

APPENDIX

WORKSHOPS AND PRESENTATIONS WOMEN IN ENGINEERING CONFERENCE 1990

Getting a Program Started

"Women in Engineering Program at Vanderbilt"
Dr. Carolyn Ruth A. Williams
Vanderbilt University

"The Development of the Women in Engineering Program
at Penn State"
Sharon Jadrnak
Pennsylvania State University

"Anatomy of Program Development: A Case Study"
Dr. Bobby Williams
Clarkson University

Early Intervention: K - 8 Programs

"Girl Scouts, Science, and Mathematics: Linkages for the Future"
Dr. Marsha Lakes Matyas
American Association for the Advancement of Science

"Operation SMART: A Program to Encourage Every Girl in
Science, Math, and Relevant Technology"
Ellen Wahl
Girls Clubs of America

"Parental Involvement: A New Element in Elementary
Math and Science"
Arlene S. Chasek
Rutgers University

"Teacher, Counselor, and Student Programs to Encourage
Girls in Math and Science"
Elaine M. Henshon
Smith College

The Nuts and Bolts of Pre-College Program Planning

"Pre-college Programs: Planning Techniques"

Dr. Jane Daniels
Purdue University

Model Programs: Pre-College

"The WISE Mentor Program at Cal State-Northridge"

Tobi A. Roffman
California State University, Northridge

"MESA Summer Science Program for Girls"

Dr. Nancy Cook
University of Washington

"Expanding the Pipeline: The Challenges of Pre-College Preparation"

Carolyn Chesnutt Thorsen
Georgia Institute of Technology

Summer Programs for High School Students

"Research Apprenticeships in Science Program - RASP"

Dianne Mills
University of Toledo

"W.I.S.E. Program"

Beth Taylor
Illinois Institute of Technology

"Summerscience - Early Intervention for the Middle Years"

Dr. Cinda-Sue Davis
The University of Michigan

"ECOES - Exploring Career Options in Engineering and Science: A National Science Foundation Young Scholars Program"

Susan Staffin Metz
Stevens Institute of Technology

Summer Programs for High School Students (cont.)

"Pre-college Programs at Michigan Tech"

Chris S. Anderson

Michigan Technological University

"Summer Programs in Engineering for High School Women"

Dr. Marilyn R. Berman

University of Maryland

The Nuts & Bolts of Program Planning: Retention Programs

Dr. Suzanne Gage Brainard

University of Washington

Dr. Marianne Mueller

The Ohio State University

Model Programs: Retention

"The Douglass Project for Rutgers Women in Math,
Science, and Engineering: A Comprehensive Program to
Encourage Women's Persistence in These Fields"

Dr. Ellen F. Mappen

Douglass College

"A Support Seminar for Freshman Women in Engineering"

Dr. Janine Reklaitis

Purdue University

Re-entry Programs

"Career Transition Programs for Professional Women"

Dr. Paula G. Leventman

Northeastern University

"A Successful Graduate Career Change Program
in Industrial Engineering"

Dr. Mary R. Anderson

Arizona State University

Re-entry Programs (cont.)

"Project Re-entry: What Works and What Doesn't
at a Community College"

Karen J. Witt

Sinclair Community College

Recruitment and Retention at the Graduate Level

"Women Graduate Students: Are We Advancing or Retreating"

Dr. Sheila M. Humphreys

University of California, Berkeley

"Women Graduate Students in Engineering"

Betty M. Vetter

Commission on Professionals in Science and Technology

"Reading Your Way to Retention"

Dr. Barbara Lazarus

Carnegie Mellon University

Institutionalizing Your Program

"Broadening the Scope of Women's Programs"

Dr. Myrna Whigham

Iowa State University

Mary Ann Evans

Iowa State University

Mary Wiberg

Iowa Department of Education

Program Evaluation

"What Works and What Doesn't: Making Evaluation
Useful (and Even Fun)"

Dr. Patricia B. Campbell

Campbell-Kibler Associates

Funding: Opportunities Overview

"Developing a Corporate/Foundation Fund Raising Program"
Dr. Howard G. Adams
National Consortium for Graduate Degrees for Minorities
in Engineering (GEM)

External Funding Sources: Corporate Foundations and Industry

"An Overview of Corporate/Foundation Giving at AT&T"
Dr. Anne S. Alexander
AT&T Foundation

"Seeking Areas of Mutual Interest with Business"
Charles R. Bowen
IBM Corporation

"Strategies for Successfully Approaching Corporations"
Margie Kintz
Intel Corporation

External Funding Sources: Government

Sue Kemnitzer (Moderator)
National Science Foundation

Sherri McGee
National Aeronautics and Space Administration (NASA)

Minnie Kenny
National Security Agency

Jean McDonald
National Governor's Association

Making a Difference: A Student Alumnae Panel

**"An Alumnae's Perspective on Engineering and Involvement in
A Women in Engineering Initiative"**

Dr. Suzanne Laurich-McIntyre
University of Washington

No Title

Maria Teigeiro
Stevens Institute of Technology

"Corporate Involvement in College Retention Programs"

Deborah L. Grubbe, P.E.
DuPont Company

**"Attracting and Retaining Women Engineers:
A Personal Perspective"**

Cheryl Tuosto
Michelin Tire Corporation

Issues of Diversity

"Why We Are Special"

Dr. Carmen B. Cannon
Howard University

No Title

Patricia P. Mead
University of Maryland

"Recruiting Low-Income Women into Engineering"

Jo Sanders
Women's Action Alliance