

IAALD/2013
World Congress



VIVO Workshop

Brian J. Lowe
Jon Corson-Rikert

July 23, 2013

Workshop options

- Presentation – what is VIVO, the technologies it uses, and how its used at Cornell and elsewhere
- Self-paced tour on the computer at your seat, using vivo.vivoweb.org and other VIVOS around the world
- Open Q&A with developers of VIVO and AgriVIVO

Self-paced tour

- <https://wiki.duraspace.org/display/VIVO/Short+Tour%3A+VIVO+Overview>
- Uses the VIVO community sandbox:
 - <http://vivo.vivoweb.org>
 - Log in as editor@vivoweb.org
 - Search for IAALD
- Includes pointers to outside resources and a list of VIVO sites to explore

Presentation Option

What is VIVO?

- A semantic-web-based research and researcher discovery tool
 - People plus the research they do
- Publicly-visible information, across disciplines
 - For external as well as internal audiences
- An open, shared platform for connecting scholars, research communities, campuses, and countries using Linked Open Data

A brief VIVO history

- 2003-2005 First realization for the life sciences at Cornell, as a relational database
- 2006-2008 Expansion to all disciplines at Cornell, and conversion to Semantic Web
- 2009-2012 National Institutes of Health-sponsored *VIVO: Enabling the National Networking of Scientists* project transforms VIVO to a multi-institutional open source platform
- 2013-2014 VIVO Incubator Project with DuraSpace for open community development

Key VIVO principles

- Open software
- Open data
- Open ontology
- Open community
- Decentralized infrastructure
 - Local control

What does VIVO do?

- Integrates multiple sources of data
 - Systems of record
 - Faculty activity reporting
 - External sources (e.g., Scopus, PubMed, NIH RePORTER)
- Provides a review and editing interface
 - Single sign-on for self-editing or by proxy
- Provides integrated, filterable feeds to other websites

What does VIVO model?

- People and more
 - Organizations, grants, programs, projects, publications, events, facilities, and research resources
- Relationships among the above
 - Meaningful
 - Bidirectional
 - Navigable context
- Links to URIs elsewhere
 - Concepts, identifiers
 - People, places, organizations, events

People

http://vivo.cornell.edu/display/individual5320

Cornell University


Search Corn

Log in | About | Contact Us | Support

VIVO | Research & Expertise
Across Cornell

Search

Home | People | Organizations | Research | Events



Abawi, George Samuel | Professor

[+ Help Improve VIVO](#)

[Co-Auth](#)

Positions

- ▶ [Plant Pathology at Geneva](#), Professor

George S. Abawi is a professor of Plant Pathology and International Agriculture at Cornell University. He received his MSc. And Ph.D. degrees from Cornell. He was a Postdoctoral Fellow in Plant Nematology at Cornell from 1970 to 1972, after which he was appointed as a faculty member in the Department of Plant Pathology at the NYS Agric. Expt. Station, Cornell – Geneva. The major area of his research responsibility deals with Vegetable Pathology, with emphasis on the biology and the integr (... [more](#))

[Contact information](#)

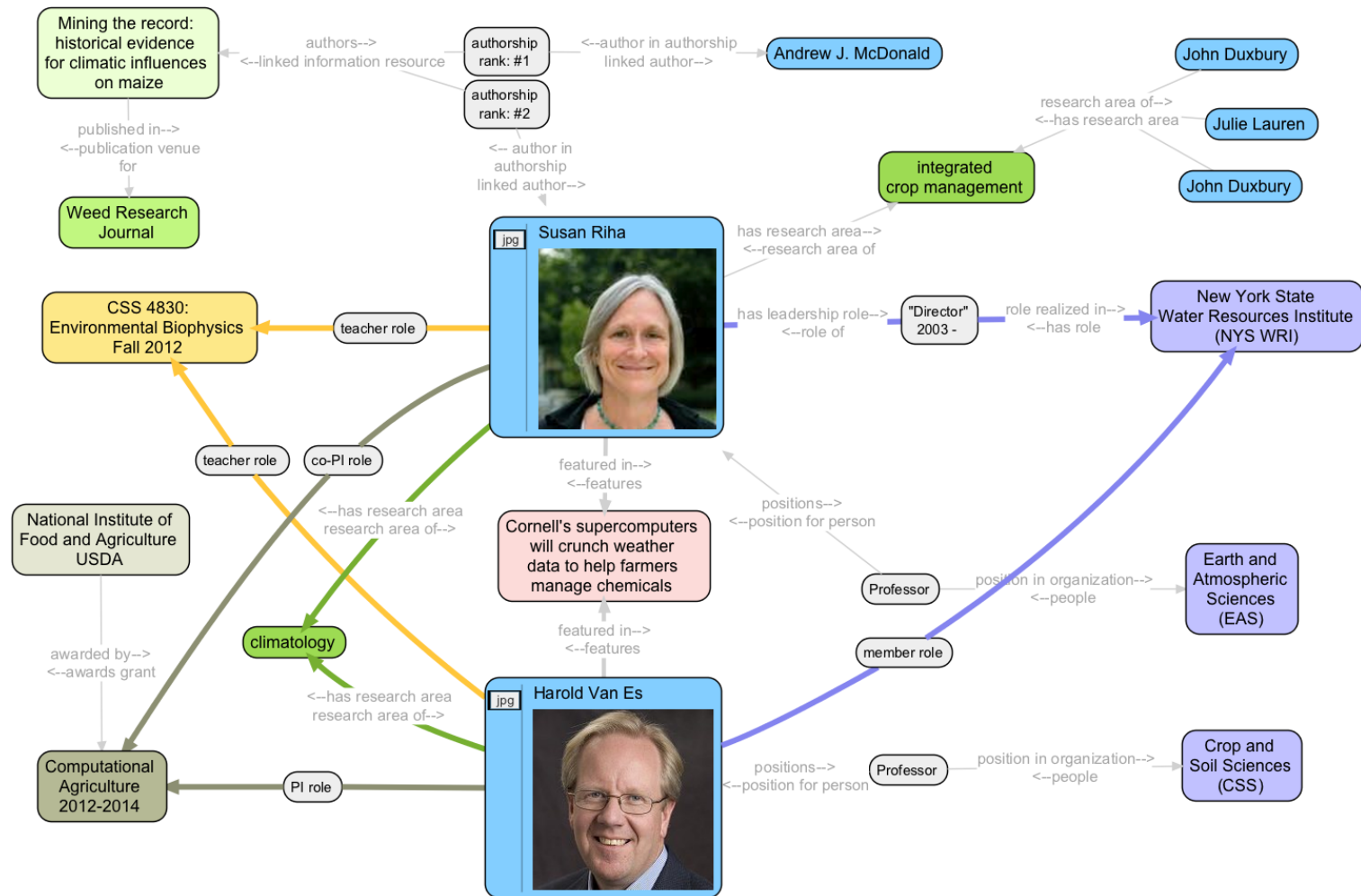
[RDF](#)

Research Areas

[plant pathology](#) collaborative research area (CALs)

[Co-Investigator Network](#)

People and what they do



Structured data for visualizations

Profile



Riha, Susan Jean

Charles L. Pack Professor in L...

