VIVO at the University of Idaho

Report to the Faculty Senate
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What is VIVO?

• A Service: Discovery service for research and creative activity across the University of Idaho
  • Provided by the UI Library
  • Hosting and support by the Northwest Knowledge Network, ORED

• Software: An open-source semantic-web-based application

• Data: Institution-wide, publicly-visible information about research and researchers

• A Community: An open community with strong national and international participation
The value of VIVO

- Enables discovery of research and creative activity for those within and those outside of the university
- Find collaborators and mentors within UI and its partners
- Only standard way to exchange information about research and researchers *across* diverse institutions.
- Supports search, analysis and visualization
- Structure is highly flexible - covers research resources and services, facilities, publications, datasets, and more
- Provides digital documents with *context* – key to understanding
Can search/browse for people, organizations, grants, publications, and more:
Faculty profiles document their positions, background, achievements and research activities.
Built-in visualizations can show the relationships between people and groups

Abatzoglou, John T

Co-Author Network (GraphML File)

Profile

Redmond, KT
- VIVO profile | Co-author network
  - 4 Joint Publication(s)
  - 11 Joint Co-author(s)
  - 2007 First Publication
  - 2013 Last Publication

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

Log in to enter additional details about your publications on your profile page.
Or look at the activities of a group over time
Data is available both through the website and over the web. This chart is generated on a different server from VIVO, using a completely different tool, no authentication needed.

**Number of Awards By Agency**

<table>
<thead>
<tr>
<th>organization</th>
<th>count</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Institute for Food and Agriculture</td>
<td>531</td>
</tr>
<tr>
<td>National Center for Research Resources (NCRR)</td>
<td>198</td>
</tr>
<tr>
<td>National Institute of General Medical Sciences (NIGMS)</td>
<td>98</td>
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<tr>
<td>Agricultural Research Service</td>
<td>75</td>
</tr>
<tr>
<td>NSF Division of Earth Sciences (EAR)</td>
<td>54</td>
</tr>
<tr>
<td>NSF Division of Environmental Biology (DEB)</td>
<td>40</td>
</tr>
<tr>
<td>NSF Division of Chemistry (CHE)</td>
<td>37</td>
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</tbody>
</table>
VIVO supports creating context for university activity and allows you to “follow your nose”
• U-Idaho VIVO: http://vivo.nkn.uidaho.edu

• VIVO Network: http://vivoweb.org

• Other academic installations:
  – U. Florida: http://vivo.ufl.edu
  – Cornell: http://vivo.cornell.edu
  – Colorado: http://vivo.colorado.edu/