic (themed site byte).

Consensus that we want site updates in some form. Use IM website to enter. Supplement efforts, cross-site efforts, network activities, etc. One paragraph is fine. No site bytes last year.

Don & Margaret will send an update to IMC re: the third day and site bytes.

## Related Links

- [2010 IMC Meeting \(330\)](#) <sup>[2]</sup>
- [LTER 2010 Science Council Meeting \(295\)](#) <sup>[3]</sup>

Attachment	Size
<a href="#">2010 supplement call to Pls.txt</a> <sup>[4]</sup>	10.03 KB
<a href="#">2010 Annual ReportIMC toEB 1.doc</a> <sup>[5]</sup>	35.5 KB
<a href="#">2010 Annual ReportIMC toEB 2.doc</a> <sup>[6]</sup>	39 KB

### Meeting Notes <sup>[7]</sup>

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[1] <http://im.lternet.edu/user/27>

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- [7] <http://im.lternet.edu/taxonomy/term/3>