2013-04-17 VIVO Ontology Call

Agenda

please add or suggest any additional items

Updates

- Brown (Steven) – working through organizational data fed from one of Brown's systems to examine local names for organizational units such as clinical departments and research centers. Down the road, Brown's VIVO will be incorporating more medical school faculty, but for the moment the focus remains on the general academic domain. Preparing for Colorado and the presentations there.
- Duke (Julia and Damaris) – getting ready to go live on May 6 with the School of Medicine and doing a lot of things like using Grouper to manage users; trying to coordinate the access for editing an entire organization with the Elements team so the same user can manage data for organizations in VIVO and Symplectic Elements; have also started an investigation of how to add functionality in support of the arts and humanities – will create a section called Artistic Works and create new publication types in Elements. This will require some coordination between Elements publication types and VIVO publication types as they go forward from Medicine to other disciplines.
    - The overview paragraph is being pulled from a legacy system and publications have been pulled from REACH NC (http://reachnc.org)
    - The launch will be a soft launch, similar to what UCSF has done with Profiles, and they expect a bigger push to promote editing once there are more examples of reusing data on other websites.
- Florida (Nicholas) – working on data cleanup; interested in the URI Tool but doesn't have a Perl programmer to modify the tool; the main modification would need to be using the local identifier, and it would be helpful to make that a configuration parameter.
- Johns Hopkins (Jing) – Attended the NISO Bibframe workshop this week where there was good discussion around provenance and authorities as relevant to the library world; there may be overlaps with VIVO requirements
- Memorial University of Newfoundland –
- NARCIS (Netherlands) –
- North Texas (Kathryn) – a question about the Implementation Fest and what sessions can be available remotely.
- Scripps –
- UCLA –
- Weill Cornell –
- Cornell Ithaca –

Implementation Fest planning

- Please register if you have not yet done so – Colorado would like to get final counts. There is **no registration fee** for the event
- A **draft** schedule is available for preview on sched.org (including for mobile view) and as a Google Doc
- There will be several ontology sessions at the event, including overviews of the existing ontology and recent CTSAconnect work on bringing the VIVO and eagle-i ontologies together. Working sessions will address open issues where improvements or extensions have been requested
- Nicholas Rejack will be offering his popular SPARQL 101 and SPARQL 201 sessions
- A **community hands-on development day** is planned as an optional additional activity on **Saturday** the 27th, e.g. working on internationalization

Review and prioritization of topics to discuss at Implementation Fest meetings

There are five ontology sessions at the upcoming I-Fest:

1. VIVO ontology overview and design patterns; core vs. local extensions; introduction to the new Integrated Semantic Framework (Jon and Nicholas)
2. SPARQL 101: query fundamentals, sample queries, and simple reports (Nicholas)
3. Knowledge Mobilization Ontology– presenting the use cases and progress to date by that work group (Lisa, Jing, and Jon)
4. Ontology extensions to represent research & scholarship in the Humanities, including Artistic Works (Steven, Amber, and Jon) – and coordinating with how to work with Artistic Works in Elements, including what if any identifiers should or can be attached to the work
    a. the notion of derivative works over its full life cycle and beyond simple authorship – republishing, translated, and appearing in different manifestations – as an additional mark of success or impact
        i. implications for citation tracking
    b. additional publication types
    c. relating works to events through additional relationships beyond "product of" – transcriptions, but also a work being the impetus for an event
    d. the status or condition of a work – in review or unpublished, whether the work was commissioned or funded by a grant, inclusion in a collection or anthology, on tour, part of a permanent installation
    e. when is something a work vs. an event vs. professional service – consulting activities, field work such as being the director of an archaeological dig sponsored by a grant or government project, and the works derived from these events or activities
    f. different kinds of contributing roles to publications or events – how specific or generally should these be modeled
    g. and bearing in mind previous work that has been done such as
5. Work session on open ontology issues

What issues are priorities for discussion in session 5 – especially if they are not listed here?

- Publication types and coordination between Sympectic Elements and VIVO; Artistic Works
- Research grants – what are the differences between grants, awards, and contracts? How do NIH and NSF (and other funding agencies) model grants, so that VIVO can align data harvested from NIH RePorter or research.gov? (Scripps has looked at this issue recently)
- Distinctions among North American, British, continental European, Australian and New Zealand academic position types
- The Open Annotation Data Model and its potential use to annotate researcher associations with areas of interest or expertise
- Provenance – what does it mean in the VIVO context, and at what level of detail should we model it?
- From Mike Conlon: "How to represent that a person is no longer associated with the university? It's becoming more obvious that we have many people in VIVO that are no longer at UF. We need information representation, then display, and likely some places where formers are filtered out of displays and lists."

- - Nicholas has developed an "active" class – as well as the institutional internal class – so that someone would have both active and institutional internal to be showing up in searches or on menu pages
- Courses and semester classes – can we finalize the Course as a continuing entity that is realized in Semester Class events?
- Radio and TV programs – the collected document nature of a website (e.g., Philosophy TV) vs. an episode as one in an event series; what is the episode – the broadcast or the recorded version that can be viewed anytime
- Events such as testimony before a special congressional panel on a given data, the webpage and URI for the hearing, a linked URI for the the recording or transcript of the testimony of the individual, and any composite compiled and edited report produced from the testimony
- Representing and displaying re-publication or performance

WebEx Call-in Information

- Topic: 2013 Bi-weekly VIVO Ontology Call
- Date: Every 2 weeks on Wednesday, from Wednesday, January 23, 2013 with no end date
- Time: 11:00 am, Eastern Standard Time (New York, GMT-05:00)
- Meeting Number: 648 855 983
- Meeting Password: (This meeting does not require a password.)

To join the online meeting

- Go to https://cornell.webex.com/cornell/j.php?ED=169403917&UID=492782112&RT=MiMxMQ%3D%3D

Call-in Information

- Call the number below and enter the access code:
  - Call-in toll-free number (US/Canada): 1-855-244-8681
  - Call-in toll number (US/Canada): 1-650-479-3207
  - Global call-in numbers: https://cornell.webex.com/cornell/globalcallin.php?serviceType=MC&ED=169403917&tollFree=1
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