[VIVO profile](#) | [Co-author network](#)

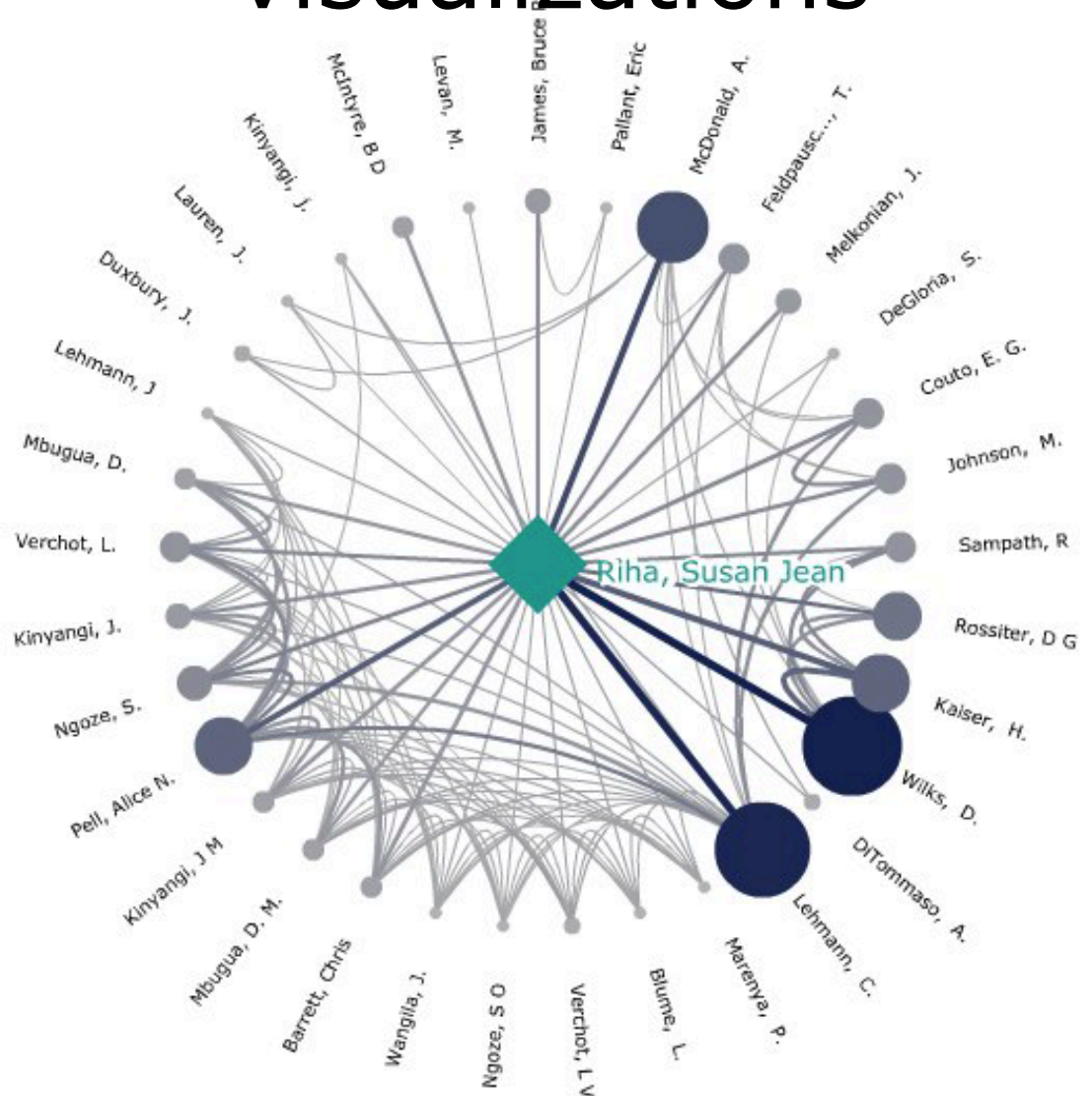
132 Publication(s)

33 Co-author(s)

1980 First Publication

2010 Last Publication

Note: This information is based solely on publications which have been loaded into the VIVO system. This may only be a small sample of the person's total work.



Typical data sources

- HR – people, appointments
- Research administration – grants & contracts
- Registrar – courses
- Faculty reporting system(s)
 - publications, service, research areas, awards
- Events calendar
- Internal and external news
- External repositories – *e.g.*, Pubmed, Scopus

Value for institutions

- Common data substrate
 - Public, granular and direct
 - Discovery via external and internal search engines
 - Available for reuse at many levels
- Distributed curation
 - E.g., affiliations beyond what HR system tracks
 - Data coordination across functional silos
 - Feeding changes back to systems of record
 - Direct linking across campuses
- Data that is visible gets fixed

Enter data once, use it many times

VIVO Research & Expertise Across Cornell

Index | Site Admin | Jon

Home | People | Organizations | Research | Events

Cornell University
Chemistry and Chemical Biology

Search


Chemistry and Chemical Biology | Cornell

Research | Faculty | Undergraduate | Graduate | Courses | Events and News | Directories

You are here: [Chemistry and Chemical Biology](#) > [Faculty](#) > Faculty Detail

Abruña, Héctor D

E. M. Chamot Professor



email: hda1@cornell.edu
phone: 607-255-4720
room: Olin Chemistry Research Wing

Overview

The Abruña Group focuses on the development and characterization of new materials using a wide variety of techniques for fuel cells, batteries, and molecular assemblies for molecular electronics.

Research

Our research effort takes an interdisciplinary approach to the study of electrochemical phenomena. We employ electrochemical techniques as probes of a variety of chemical systems, and we use other techniques such as x-ray based methods, differential electrochemical mass spectrometry, in-situ FT-IR, scanned probe microscopies, scanning electrochemical microscopy, low temperature conductance and spectroscopic techniques to address problems of electrochemical interest. Current areas of research include:

- Fuel cells:
 - The use of ordered intermetallics, such as BiPt for the electrocatalytic oxidation of formic acid, methanol, ethanol and other small organic molecules of potential utility as fuels in fuel cells.
 - Use of Differential Electrochemical Mass Spectrometry (DEMS), in-situ FT-IR in for mechanistic studies related to fuel cells.
 - Development of in-situ TEM techniques for the study of fuel cell and battery materials
- Electrical Energy Storage (EES): Batteries and Supercapacitors
 - Computational screening synthesis and characterization of organic molecules for EES
 - In-situ testing of battery systems using in-situ x-ray based technique (XRD, EXAFS, XANES)
 - Lithium/sulfur batteries

Research Areas

[Chemistry and Chemical Biology](#)

Other Affiliations

[Cornell Fuel Cell Institute \(CFCI\)](#)

Admin Panel | [Edit this individual](#)
Resource URI: <http://vivo.cornell.edu>

Preferred Title
Emile M. Chamot Professor

Positions
[Chemistry and Chemical Biology](#)

Web Pages
[Abruña Group](#)
[Chemistry and Chemical Biology profile](#)

Contact information
[RDF](#)

Affiliation
[Research](#) | [Publications](#) | [Teaching](#)
head of
[Cornell Fuel Cell Institute \(CFCI\)](#)



Cornell Cooperative Extension Association of Chautauqua County

Cornell Cooperative Extension Association [↗](#)

WELCOME

For almost a century, Cornell Cooperative Extension has worked in partnership with Chautauqua County government and Cornell University to address priority needs in agriculture, environment and energy, youth development, family services, and extended stewardship. Our signature programs continue to provide residents with valuable and unique access to scientific research and practical education—enabling individuals to improve their lives and communities.

We continue to change our direction as the needs in the community change as well. Although change is never easy, it does bring new opportunities to learn, grow and expand our programs and outreach efforts.

