### Jules Gareau, P.Eng.

Candidate put forth by the Nominating Committee

EDUCATION: MBA, University of Manitoba, 2011

B.Sc. Electrical Engineering, University of Manitoba, 2006

ASSOCIATION ACTIVITIES:

Professional Engineer, Engineers Geoscientists Manitoba, 2008 to present Provincial Engineering and Geoscientists Week Committee (PEGW), 2006

OTHER ENGINEERING/ GEOSCIENCE ACTIVITIES: Manitoba Hydro Professional Engineers Association

- Council member
- Scholarship Committee member
- Nominating Committee member
- HVTF Dedication Committee member

Professional-In-Training Award, 2007 winner

EMPLOYERS SINCE GRADUATION:

Manitoba Hydro, 2006 to present

- System Planning and Distribution Planning, Engineer in Training
- Distribution Planning, Planning Engineer
- Apparatus Quality Control, Wuskuatim and Power Projects, Project Management and Procurement
- Power Projects and Generation Maintenance Engineer, Section Head
- Generation Maintenance and Operations Support, Department Manager

QUESTIONS FROM THE NOMINATING COMMITTEE:

# 1) What is the most important issue facing the professions today? Why?

From my perspective the most important issue facing Engineers Geoscientists Manitoba is our relationship with government. I find that we approach government on an ad hoc basis when we require changes to the Act. In my opinion, without an ongoing and established relationship I find that we spend too much time in educating the current government of the issues and therefore may lose out in the ability to make timely and effective changes.

#### 2) Why is self-regulation, and its associated responsibility important?

The Engineering and Geoscientific Professions Act empowers Engineers Geoscientists Manitoba to self-regulate and also provides the broad scope for which we must be responsible to the government, our membership and most importantly, to the safety of the general public. This is important as this enables the Association to define the realm in which we operate (of course within the boundaries set in the Act). Self-regulation allows us to act in effective and efficient ways to deal with ever changing legislation, regulation, technology, material, and processes.

#### 3) Why is diversity important to the professions?

By the Act, we are responsible to advocate where the public interest is at risk. One of the inputs to be able to do this is ensure that we fully

<sup>\*</sup>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

understand what the public interest is. We cannot assume that our perception of the interest is the same as theirs. To do this, we need diversity in membership or organizational structure to best reflect the "protected characteristics" as defined by the Charter of Rights and Freedoms.

## 4) What is the public's expectation of engineering and geosciences?

From my perspective, the public holds the Association and its members in high regard. The public's trust and respect has been earned over many years. However, we must continue to work on further enhancing their trust and respect as these are difficult to obtain but easy to lose.