



DeVry University IEEE Student Branch

2009 S-PAC Student-Professional Awareness Conference Wednesday, June 3rd DeVry University

RSVP: <http://ieee.cols.devry.edu/Rsvp.aspx>

PROGRAM

6:00 pm – 6:30 pm	Registration & Social
6:30 pm – 7:30 pm	Welcome and Introductions Serving Dinner
7:30 pm – 8:45 pm	Keynote Speakers <i>Mr. James Peterman</i> <i>Mr. John Paserba</i>
8:45 pm – 9:00 pm	Awards, Door Prizes & Closing Remarks



Celebrating 125 Years
of Engineering the Future

Jim Peterman, BSEE, MSEE, MBA
Senior Product Manager for Platform Strategies

“Career Management”

Earning your degree and entering into the Engineering and Technology job market is your first career milestone. To be successful, that milestone must be followed up with a series of practices that help you develop an enriching and satisfying career. We will talk about continuing education, career path options, and important ways of broadening your skill set to make you more valuable to employers. These skills are always useful, but are absolutely critical during tough job markets.

Biosketch:

Currently a Senior Product Manager for the Global Product Solutions group of Tekelec, Jim has worked in a variety of Government and Industry positions dealing with numerous telecommunications, networking, digital electronics, and signal processing topics.

Jim’s career began in 1980 at the Naval Surface Weapons Center in Dahlgren, VA, through the cooperative education program at Tennessee Technological University. His work for the Navy included the development of the Data Acquisition and Reduction Processor, a dedicated logic analyzer for tactical computers for which he was awarded a patent. His master’s thesis addressed the application of Ethernet technologies to tactical shipboard environments.

Following the completion of an MSEE in 1985, Jim joined GTE Government Systems in Research Triangle Park, NC, where he managed a team of digital hardware designers developing communications, signaling, and data processing equipment for US Army operations.

In addition to research and development, Jim has also been involved with engineering process improvement and quality initiatives serving as an ISO-9001 Internal Auditor and Team Leader. Jim’s current responsibilities involve advanced product planning for the fixed and mobile telecommunications infrastructure as Senior Product Manager for Platform Strategies. Jim holds BSEE and MSEE degrees from Tennessee Tech and an MBA from Regis University in Denver, Colorado.

John Paserba, IEEE Fellow Member

MANAGING TO MANAGE YOUR CAREER

From the time you enter college until you retire, the choices you make will help determine the direction of your career. Mr. Paserba will explain the importance of identifying and making choices with respect to such areas as getting your career started, goal setting and career-path planning, developing technical and non-technical skills, and professional society involvement. This talk is filled with serious practical steps you can use now, and as you start your career, presented in a fun and interactive way, and includes numerous anecdotes based on the speaker’s personal experience as an engineer.

The goal of this presentation is to help you identify some of the choices in which you have control and explain how to make the right choices in order to guide your career in the direction you desire.

Biosketch:

John Paserba joined the Mitsubishi Electric Power Products Inc, (MEPPI) Power Systems Division in December 1998, and is presently the MEPPI Product Line Manager in the Medium Voltage Circuit Breaker Department. He was the Manager of the Power Systems Engineering Services Department from 2002-2007. Mr. Paserba began his career with General Electric’s Power Systems Energy Consulting Department in August 1988.

John Paserba is a Fellow Member of IEEE and was the Chair for the IEEE PES Power System Dynamic Performance Committee and presently serves on the PES Governing Board as the Vice-President of PES Meetings Activities. Mr. Paserba has authored or co-authored over 60 national and international technical publications, including articles for the comprehensive *CRC Press Control Handbook*, *CRC Press Electrical Power Engineering Handbook*, and the *CRC Press Power System Stability and Control* Volume of the 2nd edition of the *Power Engineering Handbook*. Mr. Paserba was Chair (2004-2006) and Region 2 Coordinator (2002-2006) of the IEEE-USA Student Professional Awareness Committee. He is also an Industrial Representative to the IEEE Member and Geographic Activities Board Student Activities Committee (MGA SAC) and the Chair of the MGA SAC Student Professional Awareness Subcommittee (SPAA). John serves on the MGA Geographical Units Support Committee. In 1994, Mr. Paserba earned the Power Systems Outstanding Young Engineer Award for his technical contributions to GE.