Cornell Cooperative Extension's access to university-based expertise is critically important to the vitality of our local economy. Residents, businesses and others rely on us for training and research-based programs that help them improve their quality of life and their communities.

"The road is not a woman to be feared, but a lion to be tamed." Today, we continue an enduring commitment for inclusiveness and collaboration to spread knowledge and sustain lifelong learning. Of course, we could not do all of this work without the help of our volunteers who donate over 10,000 hours annually to support our signature program areas.

We invite you to take a tour of our website to learn more about our association, signature program areas and how you can become a member and/or volunteer.

FOR MORE INFORMATION

Cornell Cooperative Extension of Chautauqua County
3542 Tupper Road
Junkinsville, New York 14753
(716) 864-5322 (phone)
(716) 864-5322 (fax)
chautauqua@cornell.edu

2012 Board of Directors

Tom Proffers, President
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CCE Chautauqua Web Page

Overview

local program

[4-H Beef Breeding Project at CCE Chautauqua](#)

[4-H Clothing and Textiles at CCE Chautauqua](#)





CALS Research and Impact

Information about CALS research projects and their impact throughout the world

HOME

FEATURED PROJECTS

BROWSE PROJECTS

PROJECT LOCATIONS

Find CALS projects by date, geographic focus, or other criteria

995 projects

Mentor junior extension faculty in journal submission

2009 to 2012

Over the past two years, I have engaged a number of (7) EDI extension professionals in the writing of ten articles (Melissa Bjelland, Arun Karpur, Sarah von Schrader, Thomas Golden, Ray Cebulla, Sukeong Pi, Carol Blessing), as well supported Melissa Bjelland and Doug Webber in working on two articles to complete responsibilities on two grants that I oversee.

Nutritional needs of the developing chick embryo

2007 to 2008

Eggs contain approximately 200 mg of cholesterol. This project will determine how much of this cholesterol is needed for chick embryo development and will determine the consequences of cholesterol deficiency for the developing embryo.

CCE educators lend garden-based learning knowledge to Cornell students

2008 to 2009

Cornell Cooperative Extension educators increasingly find it challenging to make meaningful connections in a "too busy" world. In addition, they rarely have opportunities to engage with Cornell undergraduate. This is unfortunate for the educators, who benefit from the innovative engagement with the students, and for the students, who benefit from the real world connections and mentoring opportunities offered by interacting with educators.

SEARCH



FILTER BY NEW YORK STATE FOCUS:

- New York (424)
- Tompkins (89)
- Ontario (66)
- Delaware (63)
- Cayuga (62)

Show more

FILTER BY UNITED STATES FOCUS:

- New York (424)
- Pennsylvania (133)
- Vermont (99)
- Massachusetts (93)
- New Jersey (81)

Show more



CALS Research and Impact

Information about CALS research projects and their impact throughout the world

HOME

FEATURED PROJECTS

BROWSE PROJECTS

PROJECT LOCATIONS

International and domestic locations where CALS research focuses

International

United States

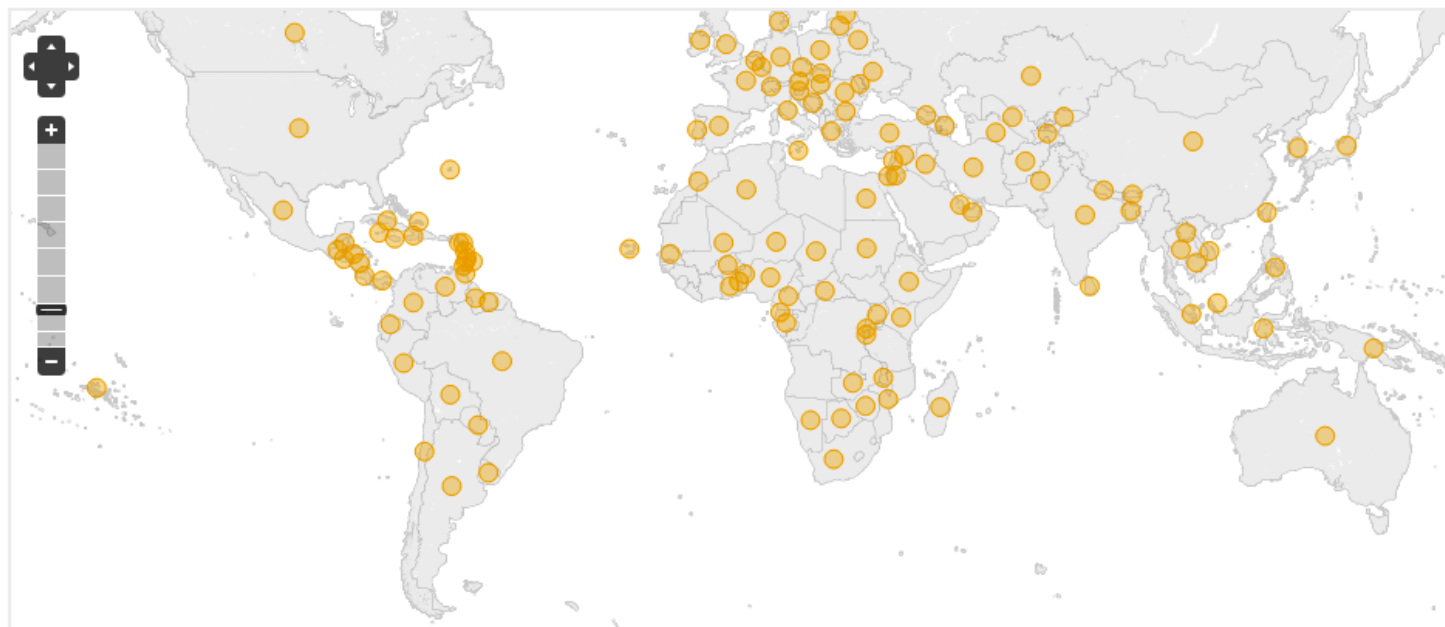
New York State

International

280 projects focusing on 142 countries

- Choose a country -

Show projects



VIVO for atmospheric and space physics



Index Log In

Search

Home Flight Equipment People Research Storage



Woods, Thomas N | Associate Director of Technical Divisions

Dr. Tom Woods is Associate Director of Technical Divisions at the Laboratory for Atmospheric and Space Physics (LASP) at the University of Colorado. He obtained his BS in Physics in 1981 from Southwestern at Memphis (now Rhodes College) and his PhD in Physics in 1985 from the Johns Hopkins University under the direction of Dr. Paul Feldman. Tom joined LASP in 1987 to work on the UARS SOLSTICE program under the direction of Dr. Gary Rottman. He originally served as the SORCE Project Scientist (...
[more](#))

Research Areas

[Astrophysics](#) | [Solar Physics](#)

Publications in VIVO



3 in the last 10 full years (14 total)

[Co-Author Network](#)

[Map Of Science](#)



Index Log In

Search

Home Flight Equipment People Research Storage



Total Irradiance Monitor (TIM) | Instrument

Overview Publications Other

Overview

Description

The Total Irradiance Monitor (TIM) measures the total amount of radiation coming from the Sun. The sensor uses what is known as an absolute radiometer and houses four cone-shaped cavities. One of the cavities has an oscillating shutter that allows direct sunlight to shine into one of the cones. The material in the cone absorbs nearly all the Sun's energy and heats up. By measuring the voltage needed to bring this heated cone back to the same temperature as one of the other "reference" cones, which are kept at a constant temperature, the instrument can obtain an extremely accurate reading of the TSI in watts.

