

## NEW DIRECTIONS: PROGRAM IDEAS FOR COLLEGES AND CORPORATIONS

Moderator: Dr. Marilyn R. Berman  
Associate Dean, College of Engineering  
University of Maryland

Dr. Berman has been the Associate Dean of the College of Engineering since 1988, with responsibility for undergraduate student affairs, cooperative education, the Center for Minorities in Science and Engineering, and general administration. Dr. Berman is known for her pioneering work on the College Park campus of the University of Maryland in the areas of teaching, counseling, and research to encourage returning older students, primarily mature married women, to pursue their education. She has done innovative work in the area of increasing the opportunities for women and minorities in engineering. Her personal involvement in these areas includes a large number of specific campus activities. She also serves as a member of national organizations which address the needs of women and minorities. Dr. Berman serves as the faculty advisor for the student chapter of the Society of Women Engineers. She has been successful in bringing to the campus of the University of Maryland a number of grants for attracting and retaining women and minority engineering students. She has presented her research on the older returning women student and on women and minorities in engineering at numerous national conferences, and has published journal articles in these areas.

Presenters: *"Partnerships with Vocational Education to Expand High School Outreach"*

Louise Chiatovich  
Director, Women's Programs  
School of Engineering & Computer Science  
California State University, Sacramento

*"Women in Engineering Upward Bound"*

Maureen B. Gonzalez  
Program Director, Women in Engineering  
The University of Dayton

*"Women in Technology (WIT): A Hands-On High School Intervention Program"*

Janice Vrablec  
Employee Relations Supervisor

Stella Sudderth  
Mechanical Engineering Supervisor  
ALCOA, Tennessee Operations

