



IEEE Women in Engineering (WIE) is the largest international professional organization dedicated to promoting women engineers and scientists.

The mission of IEEE WIE is to inspire, engage, encourage, and empower IEEE women worldwide.

IEEE WIE envisions a vibrant community of IEEE women *and men* innovating the world of tomorrow.

Did you know that:

- IEEE Toronto Women in Engineering is one of the largest WIE affinity groups in Canada?
- WIE dues are US\$25 annually and free to IEEE Student Members, Graduate Student Members, and Life Members?
- WIE affinity groups have both female *and male* members?

Organizing Committee

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Panel Discussion Becoming a Successful Engineer



March 03, 2009

ENG103

George Vari Engineering & Computing Centre
Ryerson University
245 Church Street, Toronto, ON M5B 1Z2

Agenda

5:00PM Networking & Refreshments

5:20PM IEEE 125th Anniversary
Presentation

5:30PM Panel Discussion

6:30PM Q&A Session

Speakers' Bio

Firoozeh Khalily

*Director of Small Business Product
Management*

Rogers Canada

Firoozeh Khalily is Director of Rogers Cable Product Management, where her team manages the Data and Voice portfolios for all Small Medium Business (SMB) customers. Rogers Cable currently provides telecommunications services to over 50,000 small businesses.

Firoozeh has broad technology expertise having held a variety of engineering, marketing, business development and planning roles with network and service providers since 1992. Prior to joining Rogers in 2005, she held various technical and business roles with Sprint Canada and Nortel Networks.

Firoozeh is a graduate of the University of Waterloo and holds a Masters in Mechanical Engineering.

Lynn McNeil

*Director, Quality and Information
Technology*

Gennum Corporation

Lynn has over 20 years experience in high tech semiconductor operations and engineering at Gennum Corporation where she is now Director, Quality and Information Technology. Reporting to the CEO, current responsibilities include Global Information Services and Applications, Gennum's Enterprise Resource Planning environment (SAP), Global IT Infrastructure and Corporate Quality Systems (TQM, Compliance). Lynn has also held executive and management responsibilities in Manufacturing Operations, Strategic Sourcing, Manufacturing Engineering, Supply chain management, Product and Test Engineering, Quality and Reliability Engineering and Technology Development. Lynn has coauthored several papers and is a patent holder

in advanced thin film technologies and advanced packaging. Lynn graduated from Engineering Physics at McMaster University, participated in the Canadian Certified Advanced Technology Manager program and has recently completed the Executive MBA program at Rotman School of Management, University of Toronto. She is a member of the American Society for Quality and IEEE.

Kasia Wtorek

Product Engineer
Gennum Corporation

After graduating from the University of Calgary in 2004, Kasia joined Gennum

Corporation as a High Speed Analog Designer, where she worked for two years before transitioning to her current role as a Product Engineer in the Analog & Mixed Signal department. In this position, she has held many responsibilities, including project leader in product development, and manufacturing engineer with an emphasis on cost reduction. She is also currently pursuing a Masters of Engineering in Design & Manufacturing through ADAMI.

Moderator

Behnaz Ghoraani

*PhD Candidate, Ryerson University
IEEE WIE Chair*

Behnaz Ghoraani is a PhD candidate in electrical and computer engineering program. She has had extensive experience as an engineer working in the field, a teacher and a researcher. Behnaz has been a recipient of several prestigious scholarships and academic achievement awards. Behnaz has been seriously involved in professional activities, particularly of the Institute of the Electrical and Electronic Engineers (IEEE). She is Chair of IEEE Toronto Women in Engineering Section, Vice Chair of IEEE Canada Women In Engineering, IEEE Toronto Signal Processing Section, an IEEE Canada Electronic Newsletter editor, and has served as a program committee member and technical program coordinator for several IEEE conferences including IEEE Toronto International Conference Science and Technology for Humanity (TIC-STH) 2009. She has also been a committee member of IEEE Canada, TELUS Undergrad Innovation Award Competition in 2008.