Macalester College Policy
Development Plan
Compliance with NSF PAPPG 2024
In effect as of 5.20.2024

Preamble:
As of May 20, 2024, NSF required a mentoring plan for grants that include postdoctoral researchers and graduate students supported on the project.

NSF Policy for Mentoring Plan:
Chapter II.D.2.i(i), Mentoring Plan, has been expanded to address the revision to Section 7008(a) of the America COMPETES Act of 2022 (42 U.S.C. § 1862o(a)) requiring a mentoring plan for postdoctoral researchers or graduate students supported on the project. This page limitation for the Mentoring Plan remains one page.

Procedure: Mentoring Plan.Pursuant to Section 7008(a) of the America Creating Opportunities to Meaningfully Promote Excellence in Technology, Education, and Science (42 U.S.C. § 1862o(a)), each proposal that requests funding to support postdoctoral scholars or graduate students must upload under "Mentoring Plan" in the supplementary documentation section of Research.gov, a description of the mentoring activities that will be provided for such individuals.

In no more than one page, the mentoring plan must describe the mentoring that will be provided to all postdoctoral scholars or graduate students supported by the project, regardless of whether they reside at the submitting organization, any subrecipient organization, or at any organization participating in a simultaneously submitted collaborative proposal. Please note that separate plans are not required for postdoctoral scholars or graduate students.

The plan may, however, specify how different components of the mentoring program will be enacted for the two types of researchers. Proposers are advised that the mentoring plan must not be used to circumvent the 15-page Project Description limitation. See Chapter II.E.3 for additional information on collaborative proposals. Mentoring activities provided to postdoctoral scholars or graduate students supported on the project will be evaluated under the Broader Impacts review criterion. Note see also Chapter VII.B. for information on requirements regarding Individual Development Plans for postdoctoral scholars or graduate students.

Examples of mentoring activities include but are not limited to: career counseling; training in preparation of proposals, publications and presentations; guidance on ways to improve teaching and mentoring skills;

To accommodate long names or other information, the font size may be reduced to fit data within the cell. 37See also Chapter VII.D.1(iv) for additional information on requirements for postdoctoral scholars and graduate students. For purposes of meeting the mentoring requirement, simultaneously submitted collaborative proposals, and collaborative proposals that include subawards, constitute a single unified project. Therefore, only one mentoring plan must be submitted for the entire project. 39In situations where a postdoctoral scholar is listed in Section A of the NSF Budget and is functioning in a Senior/Key Personnel capacity (i.e., responsible for the scientific or technical direction of the project), a mentoring plan is not required. Proposal & Award Policies & Procedures Guide II-32 NSF 24-1 guidance on how to effectively collaborate with researchers from diverse backgrounds and disciplinary areas; and training in responsible professional practices.

- Must be submitted with the grant proposal
- May not exceed one page in length
- Must describe mentoring to be provided to all postdoctoral scholars or graduate students supported by the proposed project. Examples include, but are not limited to, careers, proposal preparation, publications, presentations, teaching, mentoring, collaborating in diverse teams, and responsible professional practices.
- Separate plans are not required for postdoctoral scholars or graduate students; plans may specify how different components will be enacted for the two types of early career researchers.
- Mentoring activities provided to postdoctoral scholars or graduate students supported on the proposal will be evaluated under the Broader Impacts review criterion.