ADVANCE-Nebraska

The University of Nebraska–Lincoln has received a $3.8 million ADVANCE grant from the National Science Foundation to develop programs for recruiting, promoting and retaining female faculty in the science, technology, engineering and mathematics fields. NSF’s ADVANCE program is designed to increase the representation and advancement of women in academic science and engineering careers, thereby contributing to a more diverse workforce.

The number of women faculty in UNL’s science, technology, engineering and mathematics disciplines is below the national average. The goal of UNL’s project is to ensure that applicant pools for jobs in these areas match or exceed the percentage of women who earn doctoral degrees in those disciplines. This objective is supported by the Board of Regents and the Nebraska Legislature, which have affirmed UNL’s commitment to building a diverse workforce and student body.

The grant establishes the ADVANCE-Nebraska office at UNL, which will be a clearinghouse for disseminating information about existing family friendly policies, facilitating dual-career hires, assisting departments with broadening their searches for candidates and organizing professional development opportunities for all faculty.

**Title of Grant:** ADVANCE-Nebraska: An institution-wide collaboration to hiring, retaining and promoting women STEM faculty at the University of Nebraska–Lincoln

**Award:** $3,811,161 for five years (Institutional Transformation Award)

**Funding Agency:** National Science Foundation

**Principal Investigator:** Barbara Couture, senior vice chancellor for academic affairs

**Program Director:** Mary Anne Holmes, associate professor of practice of geosciences

**Co-Principal Investigators:** Stephanie G. Adams, associate dean for undergraduate education, College of Engineering; David C. Manderscheid, dean, College of Arts and Sciences; Julia McQuillan, associate professor of sociology; Mary Anne Holmes.

**Campus Partners:** College of Arts and Sciences, College of Engineering, Institute of Agriculture and Natural Resources, Office of the Senior Vice Chancellor for Academic Affairs.

**External Advisory Board:** Shirley Malcom, head of education and human resources, American Association for the Advancement of Science; Karan L. Watson, associate provost and dean of faculty, Texas A&M University; Joyce Yen, a UNL alumna and program and research manager, University of Washington ADVANCE Center for Institutional Change; Donald Tomaskovic-Devey, professor and chair of the Department of Sociology, University of Massachusetts; Carol Muller, CEO, MentorNet.