



THE OHIO STATE UNIVERSITY

Administrative Research Council

Quarterly Meeting – February 11, 2016



Agenda

- Predatory Publishing – Jennifer Yucel, Office of Research Compliance
- Office of Economic and Corporate Engagement – Matt McNair, Vice President, Economic and Corporate Engagement
- Economic Impacts of Research Activities – Bruce Weinberg, Department of Economics
- NIH and NSF Updates – Erica Kennedy, College of Medicine Grants Management Office
- Grant Application Toolkit – Amy Dworkin, Center for Clinical and Translational Sciences



Changes to NIH Applications/RPPRs

- **When do the changes go into effect? - 2 phases**
 - January 25 through May 24, 2016
 - Beginning May 25, 2016
- **What is the rationale for these changes?**
 - Improve the rigor of experimental design
 - Increase the reproducibility of experiments
- **What proposals will be affected?**
 - Phase 1: R01, R03, R21, and all K (career development awards)
 - Phase 2: All others including Fellowships and Training Grants



NIH Changes

- **Significance**

- Scientific premise for the proposed project
- How to achieve robust and unbiased results
- Strengths and weaknesses of published research/prelim data

- **Approach**

- Explain how biological variables are factored into the research design
- *Authentication of Key Biological and/or Chemical Resources*
Ensure the identity and validity of key biological and/or chemical resources used in the proposed studies.” (Cell lines, specialty chemicals, antibodies and other biologics)



NIH Changes

- **Children**

- Individuals under the age of 18

- **Animals**

- Description of veterinary care is no longer required
- Justification for the number of animals has been eliminated
- A description and justification of the method of euthanasia is required only if the method is not consistent with AVMA Guidelines for the Euthanasia of Animals



NIH Progress Report (RPPR) changes

- **Section B - Accomplishments**

- What was accomplished under these goals?

Include the approaches taken to ensure robust and unbiased results.

- What do you plan to do for the next reporting period to accomplish these goals?

Discuss efforts to ensure that the approach is scientifically rigorous and results are robust and unbiased.



NSF Application Changes

- **When do the changes go into effect?**
 - January 26, 2016
- **NSF will enforce its proposal deadline policy**
 - No submissions after 5:00 local time.
 - No solicitations will be issued with a different time due.
- ***Collaborators & Other Affiliations – new document***
 - All senior project personnel to provide information regarding collaborators and other affiliations.
 - Replaces the biosketch requirement to provide the total number of collaborators and other affiliations.



NSF Changes

- **Project Summary**

- Special character project summaries may be uploaded in the Supplementary Documents section
- Must include separate headings for Overview, Intellectual Merit and Broader Impacts - returned without review

Biosketches; Current & Pending Support

- Biosketches and Current & Pending Support must be provided individually; a combined single PDF for all Key Persons is no longer allowable



Other Announcements

- **ARC website:**
<http://u.osu.edu/adminresearchcouncil/>
- **Welcome and introductions**
- **Happy hour**

Home

Welcome

About ARC

ARC Members

Events

News



Happy Hour – Celebrate...

1. The New Year
2. Heavy proposal deadlines
3. Each other!

Miller's Ale House
1201 Olentangy River Rd
614-299-2587





ARC Steering Committee

- Jeff Agnoli OR agnoli.1@osu.edu
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