General Session (8:30-9:20):
“Research Update”
STEW 302

Breakout Sessions (9:30-10:40 & 10:50-12:00)
“Subrecipient Monitoring”
STEW 202
“Effective Communication in Research Administration”
STEW 310
“Facility and Administrative Cost Overview”
STEW 302

Hot Topics In Research Administration
General Session

“Research Update”

Ken Sandel
Senior Director
Sponsored Program Services
Introduction
Associate Vice President for Research and Regulatory Affairs

Christopher R. Agnew, Ph.D.
Professor of Psychological Sciences
Associate Vice President for Research
Fast Facts FY 2017 – Sponsored Programs

- $1.83 Billion in System-wide Proposals
- 3,959 System-wide Proposal Submitted
- 2,505 Federal Proposals
- 1,454 Non-Federal Proposals
- $261 Million in Federal Awards

- $418 Million in System-wide Awards
- 32% Proposal Success Rate
- 3,900 Fully Executed Contracts
- 1,478 Multi-Departmental Submissions
- $157 Million in Non-Federal Awards
- 1,207 Unique Overall Sponsors
- 430 Multi-Institutional Proposal Submissions
- 460 Unique Company Sponsors
## Purdue System-Wide Year-To-Date Proposals By Sponsor

Compare Fiscal Years - FY17 vs FY16 (thru Period 12) w/FY16 as of Jun2016

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>National Science Foundation</td>
<td>836</td>
<td>425,776,043</td>
<td></td>
<td>-19,014,074</td>
</tr>
<tr>
<td>Dept. of Health and Human Services</td>
<td>641</td>
<td>404,256,580</td>
<td>6%</td>
<td>-27,947,213</td>
</tr>
<tr>
<td>Dept. of Defense</td>
<td>228</td>
<td>204,558,994</td>
<td>-13%</td>
<td>24,557,384</td>
</tr>
<tr>
<td>Dept. of Energy</td>
<td>165</td>
<td>255,545,667</td>
<td>22%</td>
<td>152,557,401</td>
</tr>
<tr>
<td>Dept. of Agriculture</td>
<td>269</td>
<td>90,819,501</td>
<td>55%</td>
<td>50,181,994</td>
</tr>
<tr>
<td>National Aeronautics and Space Admin</td>
<td>106</td>
<td>46,558,289</td>
<td>-10%</td>
<td>25,525,295</td>
</tr>
<tr>
<td>Other Federal</td>
<td>174</td>
<td>82,804,206</td>
<td>17%</td>
<td>38,977,883</td>
</tr>
<tr>
<td>Dept. of Education</td>
<td>25</td>
<td>17,745,828</td>
<td>4%</td>
<td>5,033,651</td>
</tr>
<tr>
<td>Dept. of Interior</td>
<td>16</td>
<td>749,159</td>
<td>14%</td>
<td>1,183,942</td>
</tr>
<tr>
<td>Environmental Protection Agency</td>
<td>10</td>
<td>4,924,856</td>
<td>-33%</td>
<td>493,168</td>
</tr>
<tr>
<td>Dept. of Transportation</td>
<td>21</td>
<td>6,752,657</td>
<td>-50%</td>
<td>9,875,958</td>
</tr>
<tr>
<td>Agency for International Development</td>
<td>14</td>
<td>3,904,551</td>
<td>-7%</td>
<td>444,722</td>
</tr>
<tr>
<td>Total Federal</td>
<td>2,505</td>
<td>1,644,486,511</td>
<td>5%</td>
<td>239,750,291</td>
</tr>
<tr>
<td>Industrials and Foundations</td>
<td>1,414</td>
<td>145,150,033</td>
<td>-2%</td>
<td>2,703,937</td>
</tr>
<tr>
<td>State/Local Governments</td>
<td>173</td>
<td>29,062,125</td>
<td>12%</td>
<td>-8,996,089</td>
</tr>
<tr>
<td>Purdue University/Purdue Research Fdn</td>
<td>90</td>
<td>6,233,127</td>
<td>-61%</td>
<td>-4,003,426</td>
</tr>
<tr>
<td>Foreign Governments</td>
<td>50</td>
<td>9,708,238</td>
<td>32%</td>
<td>1,995,044</td>
</tr>
<tr>
<td>Total Non-Federal</td>
<td>1,454</td>
<td>190,151,524</td>
<td>-8%</td>
<td>-13,708,409</td>
</tr>
<tr>
<td>Total Purdue System-Wide</td>
<td>3,959</td>
<td>1,834,638,035</td>
<td>0%</td>
<td>226,041,882</td>
</tr>
</tbody>
</table>
Research Awards $418M: ↑ FY 2017 RECORD

