



Southeastern Michigan Section



CWPC/ECSC

Career Survival for Engineers and Scientists in the 21st Century

**A 1-day career management seminar developed
by the**

IEEE-USA Career & Workforce Policy Committee

in cooperation with the

**IEEE-USA Employment & Career Services
Committee**

April 18, 2009

Career Survival for Engineers and Scientists in the 21st Century

A 1-day career management seminar provided by:

IEEE-USA Career & Workforce Policy Committee (CWPC)

Hosted by

IEEE Southeastern Michigan Section

- Date:** Saturday, April 18, 2009
- Time:** 8:30 AM – 4:00 PM
Registration at 8:00am
- Location:** University of Michigan - Dearborn
Fairlane Center - North Entrance (Room 102)
19000 Hubbard Drive, Dearborn, MI 48126
- Cost:** \$10 for unemployed IEEE members and IEEE student members
\$25 for IEEE members
\$50 for non-IEEE members
Includes continental breakfast and lunch
- Registration:** <http://www.emcsociety.org/ieeepds.html>

The IEEE-USA and IEEE Southeastern Michigan Section care about your career development. This Career Workshop provides practical and powerful strategies to maximize your career talents presented in a positive and entertaining way. This program will open your eyes and senses to see your career in a brand new light. You can not afford to miss this perception-changing career makeover program.

Every mega trend requires new frontiers, new visions, new tools, and new problem solving skills. The latest trend is globalization of commerce, science and technology development. Change is the only unchangeable force in nature. Engineers' and scientists' career markets have gone through the following paradigms:

- I. 1950s-1960s: Secure engineers in corporate world
- II. 1970s-1980s: Restless and trend-knowledgeable engineers
- III. 1990s-2000: Project-based engineers
- IV. Future Trend: Globalization, Globally competitive engineers

Engineers, technologists and scientists have created incredible inventions using their scientific minds, logical and differential cognitive powers. Our scientific and engineering training equips engineers with the best tools for future career markets. However, it is time to upgrade our tool sets and sharpen our scientific minds to integrate diverse perspectives. The new globalization paradigm requires adopting new tool sets (communication skills and perceptions) to turn negative energy into positive breakthroughs.

The ultimate goal of this Career Workshop is to empower engineers, technologists, and scientists and their profession. It motivates engineers and scientists to work with management and human resources to innovate their own career and lifestyle in the 21st Century with empowered vision, confidence, and global leadership in technology and scientific frontiers.

