Defining the Librarian's Role in VIVO
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About the survey participants (n = 13)

Advanced degrees reported other than Library Science
Biochemistry, Computer Science, Education, Medical Degree, Physical Science, Statistics

Objectives
VIVO is an open source semantic web application that enables the discovery of research through interlinked profiles of people and other research-related information. Librarians play invaluable roles in implementing and improving VIVO, assisting with data quality and provenance as well as characterizing researchers’ information needs. This poster will define the expertise librarians bring to VIVO implementations and suggest future roles.

Methods
Building upon the work of librarians at our institution, such as identifying target data sources, negotiating with data stewards, modeling data in a semantic way, resolving gaps and conflicts, and defining policy, the authors will develop a survey tool and survey librarians at institutions with VIVO implementations. The survey tool will query librarians about their current role and contributions as well as anticipated contributions. Additional questions will define the amount of time devoted to VIVO as well as funding sources for their efforts. The poster will graphically display the key results of the survey and suggest future directions for libraries and VIVO, providing data for libraries considering their role in implementations to help make their case for their role on the implementation team and funding. The survey was administered January 18–24, 2012.

Time devoted to VIVO

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Projected in 2012 – Personal

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Projected in 2012 – Library as a whole

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Roles within the Project

- Data Management
- Outreach
- Development
- Assessment
- Principal Investigator
- Other

Types of tasks performed

- Propose mappings to ontology
- Local ontology extensions
- Identify target sources of data
- Set priorities for data ingestion
- Resolve ambiguities in data
- Propose standards of formatting
- Controlled vocabulary work
- Theme customization
- Policies for end users
- Develop marketing materials
- Presentations to key stakeholders
- Representation at conferences
- Author articles
- Help desk
- Conduct usability studies
- Conduct focus groups
- Define user requirements
- Submit bug reports to nat’l team

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- Statistics