

1014-Y3-780

Kristen S. Moore* (kmoore@umich.edu), Department of Mathematics, 2074 East Hall, 530 Church Street, Ann Arbor, MI 48109-1043. *NSF ADVANCE at the University of Michigan*. Preliminary report.

In 2001, the National Science Foundation announced the ADVANCE program, which is designed to increase the representation and advancement of women in academic science and engineering careers. University of Michigan is one of nineteen ADVANCE projects nationwide; the objective of the ADVANCE project at UofM is to promote institutional transformation in science and engineering fields by increasing the participation, success and leadership of women faculty in science and engineering. I will discuss several of the individual, departmental, and campus-wide ADVANCE initiatives and describe their impact on the diversity and climate of the Mathematics department. (Received September 23, 2005)