

Panel Discussion: Partnership Supports Change

The management of change, even change for the sake of improvement can be a challenge. Industry must gather support and leverage relationships within the community and government to help with these endeavours. The University of Manitoba, Faculty of Engineering partners with industry to respond to the evolving sets of knowledge, skills, and professional values needed in graduate engineers, through a variety of programs designed to bring value to Manitoba organizations.

Join this panel discussion to hear from engineering managers leveraging the university's programs to support changes in their company, and discover how these programs are benefitting students, local industry, and the province.

Panel: Kathryn Atamanchuk, P.Eng., Margaret Boyd, P.Eng., Marcia Friesen, P.Eng., FEC, and moderated by Carolyn Geddert, P.Eng.



Kathryn Atamanchuk, P.Eng., MBA, PMP

Kathryn Atamanchuk is an Engineer-in-Residence with the Faculty of Engineering at the University of Manitoba. In this capacity, Kathryn teaches courses in Applied Instrumentation and Project/Operations Management, and acts as a liaison between the faculty and industry to strengthen engineering-related partnerships. Prior to joining the University of Manitoba, Kathryn worked at StandardAero for 13 years in various engineering and leadership roles.



Margaret Boyd, P.Eng.

Margaret Boyd graduated from the University of Manitoba and is currently working for MacDon Industries as the Manager of Manufacturing Engineering. MacDon designs and manufactures world class harvesting equipment. Previously, Margaret worked for General Dynamics Mission Systems in Ottawa as a Manufacturing Engineer and then as a Production Program Manager. General Dynamics Mission Systems designs and manufactures technology-based electronic systems for air, land, and sea applications.



Marcia Friesen, PhD, P.Eng., FEC

Marcia Friesen is Associate Professor, Director of the Centre for Engineering Professional Practice & Engineering Education, and Associate Dean in the Faculty of Engineering, University of Manitoba. The Centre for Engineering Professional Practice & Engineering Education collaborates with the engineering departments in the delivery of professional practice courses and design education, and draws on partnerships in the engineering practice community to do so. Previously, she was Director of the Internationally Educated Engineers Qualification Program at the

University of Manitoba and worked as a design engineer in environmental and agricultural engineering consulting services with several local firms. Marcia is also Past-President of Engineers Geoscientists Manitoba, is involved on the board of the Canadian Engineering Memorial Foundation, and is a member of ACEC-Manitoba's TWICE committee.



Carolyn Geddert, P.Eng.

Carolyn Geddert is the Director of the Faculty of Engineering Cooperative education and Industrial Internship Program (Co-op/IIP) at the University of Manitoba. Carolyn began her work at the University as an Engineer in Residence in 2004 and has directed the Co-op/IIP since 2011. Prior to joining the University, Carolyn worked in the manufacturing industry for Phillips and Temro Industries and Price Industries in Winnipeg.