

2015

Platforms and Histories and the Professional Activities of the Geoscience Nominees for Election to the Council

LINDA MURPHY, P.Geo.

EDUCATION

B. Sc. Geological Sciences (Hon) University of Manitoba, 2006

ASSOCIATION ACTIVITIES

Professional Geoscientist, APEGM, 2015

OTHER GEOSCIENCE ACTIVITIES Perform several presentations and provide geoscience related activities to a variety of groups, schools and Aboriginal communities in Manitoba each year. For example in 2015: March 4 Manitoba Minerals Society at Manitoba Museum; April 29, Try a Trade and Career Days in Thompson, MB; June 2, Fairholme Hutterite Colony at the Boreal Forest Nature Centre near Pine Falls; and, July 16 – Bunibonibee Cree National at Oxford House and Knee Lake, MB

EMPLOYERS SINCE GRADUATION Province of MB-Manitoba Geological Survey, Field Geologist, 2006 to 2009 Province of MB-Manitoba Geological Survey, Community Liaison Geologist, 2009 to 2014

Province of MB-Mineral Resources, Aboriginal Issues Policy Analyst, 2014 to 2015

PLATFORM

I attained my B. Sc. Geological Sciences (Hon) degree in 2006, and became an APEGM P.Geo. member in 2015. I do not have a long association experience that nominated members may have, nor have I served on any committees for APEGM. I am new to this environment and I approach a Council role from a different lens. As a First Nation woman and a geoscientist, I provide the practical experience in sharing my passion for the science of geology with the First Nations in Manitoba. It is a personal goal that we inclusively work better together.

QUESTIONS FROM THE NOMINATING COMMITTEE 1) In your view, what is the single most important issue facing the professions today, and why?

The most important issue facing the professions in Canada today is a perceived lack of inclusion by Aboriginal peoples. When segments of the public feel excluded, they engage poorly with organization members. APEGM, the general public and First Nations lose out on the benefits from our professions.

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

APEGM members' best represent their professions by adhering to all law, yet as our knowledge improves, we must also provide responsive guidance to government and policy-makers. To inspire confidence in the organization's ability to successfully perform its work, provincially, territorially, nationally and internationally, self-regulation must be pro-active across all jurisdictions.

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

Practitioners in geoscience and engineering are expected to knowledgably lead the way and also protect the public's best interests. All APEGM members must be competent in their field, employ the best technological information, and hold fast to the highest ethical and safety standards.

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

DAVID OWENS, P.Geo.

EDUCATION B. Sc. Geology (Honours), University of Manitoba, 1985

ASSOCIATION ACTIVITIES Professional Geoscientist, APEGM, 2000 to present

OTHER GEOSCIENCE ACTIVITIES Supervisor for GIT, Christopher Watters - 2015

OCN Resource Potential, Western Diversification Fund Panel - 2014 Prospective Resource Commodities, OCN RMA – AANDC - 2014 Suggi Lake Regional Geology – Presentation – BFR Copper - 2012

Saskatchewan Geological Open House – Presentation, Drilling activities Exploration

Syndicate Inc. - 2011

EMPLOYERS SINCE GRADUATION MoGeotechnical Services Inc -, Principal, Consultant Geologist

Cabot Corporation, Tanco Mine - Senior Geologist

Vale (Inco Ltd.) – Senior Geologist

Province of Manitoba, Energy & Mines – Junior Geologist

PLATFORM

- Enhancement and Efficient Procurement of Section 35, Duty to Consult and Accommodate – Always a controversial topic with regard to the Resource Industry.
 - As an engaged consultant in this arena, I pledge to enhance the opportunities
 that currently exist to optimize the respect of land rights for community and
 minimize the barriers for resource developers. Enhancing communication
 and respect will in turn provide optimal and sustainable land practices in
 resource development.
 - 2) Optimization of the GIT process All engineers and geoscientists respect the high standards exemplified in the current professional qualification process. I pledge to improve clarity and consistency of the current GIT process to optimize the pathways to professional qualification.

QUESTIONS FROM THE NOMINATING COMMITTEE 1) In your view, what is the single most important issue facing the professions today, and why?

Ensuring the protection of the public during the development or delivery of infrastructure, goods, and services remains the most important issue facing the professions today. All aspects of our professions that help maintain or advance modernized society must be vigilant in ensuring the highest possible standards of safety and protection to the environment.

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

The responsibility of self-regulation empowers our profession to continually improve our standards to help reset our targets for safety and productivity in each of our specialized contributions to industry and in turn to the public and the environment.

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

The public's expectation from our selected professions is to help deliver to all sectors of society a sustainable safe efficient delivery of infrastructure, goods, and/or services with the highest standards of protection to the public and the environment that sustains us all.

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