Is an Instrument on

[SORCE \(January 25, 2003 – Present\)](#)

Publications

supported publications

[A new, lower value of total solar irradiance: Evidence and climate significance](#)

[Intercomparison of SCIAMACHY and SIM vis-IR irradiance over several solar rotational timescales](#)

[Solar total irradiance in cycle 23](#)

Affiliation Publications

Affiliation

Principal Investigator Of

[Extreme Ultraviolet Variability Experiment \(EVE\)](#)

[Solar Extreme Ultraviolet Experiment \(SEE\)](#)

[Solar Radiation and Climate Experiment \(SORCE\)](#)

[Solar Stellar Irradiance Comparison Experiment \(SOLSTICE\)](#)

Flight Equipment

[Instrument \(42\)](#)

[▶ Space Craft \(8\)](#)

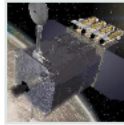
Space Craft

[▶ All](#) [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)



[Cassini Orbiter](#)

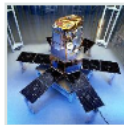
[POLAR](#)



[Solar Dynamics Observatory \(SDO\)](#)



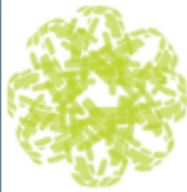
[Solar Mesosphere Explorer \(SME\)](#)



[Solar Radiation and Climate Experiment \(SORCE\)](#)



[Student Nitric Oxide Explorer \(SNOE\)](#)



My Collections

Create new collection

Curated Ecology Datasets	14 datasets	4 citations	4 publication links
Institutional Philosophy Datasets	21 datasets	1 citations	0 publication links
Curated Biology Datasets	1 datasets	24 citations	4 publication links
Entomology Datasets	14 datasets	0 citations	0 publication links
Analytics and Discovery Datasets	4 datasets	4 citations	4 publication links



Archaeological Findings | All datasets

Cited
14
times

All citations

Linked to
23
publications

All links

Related datasets
2

All related datasets

Part of
2 projects
9 collections

Identifier

DOI: 123234

Authors

Hardy, Thomas
Jehan Sorour

Contributors

Dickens, Charles

Description

Description lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus viverra commodo purus sed euismod. Vestibulum volutpat pellentesque mauris, quis fringilla augue feugiat eget. Nulla quis nibh ac ligula condimentum mollis. Ut sit amet arcu diam, vel ornare dui. Aliquam vestibulum sodales mi non ultrices. Morbi tristique laoreet imperdiet. Proin

Cite this dataset:
Why Cite?

Thomas, Hardy,
URL: www.urlsample.com

Rights and Restrictions:
Rights and restrictions
content.



Library Catalog Beta

Selected items

Search history

Refine your results

Access ⊖

At the Library 613
Online 128

Format ⊖

Book 688
Musical Recording 39
Video 10
Journal 7
Musical Score 6

Author/Creator ⊕

Publication year ⊕

Language ⊕

Subject/Genre ⊕

Subject: Region ⊕

Subject: Era ⊕

Fiction/Non-fiction ⊕

Call number ⊕

Library location ⊕

VIVO

All Fields

Search

or [Start over](#)

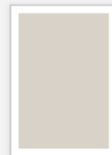
[Advanced search](#)

VIVO ×

[« Previous](#) | 1 - 20 of 752 | [Next »](#)

20 per page ▾

Sort by relevance ▾

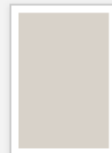


1. VIVO 2003-

Select

Ithaca, N.Y. : Cornell University Library, 2003- English

✓ Online



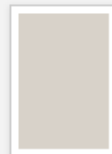
2. In vivo

Select

In vivo (Norwalk, Conn.)

Journal Norwalk : Windhover Information Inc., English

✓ Multiple locations



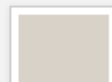
3. Dinheiro Vivo

Select

Dinheiro Vivo (Online)

Journal [S.L.] : [s.n.]

✓ Online

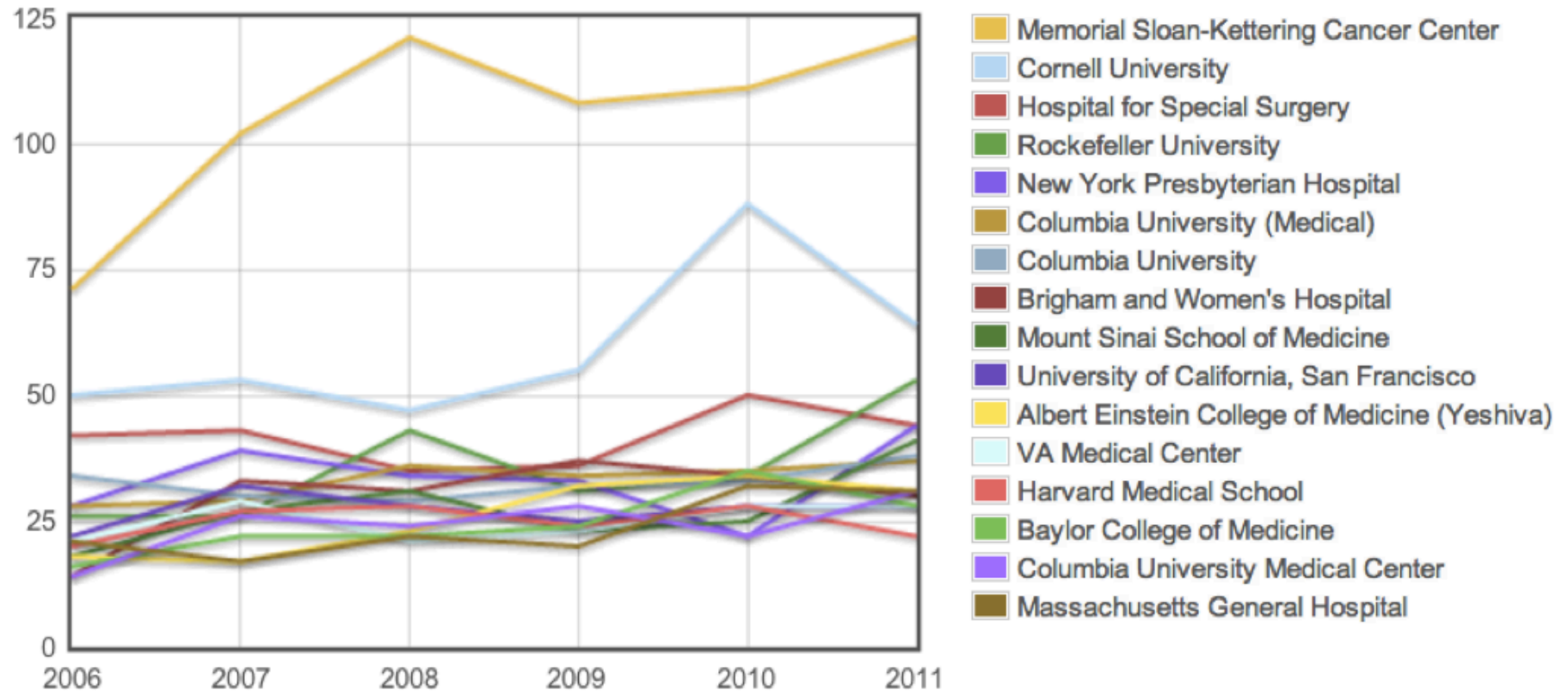


4. In vivo neuromethods c1998

Select

General neurochemical techniques.

