Quarterly Research Administrator's Meeting

Office of Research Administration
7/18/2019

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Rebecca Beerman – iThenticate
Alison Monroe – Service Centers Billing
Debbi Nixon & Blake Perrault – Attestation
Michael Dickman – ORA Update
               Intent to Submit
               Application Support

AGENDA

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iThenticate®
for Authors & Researchers

Detect and Fix potential plagiarism in grants and manuscripts BEFORE submission

Office of Scientific Integrity
Advancing Scientific Integrity, Services, and Training (**ASIST**)
Rebecca Beerman, PhD | **asist@duke.edu**

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Focus on Research Integrity and Quality

THE NATIONAL ACADEMIES PRESS

BBC NEWS
Science & Environment
Most scientists 'can't replicate studies by their peers'
By Tom Feilden
Science correspondent, Today programme

2019. National Academies Press releases report on Reproducibility

RIGOR MORTIS
HOW SLOPPY SCIENCE CREATES WORTHLESS CURES, CRUSHES HOPE, AND WASTES BILLIONS
RICHARD HARRIS

PNAS
Is science really facing a reproducibility crisis, and do we need it to?

NIH Grant Application Guidelines:
Rigor and Reproducibility

Social, Behavioral, and Economic Sciences Perspectives on Robust and Reliable Science
Report of the Subcommittee on Replicability in Science
Advisory Committee to the National Science Foundation Directorate for Social, Behavioral, and Economic Sciences

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One piece of integrity we can affect:
preventing text plagiarism

Plagiarism of Ideas | Plagiarism of Text
Copy | Paste
Mosaic Plagiarism | Self-Plagiarism

PLAGIARISM:
"Taking over the ideas, methods, or written words of another, without acknowledgement and with the intention that they be taken as the work of the deceiver."

-American Association of University Professors (1989) ori.hhs.gov/plagiarism.

http://libguides.butler.edu/c.php?g=205514&p=1355617

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Is plagiarism an issue at academic research institutes?

• 80% of research misconduct cases issued by the NSF, Office of Inspector General involved plagiarism between 2003-2013

• ~30% of retractions are due to Text Plagiarism (including self-plagiarism)

Plagiarism or duplication of text
Flawed images
Fake peer review

Percent of all retractions (%)

'97 '98 '99 '00 '01 '02 '03 '04 '05 '06 '07 '08 '09 '10 '11 '12 '13 '14 '15 '16 '17 '18

*Retraction numbers appear to decline after 2015, but are almost certainly incomplete; journals typically take several years to publish retractions.

(GRAPHIC) J. YOU/SCIENCE; (DATA) RETRACTION WATCH; **METHODOLOGY**
-Jeffrey Brainard and Jia You. Science. Oct 25, 2018.

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iThenticate® for Authors & Researchers
Writing tool that scans for matching texts

- ❖ **Free** licenses active for all Duke faculty

- ❖ **Quick** scanning of manuscripts and applications against all published documents, and reports matching texts

- ❖ **Secure** system, does not share user's scanned document content; use Duke shibboleth login

- ❖ Free <u>staff</u> licenses available upon request

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Plagiarism detection software is used by:
1) Publishers
2) Funding agencies

Share this information about iThenticate with faculty during pre-submission

-It's a simple check throughout the research program lifecycle:
- ✓ Grant applications
- ✓ Manuscripts
- ✓ Scholarly texts

PDF W TXT " "

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iThenticate® for Authors & Researchers

Quickly check student works

Avoid self-plagiarism

Duke's new tool to
PREVENT PLAGIARISM
in published works

Protect your reputation

INFO & ACCESS: medschool.duke.edu/DOSI
asist@duke.edu

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School of Medicine

Electronic Attestation
Overview of Changes
July 2019

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Overview

GO LIVE WAS JULY 15

Electronic attestation has replaced the paper-based DPAF form!