system-wide excluding ARRA
# Awards

## Purdue System-Wide Year-To-Date Awards By Sponsor

**Compare Fiscal Years - FY17 vs FY16 (thru Period 12)**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>National Science Foundation</td>
<td>303</td>
<td>300</td>
<td>1%</td>
<td>2%</td>
</tr>
<tr>
<td>Dept. of Health and Human Services</td>
<td>273</td>
<td>228</td>
<td>21%</td>
<td>8%</td>
</tr>
<tr>
<td>Dept. of Defense</td>
<td>267</td>
<td>248</td>
<td>8%</td>
<td>-3%</td>
</tr>
<tr>
<td>Dept. of Energy</td>
<td>132</td>
<td>117</td>
<td>13%</td>
<td>-15%</td>
</tr>
<tr>
<td>Dept. of Agriculture</td>
<td>137</td>
<td>128</td>
<td>7%</td>
<td>25%</td>
</tr>
<tr>
<td>National Aeronautics and Space Admin</td>
<td>99</td>
<td>90</td>
<td>10%</td>
<td>0%</td>
</tr>
<tr>
<td>Other Federal</td>
<td>69</td>
<td>57</td>
<td>21%</td>
<td>30%</td>
</tr>
<tr>
<td>Dept. of Education</td>
<td>23</td>
<td>22</td>
<td>5%</td>
<td>144%</td>
</tr>
<tr>
<td>Dept. of Interior</td>
<td>18</td>
<td>14</td>
<td>29%</td>
<td>20%</td>
</tr>
<tr>
<td>Environmental Protection Agency</td>
<td>10</td>
<td>8</td>
<td>25%</td>
<td>370%</td>
</tr>
<tr>
<td>Dept. of Transportation</td>
<td>22</td>
<td>32</td>
<td>-31%</td>
<td>-60%</td>
</tr>
<tr>
<td>Agency for International Development</td>
<td>19</td>
<td>21</td>
<td>-10%</td>
<td>-6%</td>
</tr>
<tr>
<td><strong>Total Federal</strong></td>
<td><strong>1,372</strong></td>
<td><strong>1,263</strong></td>
<td><strong>9%</strong></td>
<td><strong>4%</strong></td>
</tr>
<tr>
<td><strong>Industrials and Foundations</strong></td>
<td><strong>1,594</strong></td>
<td><strong>1,621</strong></td>
<td><strong>-2%</strong></td>
<td><strong>24%</strong></td>
</tr>
<tr>
<td>Profit</td>
<td>1,127</td>
<td>1,155</td>
<td><strong>-2%</strong></td>
<td><strong>31%</strong></td>
</tr>
<tr>
<td>Non-Profit</td>
<td>467</td>
<td>465</td>
<td>0%</td>
<td>14%</td>
</tr>
<tr>
<td>State/Local Governments</td>
<td>136</td>
<td>142</td>
<td>-4%</td>
<td>-29%</td>
</tr>
<tr>
<td>Purdue University/Purdue Research Edn</td>
<td>691</td>
<td>994</td>
<td>-30%</td>
<td>-21%</td>
</tr>
<tr>
<td>Purdue University</td>
<td>244</td>
<td>319</td>
<td>-24%</td>
<td>-25%</td>
</tr>
<tr>
<td>Purdue Research Foundation</td>
<td>447</td>
<td>675</td>
<td>-34%</td>
<td>-18%</td>
</tr>
<tr>
<td>Foreign Governments</td>
<td>73</td>
<td>49</td>
<td>49%</td>
<td>58%</td>
</tr>
<tr>
<td><strong>Total Non-Federal</strong></td>
<td><strong>2,494</strong></td>
<td><strong>2,806</strong></td>
<td><strong>-11%</strong></td>
<td><strong>3%</strong></td>
</tr>
<tr>
<td><strong>Total Purdue System-Wide</strong></td>
<td><strong>3,866</strong></td>
<td><strong>4,069</strong></td>
<td><strong>-5%</strong></td>
<td><strong>4%</strong></td>
</tr>
</tbody>
</table>
## FY 2017 Awards by Agency – System-wide = $418M

