UMass ADVANCE Collaborative Research Seed Grants, 2019-2020



The UMass ADVANCE Program is pleased to announce a seed grant program to foster the development of innovative and equitable collaborative research projects among UMass Amherst faculty. Funded seed grants at UMass will contribute to the mission of the National Science Foundation ADVANCE program, which is advancing women faculty, including women faculty of color, in science and engineering. We welcome proposals from all tenure-track full-time faculty and full-time lecturers who are on continuing appointments with

research as part of their job duties, although we particularly encourage proposals from faculty members in NSF-supported fields. Collaborative teams will receive logistics support from the ADVANCE team and will be supported in applying for external funding opportunities based on the seed funded project.

Terms: Two or more Investigators for each proposal must be faculty members at the University of Massachusetts Amherst. All proposals should be led or co-led by a faculty member in NSF-supported STEM fields. STEM faculty are located in the College of Engineering, College of Information and Computer Sciences, College of Natural Sciences, and College of Social and Behavioral Sciences, as well as the departments of Management in the Isenberg School of Management and Linguistics in the College of Humanities and Fine Arts. The program supports one-year grants in the range of \$10,000-\$15,000 each, with a \$15,000 maximum request.

Eligibility: Teams must include investigators with a commitment to supporting faculty gender equity. We encourage cross-college and cross-department collaborations. All UMass faculty, regardless of discipline, are eligible to apply as part of a collaborative team.

Criteria for Awarding Funds: Proposed projects will be evaluated for scientific merit; contributions to faculty gender equity; collaborative research among women faculty and faculty from under-represented groups at UMass; potential for establishing sustainable research collaborations at UMass; and opportunities to pursue external funding beyond the period of the seed funding.

Proposal Due Date and Timeline: Deadline for submitting applications is 9/17/2019. Awards will be announced in mid-October 2019. Start dates for the grants can be proposed between November 1, 2019 and June 30, 2020 with a grant duration of 3 to 12 months.

Reporting on Awards: Pls will be required to report on project progress, including timeline for submitting applications for external funding. Final report will be given at a panel event in AY 20/21.

Proposal Requirements: Proposals must include a cover sheet, abstract, 3-page proposal summary, detailed budget breakdown and collaborator information. Proposal requirements are described in detail on the UMass ADVANCE website.

Potential applicants are strongly encouraged to attend the Collaborative Research Seed Grant Information Workshop on May 22, 2019 at 1pm, Machmer E20. Consultation appointments are available during Summer 2019. For more information, please contact Julie Woods, UMass ADVANCE Research Collaboration Coordinator, woods@umass.edu.