

OPENING SESSION

Welcome Address

Susan Staffin Metz

President, WEPAN

Director, The Lore-El Center for Women in Engineering & Science
Stevens Institute of Technology

Susan Staffin Metz is co-founded and President of WEPAN and directs the WEPAN Eastern Regional Center located at Stevens Institute of Technology. She also serves as Director of the Lore-El Center for Women in Engineering and Science at Stevens, a unique living and learning center. Established in 1978, the Lore-El Center conducts research and offers programming focused on recruitment and retention of women in engineering and science from middle school through graduate school. In 1998, the Lore-El Center was honored at the White House as a recipient of the 1998 *Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring*.

Susan has been successful in bringing to Stevens and WEPAN, major grants from the National Science Foundation, U.S. Department of Education (FIPSE), Alfred P. Sloan Foundation, and AT&T Foundation to increase access for women in the engineering professions. Special initiatives include: *Achieving Success in Academia*, a pilot conference for female faculty and graduate students in engineering; *WEPAN Regional Training Seminars* and *Increasing Access for Women in Engineering*, a successful seminar series and curriculum designed to assist universities to develop recruitment and retention programs for women in engineering; and *What Do Engineers Do?*, a book of hands-on labs for pre-college students. Her most recent projects include a study funded by the Engineering Information Foundation to assess student experiences in engineering at 29 institutions in the U.S. and *Making the Connection*, involving the design and implementation of curriculum focused on engineering for grades 3-12 funded by the Lucent Technologies Foundation.

Keynote

William A. Wulf

President, National Academy of Engineering

William Wulf is currently on leave from the University of Virginia while serving as the President of the National Academy of Engineering. Together with the National Academy of Sciences, the NAE operates under a Congressional Charter to provide advice to the government on issues of science and technology. At the University of Virginia, Dr. Wulf is a professor of Computer Science and holds the AT&T Chair in Engineering and Applied Science.

He received both his bachelor's degree in Engineering Physics and master's degree in Electrical Engineering from the University of Illinois. He earned his doctorate in Computer Science from the University of Virginia.

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