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Agency/Group</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.7%</td>
<td>USDA</td>
<td>$20M</td>
</tr>
<tr>
<td>5.5%</td>
<td>PRF/PU</td>
<td>$23M</td>
</tr>
<tr>
<td>6.5%</td>
<td>DOE</td>
<td>$27M</td>
</tr>
<tr>
<td>6.7%</td>
<td>State/Local Govts</td>
<td>$28M</td>
</tr>
<tr>
<td>9.4%</td>
<td>DoD</td>
<td>$39M</td>
</tr>
<tr>
<td>10.1%</td>
<td>Other Fed &amp; Foreign Govts</td>
<td>$38M &amp; $4M</td>
</tr>
<tr>
<td>12.9%</td>
<td>DHHS (NIH)</td>
<td>$54M</td>
</tr>
<tr>
<td>19.9%</td>
<td>NSF</td>
<td>$83M</td>
</tr>
<tr>
<td>24.4%</td>
<td>Industrials &amp; Foundations</td>
<td>$102M</td>
</tr>
</tbody>
</table>
Partnership Focus
Partnership Approach

Focus on Partnerships

- **Open Season**: Transactional, one-off Interactions
- **Niche Connections**: Engagement to meet narrow clustered needs
- **Preferred Supply Chain**: HR-driven relationships primarily for recruiting, testing
- **Partnership**: Broader engagement, focus on mutual benefits
- **Strategic Partnership**: Comprehensive Institutional–level engagement, long-term horizon, interconnected facets joint strategic planning

Acknowledgement: P.J. Hommert, Sandia
Purdue makes available to private industry its unique capabilities to enhance industrial competitiveness

Purdue corporate and foundation sponsored work represents 1/4 of all R&D

FY 2017
$102M

• Current growth focused on strategic corporate partners
• Unprecedented flexibility in IP policies
• Focus on the Customer!

CORPORATE SPONSORS
Purdue is a national leader in IP management, small business creation and economic impact

SOW Chapter I, Requirements
SOW Chapter II 1.3, 1.10

STARTUPS

CORPORATE LICENSES
STRATEGIC PARTNERSHIP SUCCESSES
Microsoft, Purdue collaborate to advance quantum computing

Purdue University and Microsoft Corp. have signed a multi-year agreement to develop a useable quantum computer. Purdue is one of four international universities in the collaboration. Michael Manfra, Purdue University’s Bill and Dee O’Brien Chair Professor of Physics and Astronomy, professor of materials engineering and professor of electrical and computer engineering, will lead the effort at Purdue to build a robust and scalable quantum computer by producing what scientists call a "topological qubit." (Purdue University photo/Rebecca Wilcox)
STRATEGIC PARTNERSHIP SUCCESSES

July 6, 2017

Lilly and Purdue University announce strategic research collaboration

INDIANAPOLIS and WEST LAFAYETTE, Ind. — Eli Lilly and Company (NYSE: LLY) and Purdue University on Thursday (July 6) announced a strategic collaboration to conduct life science research. The five-year agreement, where Lilly will provide up to $52 million, marks Purdue’s largest strategic collaboration with a single company.

“Purdue has enjoyed a long history of engagement with Lilly. Now Lilly and Purdue University are entering into a new level of collaboration that will move us forward in areas core to both institutions,” said Purdue President Mitch Daniels. “Our investment on campus in the life sciences announced in 2016 is leading to just the types of impact we hoped to effect.”

“The biomedical revolution is upon us, but harnessing its full potential will require strong collaboration between academic research centers and industry partners,” said David Ricks, Lilly’s chairman, president and chief executive officer. “We look forward to expanding our relationship with Purdue as we work together to discover breakthrough solutions for patients.”

The initial research focus areas include:

- Developing improved delivery of injectable medicines with the goals of reducing pain, decreasing the number of injections, and enabling better patient compliance and overall health.
- Developing predictive models for clinical success that reduce risks associated with investing in drug development and more effectively predict the outcome of new therapies in humans.
STRATEGIC PARTNERSHIP SUCCESSES

Rolls-Royce, Purdue, state of Indiana announce new initiative to develop next-generation jet engine components

WEST LAFAYETTE, Ind., and PARIS — Rolls-Royce, Purdue University and the state of Indiana on Monday (June 19) announced a new $24 million jointly funded program during the International Paris Air Show that further strengthens the state’s leadership position in the aerospace industry.

