



## ORCID Integration Use Case Documentation

### 1. Use case name

*Integration with VIVO Open Source Software and Ontology*

### 2. Institution name

*Cornell University Library in its current role as release manager for the VIVO software and ontology*

### 3. Project goals and scope

*This project seeks to encourage ORCID adoption around the world by providing an easy way to associate ORCID iDs with research profiles in VIVO, a widely used, open source platform for representing researchers' activities and outputs on the Web and as linked open data. The ORCID iD has been included as an identifier in the VIVO ontology since VIVO 1.0, and version 1.7 of VIVO will support creation and confirmation of ORCID iDs within the VIVO application itself.*

### 4. Is your organization willing to serve as a resource for other organizations pursuing ORCID integration?

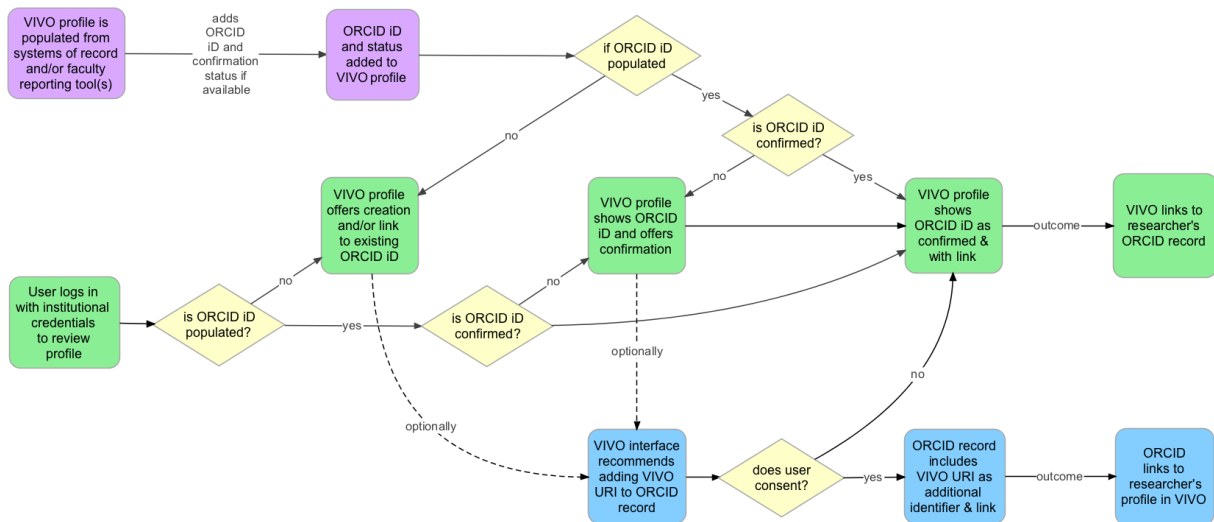
*Yes*

### 5. Project personnel

*Please include name, title, phone number, and email address for each contact:*

- a. Principal investigator: Dean B. Krafft, Chief Technology Strategist and Director of IT, Cornell University Library; dean.krafft@cornell.edu; 607 255-9214
- b. Technical contact: Jim Blake, VIVO Release Manager, Mann Library; jeb228@cornell.edu; 607 255-3873
- c. Other team members:
  - Kathy Chiang, Cornell VIVO Lead, Mann Library
  - Jon Corson-Rikert, VIVO Development Lead and Head of ITS, Mann Library
  - Deborah Schmidle, Cornell VIVO Content Coordinator, Mann Library
  - Simeon Warner, Director of Repositories Group, CUL-IT and ORCID Board member
  - Tim Worrall, UX Developer, Mann Library

6. **System(s) involved.** Provide a workflow diagram showing where ORCID identifiers were collected and the system(s) modified to collect and/or store ORCID identifiers.



## 7. Project timeline

*The project began in November, 2013 and will conclude with the release of VIVO 1.7, anticipated in late June, 2014.*

## 8. Project web page(s)

*VIVO 1.7 release planning documentation is at <https://wiki.duraspace.org/x/uQhVAVw> and will link to documentation of the ORCID-related features in VIVO 1.7.*

9. **Please identify the stakeholder groups within this project and describe the outreach/communications work your organization arranged in advance of implementation.**

*The VIVO community has been informed of this effort through its five working groups (Ontology, Implementation, Development, Apps & Tools, and Engagement) and through discussions at the 2014 VIVO Implementation Fest, held in March at Duke University.*

10. **Please provide an overview of your communications plan as well as examples of your communications outputs,** which may be adapted by other organizations for their integrations.

*Presentation from May, 2014 ORCID Outreach meeting (to be posted at <https://orcid.org/content/orcid-outreach-meeting-and-codefest-may-2014>)*

*Technical Documentation: <https://wiki.duraspace.org/x/mApVAVw> (in progress)*

11. **Are you willing to share your source code? If yes, please provide a link.**

*The VIVO project on GitHub (<https://github.com/vivo-project>) incorporates ORCID integration changes on the [current develop branch](#); a separate sub-project will be created to allow adapting the Java libraries developed for ORCID integration on other projects.*