- **The new attestation process requires attestation at time of proposal** *and time of award*
- **Go to grantsupport.duke.edu for helpful resources**

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Transitioning To The New Process

Electronic attestation applies to:
- **All proposals routed PNCA July 15 or later**
- **All new awards beginning July 15**

- Check your SPS records to see what attestations are required
- **New awards will require the award attestation** (even if they used the paper DPAF at proposal submission)
- **Attestation is not currently required for non-competing renewals**

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Who Attests and When…

	Proposal Attestation	Award Attestation
Who	PI, Co-PIs, Multi-PIs, PI Fellows	Key Personnel named on the Notice of Award
When	When SPS record is routed for review by owning org. or state is changed out of 'Initialized' by central office prior to proposal submission	When SPS record is set to 'Awarded' by central office (or manually generated by a central office while in 'AIP')

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How Process Will Change…

Current

Paper DPAF signed by PIs and uploaded to SPS by GMs

| Initialized | PNCA | PCA | Submitted (6 + Months) | Time of Award |

Future

- Email sent to PIs to attest; KP & Faculty for awareness
- Proposal Attestation completed by all PIs
- Email sent to all KP on award notice to attest

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How Proposal Attestation Works

Owning Org. drives the process*

Personnel are added by the owning org. and attestation is triggered by status change out of Initialized

✉ Participating faculty and proposed KP will receive an email with a subject line starting with 'Notification'

✉ PIs, Co-PIs/Multi-PIs, & PI Fellows will receive an email with a subject line starting with 'Action Required' which will have a link to their attestation form

✓ PIs, Co-PIs/Multi-PIs, & PI Fellows will complete their attestations in myRESEARCHhome

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Grant Managers Should Keep In Mind

- **If you add someone after routing, they'll get notified when you save the SPS record.** For example, if you add someone in RFC, they will be notified when you save the record, not when the status changes to PNCA or PCA.

- **The lead PI has an extra section (Review) on the proposal attestation that summarizes key information from SPS.** The review section is an opportunity for the PI to confirm the information that appears in SPS.

- **Mini/Composite SPS records (e.g., PPGs) have slightly different attestation requirements.** Only the PD/PI, Multi-PIs, Co-PIs, or PI-Fellows listed on the composite SPS record are required to complete the proposal attestation.

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How Award Attestation Works

Central Offices drive the process

Key Personnel will be identified by central offices on the NEW Award Personnel tab in SPS and attestations are triggered at awarded status (unless central offices send them at AIP)

KP on the award notice will receive an email with a subject line starting with 'Action Required' which will have a link to their attestation form

KP on the award notice will complete their attestations in myRESEARCHhome

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Grant Managers Should Keep In Mind

- **If new Key Personnel are added to the project after the award is made, they are required to complete the award attestation.**

- **Units with collaborating faculty now have access to the SPS award record (with some information excluded).**

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Where Can I Find if Attestation is Complete?

- **Overall Attestation Status for an SPS record**
  - In the information section at the top of an SPS record, for both proposals and awards
- **Detailed Attestation Status for an SPS record**
  - For proposals: on the workload page (PPG Personnel for composites)
  - For awards: on the NEW award personnel page
- **Attestation Status for an individual**
  - In myRESEARCHhome via the NEW my Researchers widget

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Demo of Attestation Process

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Resources

New content on the grantsupport.duke.edu site

- Transition Timetable
- FAQs
- Quick Reference Guides

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ORA NEWS AND REMINDERS

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ORA Personnel Update

- Arrivals
  - N/A
- Departures
  - N/A
- Openings
  - Training Coordinator
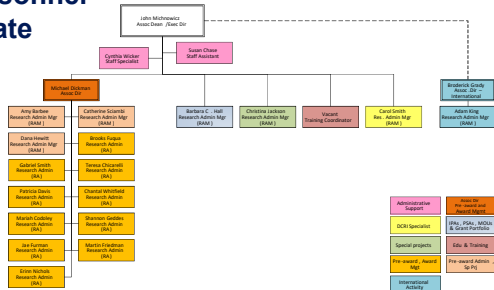
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Collaborate!

Invite us to your staff meetings…

and Supplemental Application Support!

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5 Day Deadline

- Complete application including near final science
  - ORA website - Application Review and Guidance
- Applies to all applications routed to ORA at PCA status as of 7/15/2019 8:00 am, regardless of the sponsor deadline
- Incomplete applications at PCA will be returned for changes
- Waiver will be required if the full application (including near final of the scientific sections) isn't complete by the new 5-Day Internal Deadline
- The waiver process will be soon be replaced with a **Request for Rush Service**

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Intent to Submit

my Portfolio

PROJECTS   FINANCES   PERSONNEL   IRB   PROPOSALS ›

You are not the PAL for any unsubmitted SPS proposals.

