

1086-L1-363      **Leslie Hogben\*** ([hogben@aimath.org](mailto:hogben@aimath.org)), Department of Mathematics, Carver Hall, Iowa State University, Ames, IA 50011. *EDGE@ISU*.

EDGE@ISU is a mentoring cluster at Iowa State University that is part of the national EDGE (Enhancing Diversity in Graduate Education) program. The goals of EDGE and EDGE@ISU are strengthening the ability of women students, especially those in minority groups, to successfully complete graduate programs in the mathematical sciences and have successful careers. EDGE has operated a successful summer bridge program for more than ten years. Continued mentoring has always been an essential ingredient of the summer program, and more recently EDGE expanded its mentoring component to include regional mentoring clusters. The EDGE Mentoring Clusters address the need for continued mentoring for graduate students, post-doctoral associates, and junior faculty. The cluster meetings and relationships developed provide members with a forum to discuss academic and non-academic issues that may impact their careers. The EDGE@ISU cluster is led by Leslie Hogben, Professor of Mathematics and Karin Dorman, Associate Professor of Statistics. This talk will describe EDGE@ISU and additional mentoring that it has helped develop. See also <http://orion.math.iastate.edu/lhogben/EDGEatISU.html> (Received August 25, 2012)