

# UF VIVO Software Development Meeting - September 7, 2010

AwaitingApproval

## Meeting Attendees

- Dr. Mike Conlon
- Christopher Barnes
- Narayan Raum
- Dale Scheppler
- Nicholas Skaggs
- Stephen Williams
- Christopher Haines

## Notes

This meeting came with a handout. It is duplicated below.

This meeting was scheduled between 9AM and 10AM Eastern Time in room N1-16 At the University of Florida.

This is a regular bi-weekly meeting.

## Handout

- VIVO Projects for UF Development
- September 2, 2010

## Strategy

- 1. Create More Data
- 2. Create more value for the data

## Tactics

- 1. Use VIVO in UF work, including CTSI, administrative and research functions.
- 2. Position VIVO for use in \$20M CTSA Coordinating Center grant

## Projects

The UF VIVO Development team should be working on 10+ VIVO projects simultaneously. Projects should have 2-3 month timeframes. Using six FTE assigned to VIVO we should be able to complete 30-40 related projects by August 21, 2011. Additional FTE will be added – via CTSI, via carry forward, via collaborations.

Projects will be added and reprioritized over the course of the year. Bi-weekly project portfolio management meetings will be established to maintain priorities and project triple constraints – timelines, scope and resources.

Major initiatives are described in the sections that follow. At the end of the document is a first attempt at overall project prioritizations.

## Self Editing

Critically important that shibboleth (Gatorlink) editing for VIVO be established immediately. We can then link VIVO from the CTSI portal as a means for finding investigators and for editing.

## Harvester

The harvester needs to get to version 1.0 – in a working state for UF and other VIVO adopters and implementers to use. Syraj can help with documentation.

## Harvester Modules

VIVO needs to provide harvester modules for a wide variety of ingest. Modules should be easy to create and distribute.

Grants	Publications	HR	Courses	Patents
NIH	PubMed	PeopleSoft	Sakai	US Patent DB
NSF	PLoS	SAP	Blackboard	Other
ResearchCommons	CiteSeer	Other	Moodle	
Coeus	ThomsonReuters		Angel	
GrantsFire	Elsevier/SCOPUS		Other	
UF DSR	Other			
Other				

## Special Projects

1. CTSA Research networking application. Collaborate with Griffin Weber and Mini Kahlon in the creation of a simple counting and linking application for VIVO.
2. ORCID. In November, work on bi-directional batch data exchange with ORCID – we provide profile info, they provide ORCIDs. They provide ORCIDs, we provide profile information for those ORCIDs.
3. Events/iCal. Use VIVO as a repository for event/iCal info. Create VIVO button for Outlook. Create a search front-end for events. Create a display for events.
4. STAR metrics. Collaborate with NSF, NIH on use of VIVO for Research progress and Productivity Report. RPPR and STAR Metrics.
5. Department Web Sites. Create a simple to deploy CSS and JavaScript system for displaying faculty web pages in the context of a department /institute or college web site from VIVO.
6. CTSI Drupal module for investigator search. Simple Drupal plug-in for finding people.
7. CTSI Drupal module for user profiles. Simple Drupale module for linking user profile to VIVO.
8. DERI. Collaborate with DERI on semantic web adoption.
9. Collaborate with Tom Barton, U Chicago on an iPad/iPhone application using Grouper back-end to VIVO integrated with contact manager, email.
10. ConceptWeb. Collaborate with Barend Mons on interfaces between VIVO and the Concept Web.
11. UF College of Medicine. Collaborate with Karen Patsos and her programmer on the use of VIVO in the College of Medicine.
12. Digital Vita interface. Collaborate with the Titus Schleyer at Pittsburgh to create PDF documents (vitae, BioSketch) from VIVO.
13. Collaborate with AAMC profiles initiative.
14. C I-Know interface. Collaborate with Nosh Contractor at Northwestern to use VIVO as the data source for C I-Know expert finder.
15. Sakai plug-in. Create an open source Sakai plug-in for displaying faculty member info. Blend VIVO data (teaching interests, contact info) with Sakai (office hours) data.

1. Visualization (Indiana)

2. Jiras (Cornell)

3. Provenance (Cornell)

4. Access Control/Security (Cornell)

5. Logging (Cornell)

6. AAAS Portal (AAAS)

7. Implementation (School implementation teams)

Project Priorities===

Month	Project Priorities
September	Self-editing, Harvester 1.0, PubMed Ingest, DSR Grants Ingest, CTSA Research networking, College of Medicine
October	iCal events, Harvester 1.0, Thomson-Reuters Ingest, NSF Grants Ingest, STAR Metrics, College of Medicine
November	iCal events ORCID interface, Dept Web sites, CTSI Investigator, patent ingest, NIH Grants Ingest
December	Event Display, ORCID interface, Dept web sites, Sakai ingest, PLoS ingest, ConceptWeb
January	Outlook events, ResearchCommons ingest, PeopleSoft ingest, VIVO Drupal Profiles, Concept web, DERI joint project
February	Harvester 1.1, SCOPUS Ingest, conceptweb, DERI, coeus ingest, ipad/grouper
March	Harvester 1.1, GrantsFire ingest, Blackboard ingest, ipad/grouper
April	CiteSeer Ingest, SAP ingest
May	Angel ingest, Moodle ingest
June	Harvester 1.2, Angel ingest
July	Harvester 1.2
August	TBA