Weill Cornell research reporting



Publications

Co-Authors

Dual
Appointments

Post-M.D.
Appointments

Global Health

Request
Analysis

All Most Cited

By Person

By Organization

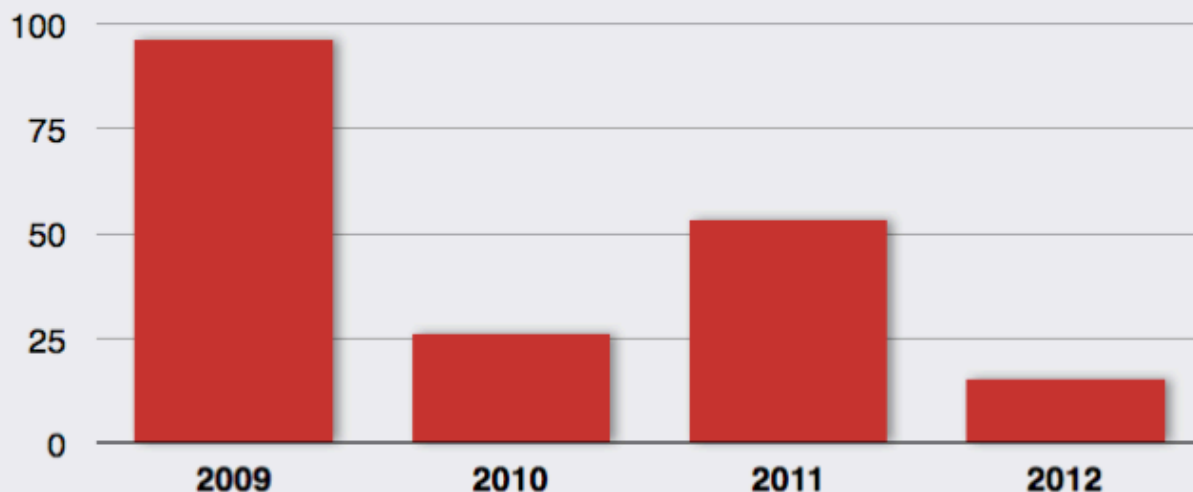
PubMed Central Deposits

Papers created with federal funding but not deposited in PubMed Central

Graph

List

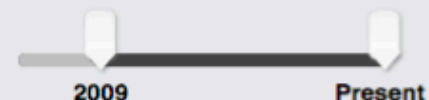
Create Alert



Federal law mandates publications resulting from NIH-funded research must be deposited in the open access archives PubMed Central within twelve months...[Read more](#)

Refine Results

Year



Publication Type

- Academic Article
- Comment
- Conference Paper
- Editorial
- In Press
- Letter
- Review

Organization

Cardiothoracic Surgery

Cardiology (Pediatrics)

Cardiology (Medicine)

Cardiothoracic Surgery

Otolaryngology

Policy issues

- Dirty data
- Lack even of common definitions of organizations or who's faculty
- Data ownership
- Many dimensions of privacy
- Short-term "go it alone" vs. common good

The Semantic Web

- Turn data into a web of simple links
- Use *ontology* to explain *how* things are linked
- Use *reasoning* to add new links automatically
- Be flexible and extensible

CTSAconnect and the ISF

- VIVO and eagle-i project for research resources won NIH funding in 2012 for a project to unify their ontologies and extend both in the clinical domain
- The unified ontology is known as the Integrated Semantic Framework, or ISF
- VIVO 1.6 and eagle-i's next release will use the ISF
- This combined ontology is modular to allow selective data population based on local needs

The ISF/VIVO ontology

- Describe people, organizations, and research resources in the *process* of doing research
- Stay discipline neutral
- Use existing scientific domain terminology to describe *content* of research

What is Linked Open Data (LOD)?

- Data
 - Structured information, not just documents with text
 - A common, simple format
- Open
 - Available, visible, mine-able
 - Anyone can post, consume, and reuse
- Linked
 - Directly by reference
 - Indirectly through common references and inference

Linked Open Data

Conlon, Michael


http://vivo.ufl.edu/individual/n25562

VIVO Enabling National Networking of Scientists

Home People Academic Units Research Events & Seminars Index

Conlon, Michael Associate CIO, IT Architecture

[Personal web page](#) | [Clinical and Translational Science Institute Home Page](#) | [VIVO Home](#)



description

Dr. Conlon is Associate CIO for IT Architecture, interim Director of Biomedical Informatics in the Associate Director of the university's Clinical and Translational Science Institute, and Principal Investigator for the National Networking of Scientists. His responsibilities include development of academic biomedical integration of research and clinical information resources as well as strategic planning for university. Previously Dr. Conlon served as Chief Information Officer of the University of Florida Health Science Center, responsible for network and video services, desktop support, media and graphics, application development, teaching and distance learning. He earned his Ph.D. degree in Statistics from the University of Florida, and has two master's degrees in Mathematics and Economics from Bucknell University, and is the author of over 150 publications.

http://vivo.ufl.edu/individual/n25562

Open

Conlon, Michael

type

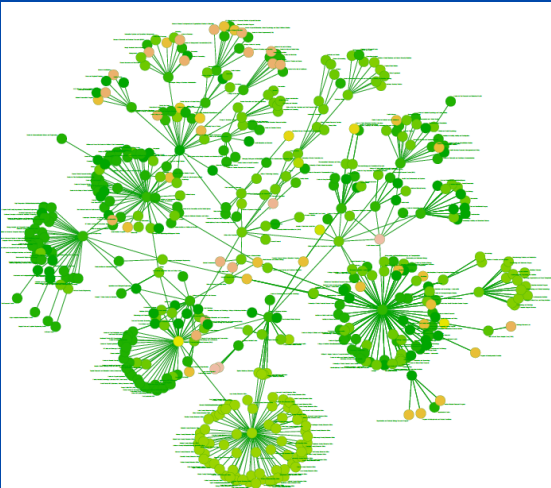
- Person
- Thing
- Agent
- <http://vivoweb.org/ontology/core#FacultyMember>
- <http://vivoweb.org/ontology/core#Faculty>

