NSF Proposal and Award Policies and Procedures Guide (PAPPG) (NSF 23-1)

Significant Changes

The PAPPG contains the National Science Foundation’s policies and procedures applicable to proposal preparation, award management, and award closeout. Most changes below will be effective for proposals submitted or due on or after January 30, 2023.

- NSF’s use of the Broad Agency Announcement (BAA) and the associated Broad Agency Announcement Management System (BAAM)
  - Funding opportunities will include Broad Agency Announcements (BAAs).
  - Proposals may be submitted via NSF’s BAAM system.
  - NSF can choose to fund proposals submitted in response to a BAA as grants, cooperative agreements, contracts, or other arrangements.
  - Impacts: PIs, research administrators, RSP Proposal Team
  - References
    - https://beta.nsf.gov/policies/pappg/23-1/ch-1-pre-submission#1C4

- Concept outline (concise summary of project idea)
  - The primary purpose of requiring a concept outline is to ensure that the concept being proposed by the prospective PI is appropriate for the proposal type/funding opportunity.
  - Outline is submitted by email or in Program Suitability and Proposal Concept Tool (ProSPCT).
  - ProSPCT users must have a valid Login.gov account to access the tool.
  - Concept outline joins Letter of Intent and Preliminary Proposal as pre-proposal-type submissions.
  - Impacts: PIs, research administrators, RSP Proposal Team
  - Reference
    - https://beta.nsf.gov/policies/pappg/23-1/ch-1-pre-submission#1D1

- Biographical Sketch
  - Individual certifies that the information is current, accurate, and complete.
    - Certification will be required as of January 30, 2023.
    - Certification will be built into SciENcv and the NSF-fillable PDF.
  - NSF will require the use of SciENcv for the preparation of biosketch effective in October 2023.
  - Impacts: PIs, senior personnel, research administrators, RSP Proposal Team
  - References

- Current and Pending Support
  - “Prior to making a funding recommendation, the cognizant NSF program officer will request that an updated version of Current and Pending (Other) Support be submitted via Research.gov.”
    - This means that CPS submissions will occur with proposal, prior to award issuance, and then with progress reports.
  - Individual certifies that the information is current, accurate, and complete.
    - Certification will be required as of January 30, 2023.
    - Certification will be built into SciENcv and the NSF-fillable PDF.
  - NSF will require the use of SciENcv for the preparation of CPS effective in October 2023.
Safe and Inclusive Working Environments for Off-Campus or Off-Site Research
- New checkbox on the NSF Cover Sheet: Off-Campus or Off-Site Research.
- Organization required to prepare a plan for proposal that addresses various items described in PAPPG, including:
  - How prohibited behavior will be addressed
  - Steps organization will take to nurture an inclusive off-campus or off-site working environment
  - Processes to establish shared team definitions of roles, responsibilities, and culture
  - Field support
- Organization’s plan for the proposal must be disseminated to individuals participating in the off-campus or off-site research prior to departure.
- Impacts: PIs, research administrators, RSP Proposal Team
- References

Responsible and Ethical Conduct of Research training
- RECR requirement will be expanded so that organization must provide training to faculty and other senior personnel (in addition to undergraduate students, graduate students, and postdoctoral researchers).
- RECR training topics will expand to include mentor training and mentorship.
- Organization must meet new requirements no later than July 31, 2023.
- Impacts: PIs, Co-Is, senior personnel, OVCRGE
- References

AOR certifications
- AOR is required to complete a certification that the institution has a plan to provide appropriate training and oversight in the responsible and ethical conduct of research to undergraduate students, graduate students, postdoctoral researchers, faculty, and other senior personnel who will be supported by NSF to conduct research and that such training addresses mentor training and mentorship.
- AOR is required to complete a certification that each individual employed by the organization and identified on the proposal as senior personnel has been made aware of the certification requirements identified in the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021, Section 223(a)(1) (42 USC 6605(a)(1)).
- For each proposal that proposes to conduct research off-campus or off site, the AOR must complete a certification that the organization has a plan in place for this proposal regarding safe and inclusive working environments.
- Impacts: OVCRGE, RSP, PIs, research administrators
- Reference