

## **Beth Phillips, P.Eng.**

Candidate put forth by the Nominating Committee

- EDUCATION: B. Sc. Civil Engineering with Distinction, University of Saskatchewan, 2004
- ASSOCIATION ACTIVITIES: Professional Engineer, Engineers Geoscientists Manitoba, 2008 to present  
CIPWIE, 2015 to present  
Nominating Committee, 2011 to 2012
- OTHER ENGINEERING ACTIVITIES: Association of Consulting Engineering Companies – Manitoba (Technical Women in Consulting Engineering Committee, Contracts Committee, Government Affairs Committee. Formerly Founder, Chair, and Past Chair of Young Professionals' Committee, Formerly Board Director and Young Professionals' Committee Board Liaison)  
ACI Manitoba, Board Director  
Engineers without Borders – formerly Chapter Vice-President in Winnipeg Professional Chapter and Vancouver Professional Chapter, formerly Director of Public Outreach & Events in Vancouver Professional Chapter  
Multiple school presentations to high school and junior high grade level students about choosing engineering as a career
- EMPLOYERS SINCE GRADUATION: Morrison Hershfield Limited, Senior Bridge/Structural Engineer  
WSP Canada Inc., Senior Structural Engineer – Bridges and Structures  
Tetra Tech WEI Inc., Structural Engineer  
Klohn Crippen Berger Ltd., Structural 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 attraction and retention of a diverse and well-rounded next generation of engineers. Engineers have built our society and our world and will continue to do so. To meet the pressures and growing complexity being asked of our profession and foster innovation it is critical that we attract and retain people of diverse backgrounds and unique understanding.*
  - 2) Why is self-regulation and the responsibility given to us by government and the public important?**  
*Engineers have the technical knowledge and understanding to best evaluate the requirements for competent practice. Self-regulation is a great responsibility as mistakes can have significant consequences for the safety and security of the public. It reminds us of our responsibilities to our community and the trust that we must continue to earn, every day, by holding ourselves to high standards.*
  - 3) What do you think the public's expectation is from the practices of engineering and geosciences?**  
*I think the public expects that everything we rely on in our society will work and only considers us when something goes wrong. Not being visible within society and our community not being knowledgeable about what we do is a serious issue. As the old adage goes, "You can't be what you can't see". Are we attracting the people we need to engineer the future?*