



Northeastern University

Research

FY22 TIER 1 Application Instructions and PI Signature Form

This competitive program provides funds to support and encourage individual faculty members to form multidisciplinary teams to secure proof of concept, with a goal of successfully competing for future sponsored research opportunities. Funds are also available as seed grants for multidisciplinary teams to develop new and innovative research directions. An explicit strategy for securing external funding must be outlined. Fifteen-month grants of up to \$50,000 are available, provided by the College(s) and SVPR. It is expected that all projects will conclude by the end of the grant period.

This year we will be particularly interested in proposals that position the university to compete in emerging areas of significant research funding. Applicants should consult the [FY22 TIER 1 College Special Interests/Preferences section](#) on the TIER 1 website, and with their Associate Deans for Research, about areas of special interest in the College review process. Projects with cross-college collaboration are heavily favored.

PI Eligibility: All Co-PIs must be considered PI eligible by both their college(s) and by [NU-RES guidelines](#).

All applications must be submitted using this TIER 1 PI Signature Form and be uploaded to the FY22 TIER 1 Portal by the team's designated Contact Co-PI.

It is recommended that investigators apply as Co-PIs on no more than two applications. Faculty participating in a Mentored TIER 1 application may still submit/participate in up to two standard TIER 1 applications.

Proposals will be reviewed in a two-stage process beginning with the relevant Deans. Proposals that are endorsed by those Deans will go forward to the SVPR for further consideration.

Mentored Awards: The Mentored TIER 1 award category was added in FY19. Up to five Mentored awards may be made in addition to the 20-25 standard TIER 1 awards that are anticipated.

Mentored TIER 1 awards will support interdisciplinary research collaboration between a junior tenure track faculty member(s) and a senior tenured faculty collaborator(s) from a different discipline/College, in order to advance development of the junior faculty's research career. In addition to dedicated mentorship, the benefits to junior faculty that could be provided through the interdisciplinary Mentored award collaboration might include, for example: training and access to clinical or preclinical materials or subjects, advanced instrumentation or techniques, graduate research assistants, analytics or data sets, joint publications, grant submissions, etc.

The Mentored TIER 1 award will be administered through the existing TIER 1 submission and review process and will be reviewed as a separate category. The proposed project and budget must follow the TIER 1 guidelines and include an additional explanation of how the mentored collaboration will advance the junior faculty's research career, details on the mentor's interest in the project, and what the mentorship activities will entail. See application portal for details.

Support Constraints: Funding may not be requested for faculty salary support. Salary support for research scientists is allowed. Graduate students who are included on the grant must be named, and their CVs included with the proposal (exceptions may be requested for students enrolled in non-PhD professional degree programs).

Funding should not be requested to support first-year graduate students. Tuition is not an allowable charge.

IMPORTANT DEADLINES

November

Announcement of FY22 TIER 1 competition

December 8 (target date)

TIER 1 Submission Portal opens

January 25

Deadline for submission of proposals through the TIER 1 Portal for College review

March 17

Deadline for Deans to submit endorsed proposals to SVPR

April 12

Award notifications

July 1, 2021 Start of grant period

September 30, 2022

Conclusion of grant period

Documents that need to be uploaded to the FY22 TIER 1 Portal by January 25, 2021:

- TIER 1 PI Signature Form with all required signatures (PDF)
- Two page description of proposed project (PDF)
- One page proposed budget (PDF)
- All Graduate Student CVs in ONE document (PDF, if applicable)
- One page Mentored Award plan (PDF, if applicable)

Project Information**FY22 TIER 1 Application Co-PI Signatures**

PROJECT TITLE		DATE
BRIEF DESCRIPTION OF PROJECT TO BE FUNDED UNDER SEED GRANT PROGRAM		
AMOUNT REQUESTED (\$)	MENTORED AWARDS: Yes No	1. Please include "Mentored Award" as the first two words of the project title. 2. The Contact Co-PI role should be assigned to the junior faculty member. 3. The proposal should include up to one additional page, (to be uploaded separately) with an explanation of how the mentored collaboration will advance the junior faculty's research career, details on the mentor's interested in the project, and what the mentorship activities will entail.

Applicant Information**Contact Co-PI (responsible for proposal submission, reporting and budget management)**

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

Co-PI

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

Co-PI

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

Applicant Information**FY22 TIER 1 Application Co-PI Signatures****Co-PI**

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

Co-PI

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

Co-PI

NAME		RANK	
DEPARTMENT 1	COLLEGE 1	% OF APPOINTMENT	
DEPARTMENT 2	COLLEGE 2	% OF APPOINTMENT	
CO-PI SIGNATURE			

If you have more than 6 PIs on your proposal, please contact Jenna Horan at j.horan@northeastern.edu

Submission Instructions:

- Your proposal can **ONLY** be submitted by the Contact Co-PI
- Please visit the [TIER 1 Submission Guidelines](#) on the Research Development website for detailed instructions
- All TIER 1 applications and documents must be submitted through our [AmpliFund FY22 TIER 1 Application Portal](#)