

## Michelle Wadelius, P.Eng.

Candidate nominated by Council

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| EDUCATION:                                      | B.Sc. Civil Engineering, University of Manitoba, 2008   |
| ASSOCIATION<br>ACTIVITIES:                      | Professional Engineer, Engineers Geoscientists Manitoba, registered 2011<br><br>Engineers Geoscientists Manitoba 2020 Curling Funspiel: Winning Curling Team Skip and Winner of Draw-to-the-Button Competition<br><br>Committee for Increasing the Participation of Women in Engineering Mentorship Program, 2017-2018<br><br>Engineers Geoscientists Manitoba Volunteer at Kidsfest, 2017<br><br>Committee for Increasing the Participation of Women in Engineering, 2012-2015 |
| OTHER ENGINEERING/<br>GEOSCIENCE<br>ACTIVITIES: | Committee for Technical Women in Consulting Engineering (TWICE) with the Association of Consulting Engineering Companies (ACEC), 2019 to present<br><br>Co-organizer of the WSP Lombard Office Women's Network, 2014-2020   |
| EMPLOYERS SINCE<br>GRADUATION:                  | WSP Canada Group Limited (formerly MMM Group Limited), Bridge Engineer, 2008 to present   |

### PLATFORM PART 1 - THE PUBLIC OF MANITOBA

**The Association governs and regulates the professions in the public interest. What is, or what should, Council be doing to ensure that its governance is in the public interest and why?**

Council should ensure that it is made-up of a diverse group of individuals to best represent the diversity of the public. This allows for differing perspectives and ideas to provide that governance that is looking at the public interest of all people throughout Manitoba.

Council shall also provide guidance and leadership in engineering principles and activities, as it relates to the changes in our society as we live with the Covid-19 pandemic. Council shall continue to promote education to its members and to protect the public in a manner that keeps safety and health during this public health pandemic at top of mind.

### PLATFORM PART 2 - THE ASSOCIATION

**Council sets the expectation for the Association by defining the Ends. What is, or should be, the most important End and why?**

In my opinion, the most important End is "E-5: Practitioners reflect the diversity of the public". The global end of the Association's Council policies is defined as, "The interests of the Public of Manitoba are protected, as they relate to the practice of engineering and geoscience and the results should be worth the resources expended."

The reason I find this End important is that to reflect the diversity of the public, it is critical that the practitioners of Engineers Geoscientists Manitoba are diverse and represent the population of the public. As we know, the profession of engineering in Manitoba has made great strides in this area, but continual improvement in this area is imperative.

### PLATFORM PART 3 – THE COUNCIL

**Council sets out the core characteristics of what it considers to be a good councillor in Clause 1 of GP-6. What is, or should be, the most important characteristic of a good councillor and why?**

I believe that the most important characteristic of a good councillor is “1.10 Enthusiasm and commitment to serve the Council”. A good councillor should be open-minded to learning from other experienced councillors, be willing to participate and learn about the governance of the Council and the Association, and be willing to commit to the responsibilities expected of them. Enthusiasm and commitment will serve to encourage others to continue to improve the governance and to reflect the needs of our constantly changing society.

### PLATFORM PART 4 – THE CANDIDATE

**Please provide any additional information you would like as to why you would make a good councillor.**

I promise, if elected as councillor, to provide enthusiasm and commitment to my role. Growing-up in a small town in Manitoba, I pursued an education in engineering because I loved math, physics, and chemistry. Without fully understanding what an engineer did, I started studying in the Faculty of Engineering at the University of Manitoba because of my interest in these topics and because my close friend’s dad had studied engineering and seemed so passionate about his career, which I found inspiring. I’m fortunate to have followed my instincts and interests, as this has provided me with a very rewarding career. I want to give back to the profession that has provided me with so many opportunities.

In my past and present volunteer roles, which have included participating in committees in my work- place, acting on the CIPWIE and TWICE women in engineering committees, and assisting to organize the St. Vital Tuesday Night ladies curling league for 10 years, I have experience as a volunteer and am aware of the level of responsibility. I will dedicate my efforts to this role and provide a female perspective on the governance of the profession.

I am an organized and enthusiastic individual who works well with others. As a bridge engineer, I am accustomed to working in different work environments such as bridge construction sites, precast concrete plants, and on design and project management teams in an office, and now, “work from home”, environment. I am a strong communicator who chats daily with her colleagues across Canada and in other countries. As a bridge inspection and design engineer, I am detail oriented and am experienced at reviewing specifications and codes. I can bring this attention to detail and experience to my work on Council.

I actively participate on sports teams and have been curling for approximately 30 years. Curling and sports have taught me humility, hard work, the importance of communication, and how to fail and start again. I will bring my skills through these experiences to Council and will be an eager and hard-working individual.