

Maike Luiken - nominated by IEEE Canada

Maike Luiken is the Dean of Applied Research, Business Development and Innovation, and Sustainable Development at Lambton College in Sarnia. She has enjoyed a multi-faceted career as a professor, researcher, department chair, director, training consultant; and has served as Vice-President – Research Alliances for The National Capital Institute of Telecommunications and Dean of Technology at Lambton College. Her responsibilities today include expanding the research capacity, growing the corporate and custom training portfolio in support of life-long learning, and leading the sustainable development initiatives at Lambton College.

Maike Luiken has focused on the use of simulation tools and simulated environments in training and project-based learning. She is a pioneer in elearning and led the RoadMap to ATM (Asynchronous Transfer Mode) Project as well as the creation of an extensive interactive multimedia rich course. In her work with the Ottawa R&D community, she built people networks among industry, academia, government and business for protonics and wireless technologies thus fostering the technology transfer and commercialization process. She led the development of NCITnet*2.

Maike Luiken's contributions to IEEE Canada on the local and national level have been significant. She has served as a student branch counselor and mentor, chair of two sections, communications chapter chair, and section treasurer. Maike has served on many committees and boards, including UVS Canada and the Bluewater Sustainability Initiative, and has contributed significantly to the organization of conferences and workshops. For these many and varied achievements, and for her leadership in academe, technology transfer and community building in Canada and internationally, we are pleased to honor her this evening with an EIC Fellowship.

Ladies & gentlemen and Mr. President, please welcome Maike Luiken as a Fellow of the Engineering Institute of Canada.