SUMMER PROGRAMS FOR SECONDARY SCHOOL STUDENTS

Moderator:

Susan Staffin Metz

Director, Office of Women's Programs Stevens Institute of Technology

Susan Staffin Metz has served as Director of the Office of Women's Programs at Stevens Institute of Technology for the last eleven years. Since that time, Stevens has effectively increased its enrollment of women in engineering from 9% freshmen in 1980 to 21% freshmen in 1990. Over 14,000 students, teachers, counselors and parents have participated in programs to encourage young women to pursue math/science based careers. Currently, OWP focuses on programs for middle school and high school students, including a National Science Foundation Young Scholars Program in 1989 and 1990. In addition to her work at Stevens, Ms. Metz as Vice President of WEPAN, was responsible for coordinating the WEPAN national conferences. She has served on numerous advisory boards to consult with new or established programs regarding women in engineering and science issues. Most recently she is serving as advisor to the Douglass Project for Rutgers Women in Math and Science.

Presenters:

"Engineering Recruitment Benefits from SWE Summer Programs for High School Women" Sharon R. Burch

Recruitment Coordinator

Gina Sartor Past SWE Summer Program Coordinator College of Engineering University of Michigan

"Summer Science Program for Girls" Dr. Nancy Cook Washington MESA Coordinator University of Washington

The Douglass Science Institute for High School Women"

Dr. Ellen Mappen

Director, Douglass Project for Rutgers Women in Math,

Science and Engineering

Douglass College, Rutgers University