

CURRICULUM PROGRAMS: K THROUGH GRADUATE SCHOOL

Moderator

Stephanie Blaisdell
Director, Women in Applied Science and Engineering Program
Arizona State University

Stephanie Blaisdell is the director of Arizona State University's Women in Applied Science and Engineering (WISE) Program. Stephanie holds a Master's degree in Counseling and is a Ph.D. candidate in Counseling Psychology. Her research focuses on women in math, science and engineering, and particularly how self-efficacy affects women's career choices.

Stephanie has worked with the WISE Program since its inception in 1993. She is the PI on an Eisenhower Math and Science Program grant, WISE Investments, which is designed to assist middle and high school teachers and counselors to bring engineering to pre-college classrooms in a way that will be equally appealing to all students. Stephanie is also the Co-PI of the Women in Engineering Scholars Program, an NSF-funded project designed to encourage women engineering students to pursue graduate degrees in engineering. As the director of WISE, Stephanie has been responsible for expanding outreach programs to include five summer programs ranging from two middle school programs to a bridge program for entering women engineering students. Stephanie has also established a number of retention programs, including an interactive CD ROM designed to educate first-year engineering students about diversity issues.

Speakers

Judy Meuth
Instructor, Women's Studies Program
Washington State University

Pamela E. Kramer-Koehler, Ph.D.
Associate Professor of Psychology
Director, Careers in Research for Minority Scholars in Materials Science
Polytechnic University

Marilyn Green
Co-Director, Multi-Ethnic Engineering Program and Program Coordinator
Texas A&M University

CREATING A GLOBAL ENGINEERING COMMUNITY THROUGH PARTNERSHIPS

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