This new initiative will establish unique gas turbine research capabilities at Purdue’s Zucrow Laboratories that will focus on advanced turbine aerodynamic and heat-transfer technologies. Rolls-Royce will apply these technologies to jet engine airfoil components – blades and vanes – in current and next-generation jet engines produced at the company’s Indiana facilities.

The Indiana Economic Development Corporation (IEDC) is supporting this partnership with $6 million over the next three years through the Indiana 21st Century Research and Technology Fund, which promotes Indiana economic growth and innovation-driven public-private partnerships. Purdue University is supplying facilities and equipment infrastructure investments of $8 million, with Rolls-Royce committed to contribute up to $10 million.

A new turbine test rig will be installed and research will be done at the Purdue Experimental Turbine Aerothermal Laboratory, which is a recent expansion of the Zucrow Laboratories. Zucrow Laboratories, which is located in the Purdue Aerospace District, is one of the nation’s largest university propulsion laboratories for research aimed at reducing fuel consumption and emissions for next-generation jet engines. Purdue has 40 faculty and graduate students working on current Rolls-Royce research projects.

“Rolls-Royce continues to address our customer’s needs for powerful thrust and fuel efficiency. This agreement will allow us to work with Purdue’s innovative jet propulsion labs at Zucrow to construct modern, efficient advanced turbine airfoils for current and future engines,” said Phil Burkholder, president, Defense Aerospace, Rolls-Royce North America.

This new initiative will establish unique gas turbine research capabilities at Purdue’s Zucrow Laboratories that will focus on advanced turbine aerodynamic and heat-transfer technologies. Rolls-Royce will apply these technologies to jet engine airfoil components – blades and vanes – in current and next-generation jet engines produced at the company’s Indiana facilities.
STRATEGIC PARTNERSHIP SUCCESSES

Master/Strategic Alliance Agreements

In October: 15 proposals for 3.1M

In November: 18 proposals for 5.3M
STRATEGIC PARTNERSHIP SUCCESSES

International Strategic Alliance Agreements

Discovery Park and Peruvian university sign MOU to strengthen cooperation in education, innovation

May 8, 2017

Purdue, Peruvian university enter into research and innovation alliance

November 1, 2017

In November: 22 proposals for $13 to $15 million
Infosys, Purdue University build strategic alliance for technology innovation and US workforce development

- Support for Infosys Recruitment and Internship
- Training, Continuous Learning and Employee Engagement
- Fundamental/Applied Research
- Industrialization of Innovation,
- Infosys Centers of Excellence at Purdue - Physical presence
Ideas to Impact
The mission of Purdue University is to serve the citizens of Indiana, the United States, and the world through:

- **Discovery** that expands the realm of knowledge.
- **Learning** through the dissemination and preservation of knowledge.
- **Engagement** through the exchange of knowledge.
• Advancing Plant Science Research

• Investing in Drug Discovery

Automated Field Phenotyping Laboratory

2 drugs approved by FDA
17 drugs in human trials
40 in pipeline

WORLD-CHANGING RESEARCH
AFFORDABILITY & ACCESSIBILITY

- Tuition frozen at 2013 levels
- Meal plan charges cut 10%
- Textbook savings 30% through Amazon.com partnership

RECOGNITION

- The Wall Street Journal reports that “Purdue was third among public schools in terms of resources, which covers per-student finances, faculty-student ratios and research output by faculty.”
- #1 in technology transfer and startup creation among U.S. universities without a medical school — Milken Institute
- #4 Public University nationally among public universities — Wall Street

IMPACT

- 3 World Food Prize Winners
- 2 Nobel Prize Laureates
- 30 National Academies Members
- 9 Fellows of the National Academy of Inventors
INDIANA'S RESEARCH UNIVERSITIES
IMPACT LIVES EVERY DAY

...improve our health

Riley Hospital is among the TOP 50 children's hospitals in the nation.

Purdue Hospital is among the TOP 1M physicians served by IU's annually.

1/2 of all physicians in Indiana trained as students/residents at IU School of Medicine.

They help us...

>1/3 of all NASA's manned space missions have included at least one Purdue graduate.

INCLUDING first and last men to step foot on the moon.

Notre Dame Turbomachinery Laboratory is a secured, expert-controlled facility.

10 YEARS during the past, Purdue has produced the most aerospace engineers in the nation.

...teach our children

Jacobs School of Music ranked 1st in vocal performance.

Indiana, Notre Dame, and Purdue participate in Division 1 athletics, have multiple national championship teams, and host millions of fans across all sports annually.

