T32 Best Practices Discussion
Thursday, Nov. 17th 2022

Biomedical Postdoctoral Program
Maja Bućan

Preparation of T32 training grants

1) Letters of support (VD CSO and or BPP Director) and/or a list of BPP workshops;

2) T32 Tables – Contact Gabby Ostapovich <gost@pennmedicine.upenn.edu>
                Subin Lee (BPP) works with Gabby to provide Postdoc data

3) Write-up on Diversity initiatives
        (PennPORT, PennVIEW, Provost Fellowships, P-SPINE, BPC/PPA);

4) Write-up on the Mentorship training workshops (same as the BGS document);

5) AAMC Compact for Postdocs;

6) Responsible Conduct of Research
    Scientific Rigor and Reproducibility
                RCR/SRR Symposium – Overview and Introduction (April)
                BPP Case-based monthly workshops (list of workshops)

FY 2022 Updated Guidance: Requirement for Instruction in the Responsible Conduct of Research

Notice Number:

NOT-OD-22-055

Key Dates

Release Date:

February 17, 2022

Related Announcements

NOT-OD-10-019 - Update on the Requirement for Instruction in the Responsible Conduct of Researc

NOT-RR-11-005 - Modification of PAR-10-206: NCRR Science Education Partnership Award (SEPA) (R25)

NOT-OD-21-152 - Extension of COVID Flexibilities for Instruction in the Responsible Conduct of Research

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HEALTH RESOURCES AND SERVICES ADMINISTRATION (HRSA)

- conflict of interest – personal, professional, and financial –
  and conflict of commitment, in allocating time, effort,
  or other research resources;
- policies regarding human subjects, live vertebrate
  animal subjects in research, and safe laboratory practices;
- mentor/mentee responsibilities and relationships;
- **safe research environments (e.g., those that promote inclusion**
  and are free of sexual, racial, ethnic, disability and other forms of discriminatory harassment)
- collaborative research, including collaborations with
  industry and **investigators and institutions in other countries;**
- peer review, **including the responsibility**
  for maintaining confidentiality and security in peer review;
- data acquisition **and analysis;** laboratory tools
  (e.g., tools for analyzing data and creating or working with digital images);
  recordkeeping practices, including methods such as electronic
  laboratory notebooks, secure and ethical data use; data confidentiality)
  management, sharing, and ownership;
- research misconduct and policies for handling misconduct;
- responsible authorship and publication;
- the scientist as a responsible member of society, contemporary ethical
  issues in biomedical research, and the environmental and societal impacts of scientific research.

New in bold!

Penn Medicine

Symposium of Responsible Conduct of Research (April, 2022)

- ▶ 10:00-10:20 AM   Overview and Introduction – Maja Bucan
- ▶ 10:20-10:45 AM   Responsible authorship and publications - Ronen Marmorstein
- ▶ 10:45-11:05 AM   Mentor/Mentee responsibilities - Emma Meagher

- ▶ 11:10-11:25 AM   Break

- ▶ 11:25 – 11:50 AM Research misconduct - Glen Gaulton,

  Andrew Paskevich
- ▶ 11:50 – 12:15 PM Scientific rigor and reproducibility – Kurt Engleka
- ▶ 12:15 – 12:40 PM Safe research environment – Jennifer Pinto Martin

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