

APEGBC COUNCIL 2013 - CANDIDATE STATEMENT

KATHERINA V TARNAI-LOKHORST, P.ENG.

Thank you for nominating me for the 2013 APEGBC Council. As councillor, I hope to improve the general reputation of the Association and of its members, to promote gender balance and diversity, and to advocate for all aspects of fairness in our profession.

As I become more involved in professional community outreach, I am increasingly aware that the reputation of engineering and geoscience is having a negative impact on our youth, and their parents and counsellors. We are seen as introverted, somewhat socially inept and intolerant people; this perception dissuades young engineers and geoscientists from entering the profession. I believe that, for the long-term success of engineering and geoscience in the global community, we must evolve our reputation to reflect who we truly are: responsible and knowledgeable public stewards who value professionalism, integrity, fairness, inclusivity and service to the community.

[for more on my intentions as a candidate for council, please see

<http://kathylokhorst.wordpress.com/candidate-for-apegbc-council-2013/>]

EDUCATION

- MBA (General), University of Phoenix , 2007
- BASc (Mechanical Engineering), University of British Columbia, 1987

PROFESSIONAL HISTORY

- Instructor, Mechanical Engineering, Camosun College, 1994 – 1996, 2001 – present
- Principal, The Lokhorst Group Ventures, Inc, 2008 – present
- Mechanical Engineer, Boeing Canada, de Havilland Division, 1988 – 1991

APEGBC ACTIVITIES

- Outreach Coordinator, Victoria Branch, 2012 – present
- Outreach Activities Volunteer, Victoria Branch 2009 – present
- Secretary, Victoria Branch, 2008 – 2012
- Executive Member, Victoria Branch, 2007 – present
- Registered Professional Engineering, 1990 – present
- Division for the Advancement of Women in Engineering and Geoscience, periodic membership

RELATED PROFESSIONAL ACTIVITIES

- Chair, Professional Development Committee, Camosun College Faculty Association, 2012 – present
- Councilor, Education Council, 2008 – present
- Chair, Education Council, Camosun College, 2009 – 2011
- Chair, Academic Governance Council of British Columbia, 2010
- Member, Camosun College Board of Governors, 2009-2011
- Member, American Society for Engineering Education, 2007 – present

COMMUNITY INVOLVEMENT

- Bereavement Minister, St. Joseph the Worker Parish, 2008 – present
- Healthy Minds Ambassador, Camosun College, 2012 – present
- Peer Coach, Camosun College, 2011 – present
- Instructional Skills Workshop Facilitator, 2011 – present
- Field Hockey Coach, Victoria Junior Field Hockey Association, 1997 – 2004