>132K combined enrollment in Indiana's research universities enough to fill every seat in Lucas Oil Stadium (70,000 capacity) almost two times over.

69 pre-college programs listed by IU - from foreign languages to dance to biology.

1.44M living alumni from IU, PU, and ND across the state, nation, and globe.

Purdue is home to a collaboration of 18 higher education institutions assisting design science and math programs.

1-STEM SUMMER SCHOLARS PROGRAM for pre-college youth offered by Notre Dame.

...bring us entertainment

...invent and innovate

3 World Food Prize Winners from Purdue University.

Purdue is home to the Indiana 4-H program which engages >61K youth.

Purdue established as Indiana's land grant institution focused on mechanical arts.

3 World Food Prize Winners from Purdue University.

Purdue is home to the Indiana 4-H program which engages >61K youth.

Purdue established as Indiana's land grant institution focused on mechanical arts.

University of Notre Dame

University of Notre Dame

University of Notre Dame

University of Notre Dame

Purdue University

Purdue University

Purdue University

Purdue University

Indiana University

Indiana University

Indiana University

Indiana University

73 National Academies Members (living)

20 Nobel Prize Winners

$1.3B combined in direct research expenditures annually.
Every day, all of us in Indiana and the nation enjoy thousands of the benefits of scientific research:

- Electricity in our homes
- Cars we drive
- Roads we drive on
- Televisions and radios
- Improved health care
- Smartphones
- Food on our tables

All developed or greatly improved through university research.
Philip Nelson made juice boxes possible with his sterile packaging technology.

#ScienceForYou
Albert Overhauser’s work in physics led directly to the development of MRIs.

#ScienceForYou
Les Geddes created tiny blood pressure monitors for premature infants.

#ScienceForYou
Arun Ghosh created the first medication for drug-resistant HIV/AIDS.

#ScienceForYou
Richard Kuhn and Michael Rossmann’s groundbreaking Zika research is paving the way for treatments.

#ScienceForYou
Libai Huang has identified a new material that could double the efficiency of solar cells.

#ScienceForYou
Hot Topics In Research
Hot Topics in Research - National

COGR UPDATE

- Research Outlook
- NIH - F&A Cap
Budget Outlook

JENNIFER ZEITZER, DIRECTOR OF LEGISLATIVE RELATIONS FASEB

• 42 days into year - no budget
• Frustration over lack of accomplishment
• Lots of executive order vs. passing legislation
• 34 Senate seats up for reelection
• Funding
  ○ Budget controls
  ○ Changing cap will require bipartisan agreement
  ○ Defense budget most likely to go up
  ○ Gov't funded through December 8
• Budget request
  ○ Balance budget
  ○ Reduce debt
  ○ Increase border security
• Most likely need multiple CRs to continue
• Get past tax issues
• Must pass legislation to raise caps (House, Senate & Pres signature)
• Mood is to spend money
May 25, 2017

Administration’s FY2018 Budget Would Restrict F&A, Contains Salary Cap

Two provisions of note in the President’s Budget released Tuesday:

Within the NIH section of the Major Savings and Reforms provision, the indirect cost rate for NIH grants that will be capped at 10 percent of total project costs will be applied to all types of grants with a rate higher than this will achieve significant savings in 2018. It would also bring NIH’s indirect costs more in line with the reimbursement rate used by private foundations, for biomedical research conducted at U.S. universities. The Budget proposes that NIH will streamline select Federal research requirements through targeted approaches. In tandem, the Budget supports burdens that will further reduce grant award recipient costs associated with research administration. In the Budget’s Appendix document (on page 480 under general prov.

NIH plan to reduce overhead payments draws fire

By Jocelyn Kaiser | Jun. 2, 2017, 3:45 PM

President Donald Trump’s administration has brought a long-simmering debate over how the U.S. government supports university research back to a boil. In its 2018 budget proposal released last week, the White House proposes cutting so-called indirect cost payments that the National Institutes of Health (NIH) makes to universities, hospitals, and research institutes by about two-thirds, to 10% of each grant.

The administration says the change would allow it to redirect about $4.6 billion now spent each

Should taxpayers cover the light bills at university labs? Trump kicks off a tense debate

By Meghana Keshavan @megkesh // March 31, 2017

Photos by Kayana Szymczak for STAT
Investing in Research & Innovation

Figure 1.

Purdue invests an additional 10 cents in unrecovered costs on federally sponsored research.