START PROPOSAL PROCESS   EXPAND
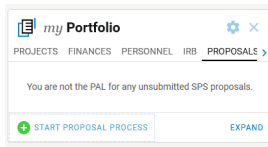
- Redcap tool
- Link in MRH
- Initiated by PI or GM
- Not required, BUT encouraged for all application
- Sends notifications:
  - PI
  - Dept Central Inbox
  - ORA Central Inbox
  - Department of Research Initiatives (soon)
- Not all departments have elected to participate at this time
  - If yes, you'll need a redcap account

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Walkthrough of Intent to Submit

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Supplemental Application Support (SAS)

- Collaborative team based (PI/GM/ORA) approach to application development
- Identify deliverables and resolve issues in advance of 5 day deadline!
- Review and finalize deliverables as completed

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SAS Tool

Customizable list:
- Simple (excel)
- Deliverables
- Responsibility
- Deadline for each deliverable

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SAS Eligibility
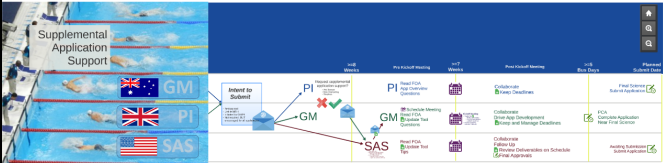
- Initiate with Intent to Submit
- New and competing applications
- Any sponsor
  (NOT industry or federal contracts)
- Notify ORA-SAS@duke.edu ≥8 weeks prior to planned submission deadline
- Kickoff meeting
  - Include PI, GM, and SAS (ORA)
  - ≥7 weeks prior to planned submission deadline

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Walkthrough of Supplemental Application Support

GrantSupport.Duke.edu

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Home
Updates

Search this site

Home
Summary
Updates
NCE Request Process
Carryover Request Process
Detailed Budget Requirements
Subrecipient Process
NIH Training Grants
Foreign Activities
Attestation NEW
Tools and Resources
Frequently Asked Questions
Memos and Communications

07/09/2019 Tools and Resources - page updated with Attestation quick reference guides

Frequently Asked Questions - page updated with link to Attestation FAQs

Memos and Communications - page updated with Attestation memos to faculty and to chief administrators, business managers and grant administrators

07/05/2019 Attestation - page added

Information Sessions - page added

Town Hall Series - Upcoming Event August 1, 2019

06/19/2019 NIH Training Grants - updated NIH Training Grant Letter added

06/13/2019 Foreign Activites - Duke International Research Administration Symposium presentation added to Training & Helpful Resources section

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PROFESSIONAL DEVELOPMENT AND TRAINING UPDATE

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Other Professional Training Opportunities

- NIH Seminar
  - Pheonix, AZ; Nov 6-8
- NCURA Annual Meeting
  - Washington D.C., Aug 4-7
- SRA Annual Meeting
  - San Francisco, CA; Oct 19-23

NIH National Institutes of Health
Office of Extramural Research

NCURA
Supporting Research...together™

SRA International
Society of Research Administrators International
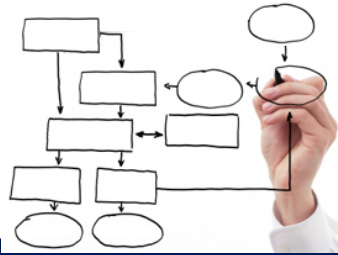
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Pizza and Proposals

- September 20, 2019, Noon
- Erwin Square 837
- Open hours to collaborate with ORA
- Registration through LMS
- Watch for emails

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LMS Registration & Credit

- If you are not on the roster &/or signed up less than 2 business days prior to our meeting, give us 2 business days to add you to the system (remember to sign in legibly & with Net ID)

- Those who did not sign in will be listed as 'no shows' in LMS within 3 business days

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LMS Credit Quarterly Mtg & Survey

- To receive credit, sign into LMS and launch evaluation
- Code NOT required
- Credit should be listed in LMS within 14 days *after* survey is completed

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