What is VIVO?

- VIVO is an open-source community Web application that enables the discovery of research & scholarship across many traditions.
- VIVO is populated with detailed profiles of faculty and researchers.
- VIVO provides a hosted search functionality for easily finding people, activities, organizations, and other research-related information.
- VIVO data is pulled from existing public data sources at the university, rerouting the need for manual data entry.

How Can VIVO be used?

- Create cross-disciplinary research teams: Anthony is interested in working across disciplines, particularly on pharmacogenetics and hypertension. He would like to identify and contact potential collaborators and begin to exchange ideas and feedback regarding the research.
- Identify potential funding opportunities: The department of K & B at the University of Florida is interested in funding those groups that show similar interests/interests of expertise with the researchers that are part of this center. We want to use this information to identify areas of strength to improve or improve collaboration.
- Recruit graduate students: University of Florida's radiology is completing the first in biology. We want to identify the best potential students to work in the research area of interest — the genetics of neurodegenerative diseases.
- Find specific publication content: Laura Young, a faculty member at the University of Florida is looking for papers published at UF on using a novel sequencing system to analyze its impact on biomedical research and potential applications to diagnosis.
- Assemble specialized review panels: John Smith has given the assignment to identify people who serve on a review panel to create guidelines and to determine the image processing. He is looking for researchers that are using image technology, and have already been part of such committees.
- Support research through strategic planning: Library Director Holly Dill and the staff need to align their budget, services, and collections with the evolving research needs of the library's clientele. Identifying growth areas of research and updating their open publication, grant funding, and proposal would make this task more meaningful.

VIVO profile data includes:

- Publications
- Educational background
- Research interests
- Professional activities
- Teaching
- Publications
- Professional affiliations
- Awards
- and more.

VIVO Co-Author Visualization

http://vivo.ufl.edu

National VIVO Network

- Links local VIVO installations and other profiling applications producing semantic Web-compliant data.
- Enhances cross-institutional collaboration.
- Serves as a central portal for knowing and searching research and scholarship at multiple institutions.