$1 of Federal Research Support

- 76¢ Direct
- 24¢ F&A*
- 10¢

RESEARCH OUTCOMES

- Tackling infectious diseases, such as Zika
- Improving public health
- Feeding the world
- Advancing computing, technology, electronics, transportation and energy

DISCOVERY

- Research Infrastructure
- Facilities & equipment
- Personnel for IT, security, building operations, maintenance and safety
- Administrative support for Sponsored Programs & Regulatory/Compliance
- Libraries

COMMERCIALIZATION

- Self-supporting enterprises
  - Purdue Foundry
  - Purdue Research Parks
  - Purdue Research Foundation
- Technology Commercialization

STARTUP

- 147 Licensing Agreements
- 27 Companies Founded on Purdue Innovations
- 376 Invention Disclosures
- 16 Drugs in Clinical Trials

IMACT

*Facilities and administrative (F&A) costs.
“Benjamin Franklin once wrote that the Constitution might not last forever, but that death and taxes would forever be with us. To those who have been attentive to the relationship between the federal government and the nation’s universities since the end of World War II, indirect cost recovery deserves a place on that short list. Like the first two, the problem of indirect costs is inherently insoluble, and also like them, it excites extraordinary passions among people who are normally quite peaceable and reasonable.”
Hot Topics in Research - Local

NATIONAL – COGR UPDATE

• Business Process Re-Engineering

• SPS Goals

• Service Level Agreements
Business Process Reengineering

EAM, HCM, FINANCE

- GL Reductions
- Readiness/Clean-up
- Cash at the Unit/Sponsored Program Level
- Budget Upload Template/Program
- Billing Enhancements
- Enhanced Signature Delegation
Sponsor Deadlines Outside the Business Day (8:00 a.m.-5:00 p.m.): In the cases where proposals are due outside this timeframe, 5:00 p.m. EST of the day of the deadline should be considered the official submission deadline when calculating the on-time criteria.

1. Initial Notification/Initial Budget Request
   3 weeks (15 Business Days) in Advance

2. Final Budget, Justification, and Draft proposal
   1 week (5 Business Days) in Advance

3. Final Documents for Submission
   2 Business Days (16 hours) in Advance

4. FINAL SOW/Project Descr./Res. Strategy
   1 Business Day (8 hours) in Advance
Guidance – Proposal Deadline

Timeframes will be established and announced based upon current processes at the time the service level agreement is approved. Updates will need to be made in 2018 to reflect the implementation of BPR.

1. Grant Establishment
2. Budget Establishment
3. Sub-recipient Establishment
4. Sub-recipient Invoicing
5. NTP
6. Prior Approval Request
7. Administrative/NCE Amendments
8. Other Amendments
9. Payment processing
10. Sponsor Reports
11. Account Closeout
12. General inquiries

Service Level Agreement – Post Award (Coming Soon)
Purdue University is a leader among universities in flexibility for collaborations with sponsors involving intellectual property. The chart below shows the variety of standard alternatives we routinely offer. We can also create custom solutions to fit a particular need.

<table>
<thead>
<tr>
<th>Type of Agreement</th>
<th>Basic Research Agreement</th>
<th>Work-for-Hire Agreement</th>
<th>Testing Agreement</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP Contemplated?</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>IP Ownership?</td>
<td>Purdue</td>
<td>Sponsor</td>
<td>Sponsor owns project-generated data; there is no IP</td>
</tr>
<tr>
<td>IP Licensing</td>
<td>Upon payment of patent costs, sponsor receives a non-exclusive, royalty-free license with option for a royalty-bearing exclusive</td>
<td>None; sponsor owns IP outright in exchange for up-front IP fee</td>
<td>N/A</td>
</tr>
</tbody>
</table>

1. Contract Assignment
2. Notification
3. Redlines to Sponsors
4. Progress to Full Execution
5. Information loaded to COEUS
6. Information loaded to Perceptive Content
7. General Inquiries

Timeframes will be established and announced based upon current processes at the time the service level agreement is approved. Updates will need to be made in 2018 to reflect the implementation of BPR.
General Session

“Research Update”

Questions?

Ken Sandel
Senior Director
Sponsored Program Services
General Session (8:30-9:20): “Research Update” STEW 302

Breakout Sessions (9:30-10:40 & 10:50-12:00)
“Subrecipient Monitoring” STEW 202
“Effective Communication in Research Administration” STEW 310
“Facility and Administrative Cost Overview” STEW 302

Hot Topics In Research Administration