

## COMMUNITY COLLEGE INITIATIVES

Moderator: Mary Anderson-Rowland, Ph.D.  
Associate Dean of Student & Business Affairs  
College of Engineering & Applied Sciences  
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Mary R. Anderson-Rowland is the Associate Dean of Student and Business Affairs in the College of Engineering and the Applied Sciences at Arizona State University. She earned her Ph.D. from the U. of Iowa. In 1985, she received the Governor's Women Who Educate Award. In 1989, she received the Distinguished Engineer Award from the Phoenix Chapter of SWE. In 1992, she received the Distinguished Service Award from her IE department and in 1994 she was selected as the first recipient of the annual Mortar Board Pleiades Award for an individual who has made the university a better place for women. In 1995, she received the Achievement in Gender Equity Progress Award from the ASU Faculty Women's Association.

She is the director of a successful Graduate Career Change Program in IE. Mary is a frequent speaker on the myths of mathematics and engineering and on the career opportunities for women in engineering. Research and teaching interests are in the fields of SPC and the design of experiments. She is also a statistical consultant. Mary is a member of ASEE, IIE, ASQC, WEPAN, SWE, and GASAT.

Presenters: Nancy M. Tooney, Ph.D.  
Assistant Vice President for Academic Affairs  
Polytechnic University

Catherine Cosgrove  
Director, Recruitment and Women's Programs  
College of Engineering and Applied Science  
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Susan Cavin, Ph.D.  
Principal Investigator of P.O.W.E.R. PI / PD  
Positive Opportunities for Women Engineers' Retention  
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