

2024 OUTSTANDING SERVICE AWARD

Efrem Teklemariam, P.Eng., FEC



Efrem Teklemariam earned his Master's degree in Water Resources Engineering from Delft Technical University in the Netherlands in 1988. He later completed another Master of Science in Water Resources Engineering from the University of Manitoba in 1999. Additionally, he obtained a Master Certificate in Project Management from York University in 2003. Since 1996, Efrem has been a Professional Engineer (P.Eng.) with Engineers Geoscientists Manitoba and received the Fellow of Engineers Canada (FEC) recognition in 2013.

Efrem began his volunteer work with Engineers Geoscientists Manitoba in 2003, starting with the Academic Review committee (2003-2014), then serving on the Nomination Committee (2009 and 2023), and the EngGeoMB Centennial Task Group (2016-2019). He was an Association councillor from 2018-2022 and continues to be on its Finance Committee. Since 2019, he has been a member of the Manitoba 2030 Coalition Committee.

From 2012-2015 he served on Engineers Canada Accreditation Committee. Efrem's professional volunteer work extends beyond EngGeoMB, including his involvement with the Friends of Engineers at the Price Faculty of Engineering since 2011. He is one of the founding members of the International Educated Engineering Qualification program (IEEQ), where he provides industrial perspectives and guest lectures on Civil Engineering-

Hydrology to IEEQ students. He is also a founding member of the Ethio-Eritrean chapter and served on the board of the Citizenship Council of Manitoba from 1996 to 2003.

Efrem joined the Climate Change & Hydrology Committee of the Natural Science & Engineering Research Council of Canada in 2011. In this capacity, he reviews and provides input into proposed physical projects & their relevance to the advancement of hydrological engineering in climate science.

His work at Manitoba Hydro has influenced study program at University of Manitoba and work of the broader consulting community in Manitoba. He serves on Global Water Futures Advisory Panel at University of Saskatchewan, supporting prairie watershed studies.

Efrem enjoys playing soccer and has been founding member and president of the Alena Soccer Association since 2007. He has also helped establishing St. Michael Tewahdo Orthodox Church in 2007 and has volunteered in its various committees.

In recognition of his commitment to the Association, the profession, and the public, Engineers Geoscientists Manitoba is pleased to present the 2024 Outstanding Service Award to Efrem Teklemariam, P.Eng., FEC.