label

- Conlon, Michael

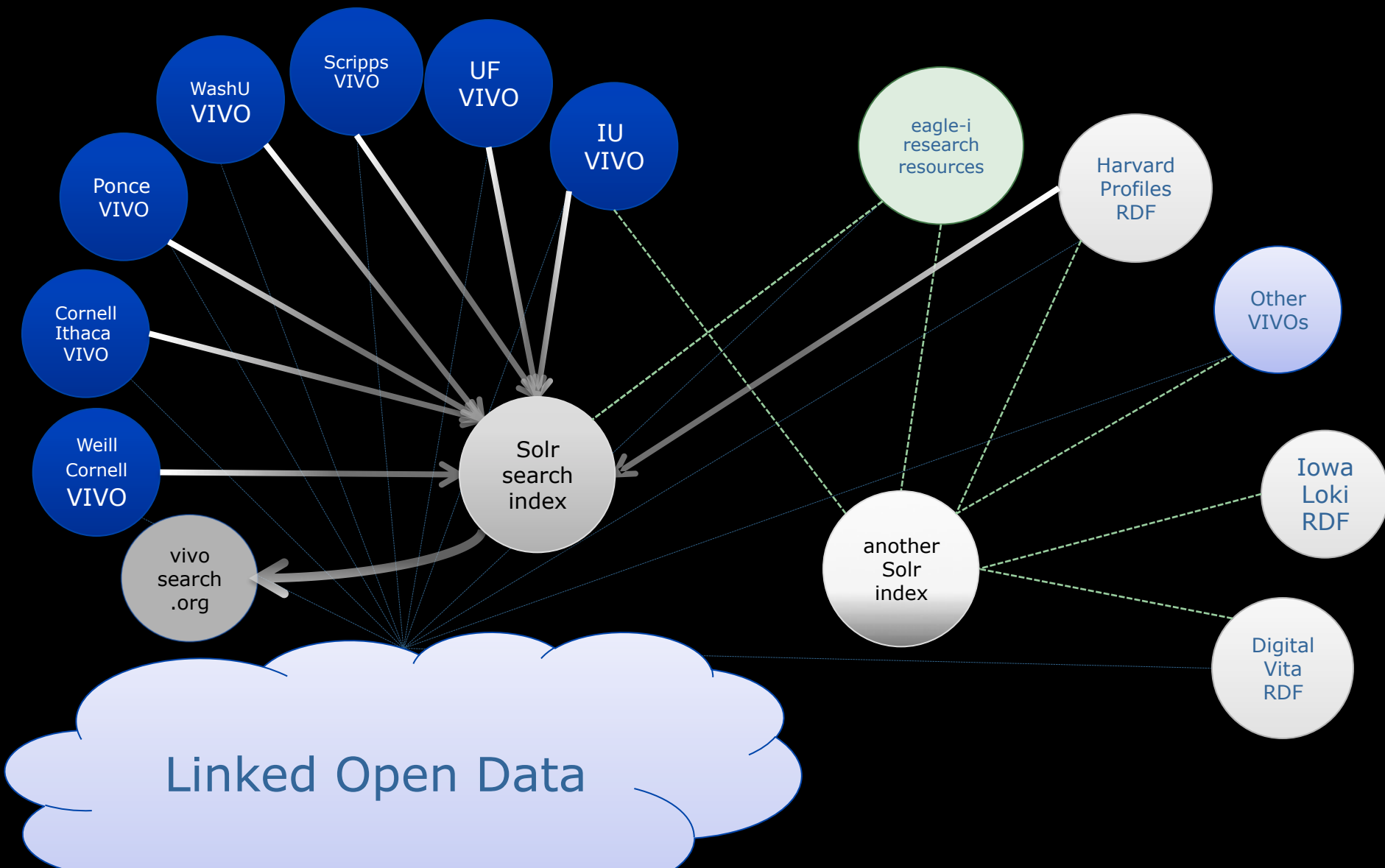
<http://vivoweb.org/ontology/core#featuredIn>

- <http://vivo.ufl.edu/individual/n6868>
- <http://vivo.ufl.edu/individual/n3884>
- <http://vivo.ufl.edu/individual/n6584>
- <http://vivo.ufl.edu/individual/n180>
- <http://vivo.ufl.edu/individual/n1162>



<http://vivoweb.org/ontology/core#principalInvestigator>

Linked data indexed for search



VIVO Search

Known Issue: Data for Cornell University and Indiana University is incomplete. We continue to gather complete data from the seven partner institutions.

Find research and expertise

Publications

People

Publications

Organizations

Activities

Events

Courses

Equipment



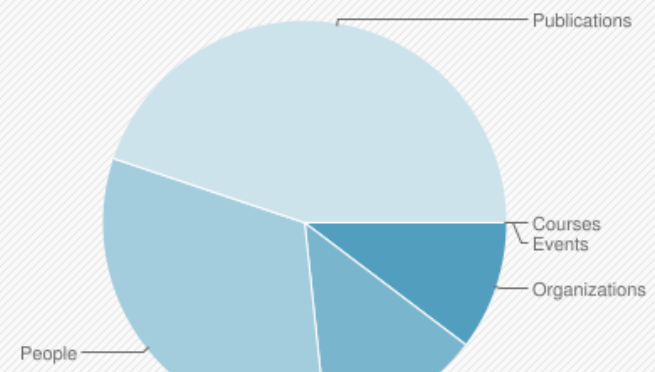
People include faculty members, librarians, and staff.
Try these keywords: [alternative energy](#)

A demonstration of multi-institutional search

A group of seven top research institutions dedicated to facilitating global research efforts recognize the challenges faced by researchers in uncovering parallel and related efforts, and have decided to join forces in standardizing the way institutional data gets published. Each institution uses the VIVO software to manage and publish up-to-date information about researchers and their activities.

This website provides a working example of how a multi-institutional search functions, allowing you to search across all seven partner institutions and across all disciplines to find people and information that could dramatically

Distribution of institutional data



Find research and expertise

child abuse People

- People**
- Publications ⁴⁴
- Organizations ¹⁶
- Activities ¹²
- Events
- Courses
- Equipment

45 results

- Eckenrode, John**
 ... : BUILDING INFRASTRUCTURE AND CAPACITY: ARRA FUNDING NATIONAL DATA ARCHIVE ON **CHILD ABUSE** AND NEGLECT AT CORNELL UNIVERSITY AGE-27 FOLLOW-UP OF EARLY ...
 Cornell University
- Nackashi, John A**
 ... - Fifth Judicial Circuit **Child Abuse** Prevention Project (Capp) District 3 Capp Program District XIII North Florida Area Health Education Centers Program ...
 University of Florida
- Nunno, Michael A**
 ... and Understanding **Abusive** Families, **Child Abuse** and Neglect: An International Journal, Children and Society, Protecting Children, Children and Youth Services Review ...
 Cornell University
- Thomas, Margaret Gilboy**
 ... PROJECT **CHILD** AND SPOUSE **ABUSE** PREVENTION: UNITED STATES MARINE CORPS ARMY COMMUNITY SERVICES PROGRAM ACCOUNTABILITY DOD EXCEPTIONAL FAMILY MEMBER PROGRAM ...
 Cornell University

Results by Institution

Cornell University	16
WashU in St. Louis School of Medicine	9
Harvard University	8
University of Florida	7
Weill Cornell Medical College	4
Indiana University	1
Ponce School of Medicine	0
The Scripps Research Institute	0

