Research Portal

Susan Held, FFRA
(Finance, Facilities and Research Administration)
Agenda

• Why do we have a Research Portal?
• What is it?
• Where does the information come from?
• Who can see what?
• Tips and favorite features
• What are the future plans for the project?
Background

• Information stored in many systems with different login and security procedures
• High level of training and effort required to answer simple questions such as “what is my balance?”
• No “faculty-friendly” options
Solution

researchportal.northwestern.edu

• Modern web application using Amazon Web Services

• Developed with significant faculty and staff input
Proposal Information

- Basic demographics from InfoEd available

<table>
<thead>
<tr>
<th>Proposal Title</th>
<th>Lead PI</th>
<th>Institution #</th>
<th>Sponsor</th>
<th>Projected Period Start</th>
<th>Projected Period End</th>
<th>Date Submitted</th>
<th>Proposal Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modern Understanding Histone Modification...</td>
<td>Lauren...</td>
<td>SP003</td>
<td>National Institutes of Health</td>
<td>Feb 1, 2016</td>
<td>Jan 31, 2017</td>
<td>May 29, 2015</td>
<td>Submitted</td>
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<td>Functional characterization of non-canonical histone...</td>
<td>Scott, Evan Alexander</td>
<td>SP003</td>
<td>National Institutes of Health</td>
<td>Apr 1, 2017</td>
<td>Mar 31, 2019</td>
<td>Jun 16, 2016</td>
<td>Submitted</td>
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<tr>
<td>Local drug delivery by nanotherapeutics for...</td>
<td>Scott, Evan Alexander</td>
<td>SP004</td>
<td>University of Maryland, Baltimore</td>
<td>Apr 1, 2017</td>
<td>Sep 30, 2018</td>
<td>Dec 9, 2016</td>
<td>Submitted</td>
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<td>Functional hydrogels to address...</td>
<td>Scott, Evan Alexander</td>
<td>SP004</td>
<td>American Association for Cancer Research</td>
<td>Jul 1, 2017</td>
<td>Jun 30, 2020</td>
<td>Jan 12, 2017</td>
<td>Submitted</td>
</tr>
</tbody>
</table>

- For full details, run the GM085
Proposal Information

- You can send a message to OSR requesting that a proposal be marked Unfunded
Award Information

- Data comes from NUFinancials
- Default view is high-level summary
Award Information

- Project page contains further detail

(Project ID: 6003)

<table>
<thead>
<tr>
<th>Category</th>
<th>Budget</th>
<th>Actual Expenses</th>
<th>Encumbered Expenses</th>
<th>Projected Expenses</th>
<th>Balance</th>
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<tbody>
<tr>
<td>Direct Cost Total</td>
<td>$234,405.00</td>
<td>$164,717.55</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$69,687.45</td>
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</table>
Award Information

- Drillable transaction detail

- Non-Sponsored contains similar info
Protocol Information

• Approved animal (IACUC) and human subjects (IRB) protocol numbers and demographic information

• Open security – any user can see any protocol information
Administrator Security: Sponsored Funding

- Anyone with Cognos research report access can see any proposal or sponsored project in the Portal
- Helpful for managing faculty with projects in multiple departments
- Salary detail is restricted to those with InfoEd access
Administrator Security: Non-Sponsored Funding

• Research Portal security is based on Cognos/NUFinancials Row Level Security
• Salary detail is limited to those with Cognos salary detail access
Security: Faculty

• Investigators (faculty) can see:
  – All sponsored projects where they are an investigator (any role)
  – All non-sponsored projects where they are the project manager and have NUFinancials security access
  – Salary detail on sponsored projects where they are PI or Subproject PI
  – Salary detail on non-sponsored projects they can see in the portal if they have the Cognos salary access role
General Cool Features

- Searching
General Cool Features

- Sorting

<table>
<thead>
<tr>
<th>Transaction Date</th>
<th>Account Description</th>
<th>Transaction</th>
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<tbody>
<tr>
<td>Mar 31, 2015</td>
<td>73800 Chemicals</td>
<td>VWR INTE IN/80408</td>
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<tr>
<td>Apr 3, 2015</td>
<td>73475 Lab Supplies and Hardware</td>
<td>ULINE INC Packs</td>
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<td>Apr 3, 2015</td>
<td>73475 Lab Supplies and Hardware</td>
<td>ULINE INC Packs</td>
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<td>Apr 8, 2015</td>
<td>73475 Lab Supplies and Hardware</td>
<td>MCMASTI SUPPLY/2</td>
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</table>
General Cool Features

- Transaction download

- Feedback button
Future Development

• More non-financial information
• More transparency into sponsored life cycle
• Ability to identify and process pending action items
• Continuing opportunity for staff to serve on focus groups
For More Information

www.it.northwestern.edu/supportcenter/
Questions?