

# 2011-06-16 Development Leads Call

## Updates

VIVO Freeze day: Thursday, June 30, 2011

VIVO 1.3 Expected release date: July 15th, 2011

- Attending institution updates
  - main institutions
    - Current features in development
  - mini-grants
    - Digital Vita docs discussions
      - update on XSPARQL as a way to map RDF to XML without intermediate Java objects
      - alternatives considered, including Semantic Services (<https://semantic-service.svn.sourceforge.net/svnroot/semantic-service>)
- U. Rochester - intellectual property

## Issue References

- <http://issues.library.cornell.edu/browse/VIVOFEEED-937> (ordering of Publications )
- <http://issues.library.cornell.edu/browse/NIHVIVO-2715> (date time interval displays GMT)

## Concerns / Requests

- After the Code freeze date what do mini-grant projects do about committing code.
  - Will there be a release after July 15th and before the end of august?
- Changing default name-space.

## Meeting Minutes

### Updates

#### Cornell

- Search (Not directly in vivo 1.3 )
  - improves relevance ranking
    - is being merged in.
  - indexing time down
  - uses semantic features
- Menu page editing
  - Outside logins will have accounts created.
  - Dealing without user accounts.
  - for 1.4 will have authentication "payoffs".
- named graphs have been removed due to performance issues.

#### UF

- gearing up for a Harvester 1.2 release
  - tiered scoring
    - The ability to score on progressively smaller datasets
    - Performance benefits expected.
  - More descriptive and organized scripts.

#### Mini-grant

- Richard Outten found an issue with images
  - addressing this issue is helpful to the group as a whole.
- Digital Vita
  - In one request get everything about a profile.
    - translating RDF ontology into XML
  - added "include=all" to get all related information
    - done with a series of sparql queries.
    - named under WEB-INF/rich-export
  - Looking into XSPARQL

#### Presentation on XSPARQL

- Based on XQUERY and SPARQL
  - nesting is possible.
  - Handles repeated values.
  - Optimization of queries has yet to be attempted.

- works with a schema.
- May be added to conference as a way of getting info from vivo.

Corporate authors:

- done through an authorship.
- use foaf:group which is a subclass of foaf:Agent

U. Rochester

- extending ontology to include intellectual property.
- Grant not yet awarded.
  - PI is Scott Steel
  - Positive feedback about grant pointing toward acceptance.
  - Next week will have a meeting concerning first steps.

**A Wiki page should be created centering on the ways to get information out of a VIVO.**  
**[Re-using VIVO data in other websites](#)**

Concerns / Requests:

- significance of "code freeze"
  - Maintenance branch is created
  - Continue to commit to trunk as usual
- other releases
  - Drupal search released at the end of July.
  - The conference should have checkouts from trunk as needed.
- Changing the default name-space is not suggested
  - It can cause unpredictable errors.

Implementation fest next week.

- \* <http://www.vivoweb.org/blog/2011/05/2011-vivo-implementation-fest> \*