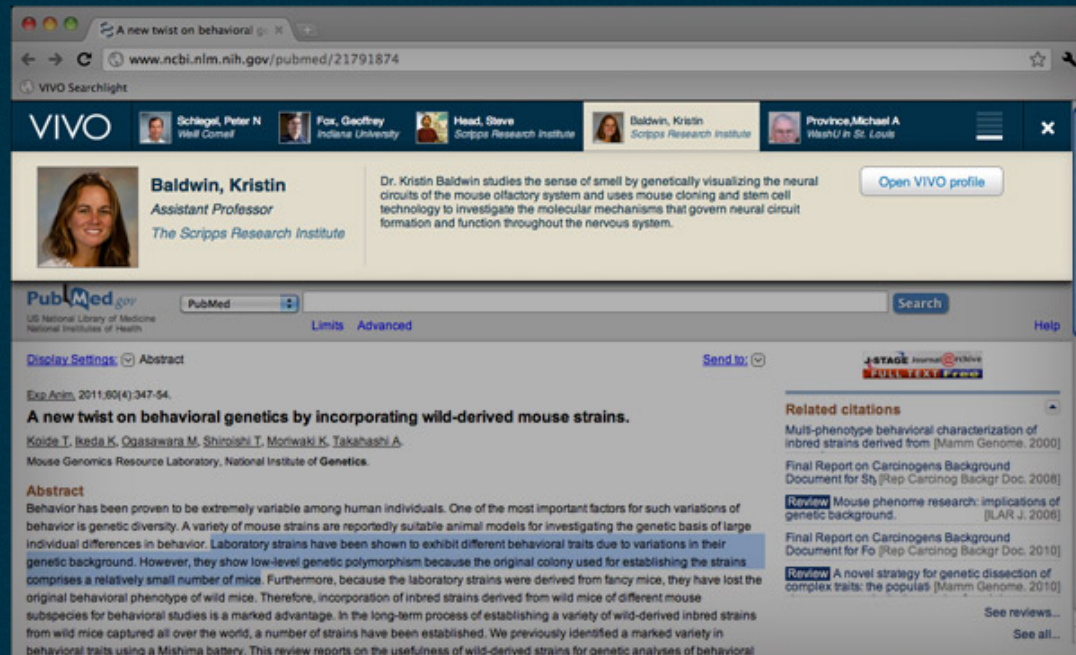
Results by Type

Faculty Member	34
Non-Faculty Academic	9
Non-Academic	2

VIVO Searchlight

A convenient way to find researchers

Searchlight is a small app that automatically shows you VIVO profiles related to the page you're reading.



The screenshot shows a web browser window with the address bar displaying "www.ncbi.nlm.nih.gov/pubmed/21791874". The page content is a PubMed article titled "A new twist on behavioral genetics by incorporating wild-derived mouse strains." The article is by Koide T, Ikeda K, Ogatawara M, Shiraiishi T, Moriwaki K, Takahashi A. The abstract discusses behavioral genetics in mice. Overlaid on the top of the page is the VIVO Searchlight interface, which displays a row of researcher profiles: Schlegel, Peter N (Weill Cornell), Fox, Geoffrey (Indiana University), Head, Steve (Scripps Research Institute), Baldwin, Kristin (Scripps Research Institute), and Province, Michael A (WashU in St. Louis). The profile for Kristin Baldwin is highlighted, showing her photo, name, title (Assistant Professor), and affiliation (The Scripps Research Institute). A description of her research is provided: "Dr. Kristin Baldwin studies the sense of smell by genetically visualizing the neural circuits of the mouse olfactory system and uses mouse cloning and stem cell technology to investigate the molecular mechanisms that govern neural circuit formation and function throughout the nervous system." An "Open VIVO profile" button is visible next to her name. Below the VIVO overlay, the PubMed article details are visible, including the journal "Exp. Anim.", the year "2011;60(4):347-54.", and the abstract text.



CTSAssearch Home

CTSAs Search

Participation Details

Google Search

Polyglot Home

Federated Search

What is CTSAssearch?

CTSAssearch is a prototype demonstrating federated search using Linked Open Data published by members of the CTSA Consortium and other interested parties. To try it out, use the form below or click on the "CTSAs Search" entry in the menu on the left.

Search for Investigators at Multiple Institutions

Current Status

- ⌘ Total persons indexed: 48,544
- ⌘ Total publications by those persons indexed as part of their profile: 450,131

Currently Harvested Sites	Platform
Cornell University	VIVO
Northwestern University	SciVal Experts and VIVO
Oregon Health Science University	SciVal Experts
University of California, San Francisco	Profiles
University of Florida	VIVO
University of Iowa	Loki

Indexed Content

- ⌘ **Persons** and their associated properties (name, research statement, etc.)
- ⌘ **Academic Articles** for each person with associated properties. Where DOIs or PMIDs exist additional information is added from MEDLINE, including

Multi-institutional scenarios for VIVO

- Multiple campuses of one university
- University and federal lab connections
 - *E.g.*, Colorado ties with regional federal labs
- Consortia
 - 60 NIH Clinical & Translational Science Awards adopted VIVO as an ontology standard in 2011
- International
 - 13 Netherlands universities and the National Library
 - [AgriVIVO](#)

AgriVIVO

http://agrivivo.net



AgriVIVO

HOME

SEARCH

TOOLS

ABOUT

CONTACT

AgriVIVO is a search portal built to facilitate connections between all actors in the agricultural field, bridging across separately hosted directories and online communities. *This is a prototype*

You can search for [people](#), [organizations](#) and [events](#). Read more on [how to have data included](#) in AgriVIVO. Read our new [F.A.Q.](#) and our [terms of use](#).

[Read more](#)



Last import date: 12/07/2013 - Next import: beginning of August 2013

Q Search for people

Examples: "climate change", "capacity building", "rural development", "information management"

🌐 Search by location

[View map](#)

10

DATA PROVIDERS

526

PEOPLE

4,474

ORGANIZATIONS

150

EVENTS

AgriVIVO

Search

http://agrivivo.net

People

Organizations

Events

Current search

- plant protection

Narrow your results

plant protection

Search

Filter by expertise:

Plant Protection 45

Crop Management 39

Entomology 5

Botany 2

Information Science 2

Show more

Filter by location:

The United Kingdom Of Great Britain And Northern Ireland 17

Switzerland 14

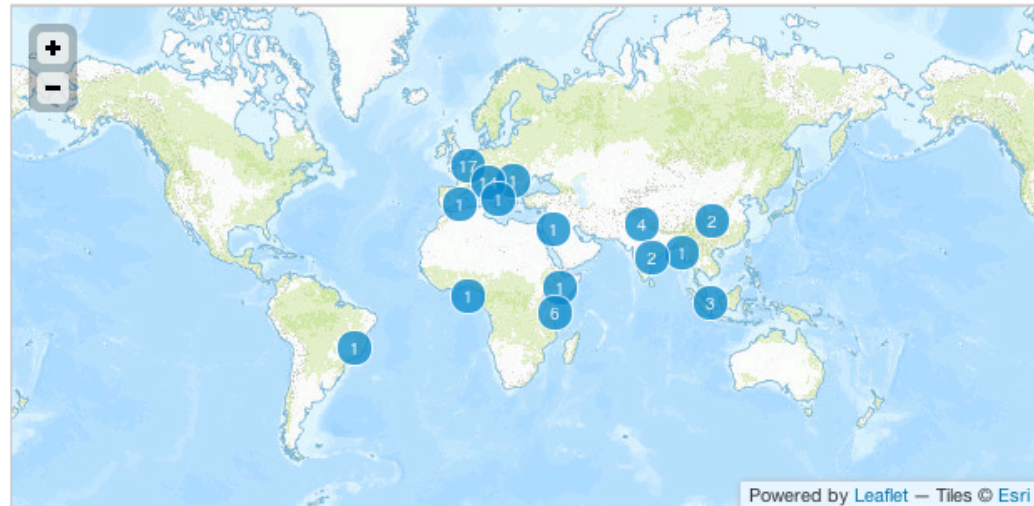
Kenya 2

Last import date: 12/07/2013

Show map

57 people

Name: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z



Yelitza Colmenarez

CABI

Brazil

Source: CABI



Benefits across institutions/consortia

- Sharing experience provides clarity and new ideas
- Incentives from sharing development, tools, customizations
- Potential data-level connectivity
 - Research is happening increasingly in teams that span institutions
 - Meeting the needs of short and long-term virtual organizations

International engagement

News Release Share Printer friendly version 





Please register to view contact details

Strategic partnership of euroCRIS and VIVO

23 November 2011 [euroCRIS](#)

euroCRIS, a not-for-profit scientific association registered in the Netherlands, and the leaders of the project team of VIVO, an open source Semantic Web software application originally developed at Cornell University, have entered into a strategic partnership.

euroCRIS (www.eurocris.org) is furthering the implementation and linking of Current Research Information Systems (CRIS) based on the Common European Research Information Format (CERIF) - commonly indicated with the acronym CERIF-CRIS - and promotes best practice in CRISs, spanning the field from raw experimental and simulated data through research management systems to research publications.

