

2018 Outstanding Service Award

Dawn Nedohin-Macek, P.Eng., FEC



Dawn Nedohin-Macek, P.Eng., FEC, graduated in 2002 from the University of Manitoba with a bachelor's degree in Computer Engineering. Dawn has been an employee of Manitoba Hydro since graduation, taking on ever increasing corporate responsibilities and balancing her career with leadership roles, her technical and professional associations, as well as promoting women in engineering within the community.

Dawn is currently a Project Portfolio Engineer in Manitoba Hydro's Telecommunications Department, managing projects and programs involving all aspects of the telecommunications network, using technology such as fibre optics, microwave, and WiMAX. Throughout her career she has been involved in internal leadership and performance programs. Dawn has been a Performance Monitoring Specialist, has implemented corporate-wide SharePoint communication systems, and has consulted with Manitoba Hydro International for the Transmission Company of Nigeria.

Dawn's volunteer commitment to Engineers Geoscientists Manitoba, the University of Manitoba, the Institute of Electrical and Electronics Engineers (IEEE), and her community is exceptional in every way. She is a true ambassador for our profession and has contributed an outstanding amount of service as a professional engineer. Dawn currently sits on the Board of Directors for Engineers Canada, is a Past President of Engineers Geoscientists Manitoba and served as a councillor from 2010 to 2013. Dawn was the first Chair of the Public Interest Review Committee, from 2014 to 2018, was a member of the Women's Action Committee in 2003, an Awards Committee member in 2008, and served as Chair of the Nominating Committee in 2014. In addition to her committee work, she has been involved in initiatives including the Committee for Increasing the Participation of Women in Engineering (CIPWIE) mentorship program, has participated as a panellist and speaker for the Manitoba Community for Women in Engineering, Science, Trades, and Technology (MCWESTT), and represented the Association at the Canadian Coalition of Women in Engineering, Science, Trades and Technology (CCWESTT) Conference as a panellist in 2016. Since university, Dawn has been actively involved in the IEEE technical society and is currently a Senior Member of IEEE.

Since 2013, Dawn has played an active role in the University of Manitoba Alumni Association and is currently serving as President. Her volunteer roles in the organization include serving as Chair in 2013, Deputy Chair from 2014 to 2017, Distinguished Alumni Awards Selection Committee in 2013, Alumni Representative on the University of Manitoba Senate since 2017, and Honorary Degree Recipient Committee since 2017.

Dawn's commitment to volunteerism extends to her workplace where she is involved in the Manitoba Hydro Professional Engineers Association (MHPEA), serving as a councillor from 2009 to 2010, Nominating Committee Chair in 2017, and many years as a Nominating Committee member. In addition,

Dawn has volunteered as the Commuter Challenge coordinator, been a presenter for Take Your Kid to Work Day, as well as fundraising for Heart & Stroke and Canadian Cancer Society.

Dawn is currently working on her Private Pilot Licence. She is married to an electrical engineer and has two daughters, aged 10 and 12, who love to do science experiments in the kitchen.