PRE & POST AWARD TASK FORCE FINAL REPORT

MATTHEW B. WHEELER UNIVERSITY SENATES CONFERENCE





RESEARCH ADMINISTRATIVE BURDEN

Regulatory burdens from several sources:

- Differences in agency requirements
- Audit fears (funding agencies)
- Federal regulations
- Procurement challenges

Regulatory Concerns:

• Safety – Biological, Chemical, Radiation, General Lab Safety, etc.

What is under University control?

- Institutional requirements Pre/Post Award, OTM, Hiring
- Technology (or lack thereof)
- Expectations (of time and effort)



BACKGROUND

On an annual basis the University of Illinois faculty submit over 6,000 research proposals requesting in excess of \$2 Billion dollars in sponsored funding.

Impetus for Review

- Increasing Federal Regulations
- Escalating Federal Audit and Enforcement
- State of Illinois Procurement Barriers

Charge to the Task Force

- Evaluate Research Administration Support Infrastructure
- Identify Opportunities of Standardization of Best Practices Across Campuses
- Examine Utilization of Technology and Process Improvements



BACKGROUND

- Task Forces on Chicago & Urbana campuses assessed the research administrative units responsible for pre/post-award processes.
- Goals
 - 1. Identify ways to streamline processes
 - 2. Increase standardization across campuses (as appropriate)
 - 3. Reduce administrative burden on researchers
 - 4. Enhance level of service provided to research community

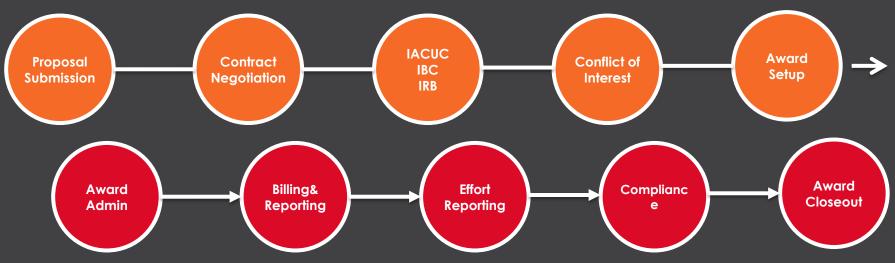


TIMELINE





PROCESS



- Task force committees conducted interviews on each campus (Chicago and Urbana)
 - Research administration staff (pre & post-award)
 - Faculty
 - Business managers
- Prepared final report of findings



KEY FINDINGS

Information Technology

- Implementation of integrated electronic research administration system is <u>critical</u>
- Supports streamlined business processes
- Link pre- & post-award functions
- Establish institutional best practices prior to implementation

Staffing

- Evaluate level of research administrative support across campuses (varies significantly)
- Provide additional resources to enhance departmental/unit research support as needed
- Address excessive regulations & inefficiencies in hiring process



KEY FINDINGS

Communications

- Improve alignment of pre/post-award processes
- Develop key performance metrics
- Clearly defined roles & responsibilities to optimize the level of service

Training

- Implement formal training & certification programs
- Develop "PI School" starting with New PIs
- Provide resources for enterprise-wide sponsored projects
 training program
- Establish dedicated positions to oversee training efforts

The campus Offices of the Vice Chancellor for Research are addressing the key findings through ongoing initiatives.



INITIATIVES ALREADY UNDERWAY

- <u>System-wide Tools for the Administration of Research and Training (START)</u> Institutional initiative sponsored by the campuses and implemented by the Vice Chancellors for Research and AITS to modernize and streamline the electronic research enterprise.
- Development of a <u>myResearch portal</u> that will integrate and display information from a number of different University systems providing faculty timely access to information needed to manage their research projects (VCRs and AITS)
- The University is evaluating system-wide electronic training platforms for faculty and staff, analogous to Learning Management Systems for Students, to improve consistency, simplify delivery and improve compliance.
- The Urbana campus has implemented a formal working group to exclusively support all research administrative support staff by providing for policy updates, the exchange of best practices, and a formal certification of research administration training program to begin in September 2014.



TASK FORCE

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Kristy Kuzmuk, Senior Director of Research

UNIVERSITY OF ILLINOIS

NEXT STEPS

Board Action Items

- Promote Professionalization of the Research Administrative Staff
- Support Campus Research Administrative Initiatives
- Advocate Procurement Reform
- Hiring Restrictions
- Empower the steering committee to develop an implementation committee that can begin to address problems that we **CAN** fix.

Campus Action Items

- Optimize Operational Initiatives
 - Create roles and responsibilities matrix for both pre-and post-award staffs
 - Implement START myResearch to enhance communications
 - Initiate Sponsored Research Staff Working Groups
 - Create Formal Training (PI school) and Certification Programs (Business Managers)
- Provide Annual Updates to the Board on Progress



TAKE HOME MESSAGE

- These initiatives are for the FACULTY to make their work more efficient and reduce their administrative research burden.
- This will make us more competitive for research funding by allowing us to spend more time on our research activities and less on research administration!