International engagement



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VIVO joins CASRAI in advancing research interoperability

Posted by Asha Law on Mon, 2012-04-23 09:18

The Leaders of the VIVO Project team ([VIVO](#) ) and the Consortia Advancing Standards in Research Administration Information (CASRAI) are today announcing a collaboration to advance a common global approach to research interoperability.

VIVO is an open source ontology and software system designed at Cornell University for researchers and used in many universities in the USA that has attracted interest more widely internationally. It is based on the Semantic Web / Linked Open Data

Partnerships – ORCID

- Open Researcher and Contributor ID
 - Attribution for works of any type
- ORCID and VIVO
 - ORCID is an attribute in a VIVO profile
 - Tools being tested for submission of researcher registrations from VIVO

<http://orcid.org>

VIVO/DuraSpace Partnership

- DuraSpace is a not-for-profit organization supporting the DSpace and Fedora repositories
- Proven track record of managing community developed open source projects
- Two-year initial startup period
- Serves as the open source community home for ISF/VIVO ontology, software, tools, and engagement in eScience, research networking, and other initiatives

The VIVO Community

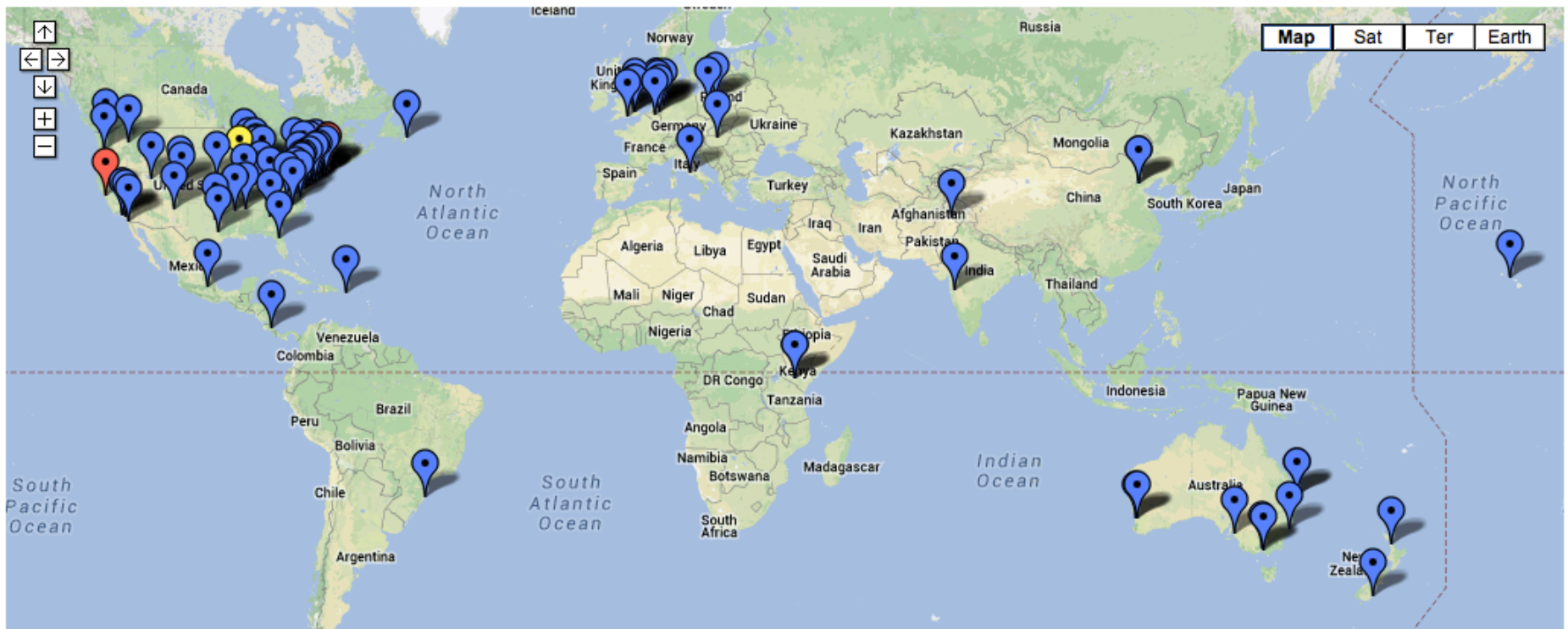
Added by [Jon Corson-Rikert](#), last edited by [Jon Corson-Rikert](#) on May 24, 2013 ([view change](#))

Map of VIVO projects around the world

[Tell us about your project](#), [send us updates or corrections](#), or [edit for yourself](#)

This map shows adopters, partners, and collaborators on the VIVO project, primarily identified through participation on the VIVO development or implementation mail lists – note that many do not yet have public VIVO sites. Please only add symbols for sites that will be capable of offering VIVO RDF via SPARQL endpoints and/or linked open data requests.

Blue for VIVO, Red for Profiles, Yellow for Loki, Green for SciVal Experts





August 14 - 16, 2013

St. Louis, Missouri • vivoweb.org/conference

For more information

vivoweb.org , vivoweb.org/blog

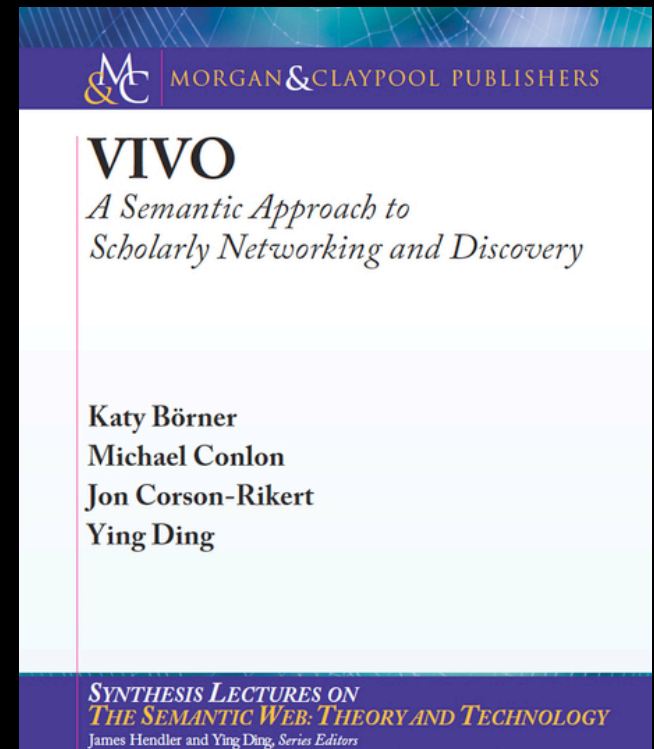
wiki.duraspace.org/display/VIVO/VIVO+Main+Page

linkedin.com/groups/VIVO-connect-share-discover

facebook.com/VIVOcollaboration

github.com/vivo-project

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Questions?

