Janet Gauthier, P.Eng.

Candidate put forth by the Nominating Committee

EDUCATION: B. Sc. Computer Engineering, University of Manitoba, 2006

ASSOCIATION ACTIVITIES:

Professional Engineer, Engineers Geoscientists Manitoba, 2009 to present

Engineers Geoscientists Manitoba Awards Committee, 2015 to 2016

CIPWIE Mentorship Program, 2015 to 2016

Nominated the recipient of the Technical Excellence Award, 2015

Early Achievement Award Recipient, 2014

OTHER ENGINEERING

ACTIVITIES:

MHPEA Past President, April 2016 to present

Manitoba Hydro Professional Engineer V Review Committee, 2014 to present

MHPEA Professional Relations Committee, 2014 to present

Active Supporter of the Internship Program at the University of Manitoba (currently

employ two interns)

Manitoba Hydro Engineer-in-Training Mentor, 2009 to present

E.I.T. Steering Committee, 2009 to present MHPEA Safety Committee, 2006 to present

EMPLOYERS SINCE

Manitoba Hydro, BPIII Commissioning Department, Keewatinohk Station Overall

Commissioning Lead

GRADUATION:

Manitoba Hydro, BPIII Converter Engineering and Procurement, Electrical Section

Head

Manitoba Hydro, Transmission Projects, Senior Project Manager

Manitoba Hydro, HVDC Engineering, HVDC System and Controls Engineer

Manitoba Hydro, Distribution Engineering (Rural), E.I.T.

QUESTIONS FROM THE NOMINATING COMMITTEE:

1) In your view, what is the single most important issue facing the professions today, and why?

The speed at which information can be shared and exchanged promotes unmanageable workloads. Consequently, the amount of time the professions can allocate for mentorship and transfer of knowledge between experience levels is inhibited. This ultimately limits both our level of service and the ability to optimize the growth of our professions.

2) Why is self-regulation and the responsibility given to us by government and the public important?

Both professions require highly specialized training and possess a specific skill set of knowledge. The regulation of our competence, ethics, and overall governance can only be effectively done by those who have an in-depth understanding of these intricacies. The government delegating regulation to our organization is recognizing that public's interests are paramount, and as such, best served by our professions

3) What do you think the public's expectation is from the practices of engineering and geosciences?

I believe the public expectation of engineering and geosciences first and foremost is safety, followed closely by ethical and fiscal responsible practice. I also firmly believe that through the practice of engineering and geosciences, the mutual expectation is to always endeavor to improve the quality of life of the general public.

^{*} The information, content and views expressed in these platforms are submitted by the candidates and are not necessarily those held by Engineers Geoscientists Manitoba or the Engineers Geoscientists Manitoba Council.