Jay Doering, Ph.D., P.Eng., FEC, FCSCE

Candidate put forth by the Nominating Committee

Ph.D. Physical Oceanography, Dalhousie University, 1988 EDUCATION:

B. Sc. Civil Engineering, Queen's University, 1984

ASSOCIATION ACTIVITIES:

Professional Engineer, Engineers Geoscientists Manitoba, 1993 to present

Professional Engineer, PEO, 1989 to present

Investigation Committee, 2005 to present

Councillor, 2002 to 2004

Awards Committee, 1999 to 2003

OTHER

Chief Warden, Camp 8, 2011 to 2013

ENGINEERING

Chair, CEM Awards Committee, 2004 to 2009

ACTIVITIES:

CEAB Civil Program Visitor (2002, 2004, 2006, 2010, 2011, 2017)

V.P. Prairie Region CSCE, 2002 to 2004

EMPLOYERS

University of Manitoba, Professor, Head of Civil Engineering, Dean of Graduate

SINCE

Studies, Assoc. Vice-President (Partnerships), present

McMaster University, Assistant Professor **GRADUATION:**

Environment Canada, Visiting Fellow

QUESTIONS FROM THE **NOMINATING** COMMITTEE:

In your view, what is the single most important issue facing the professions today, and why?

There are many issues facing the professions today: practicing in a context of rapid knowledge growth, globalization, increasingly multidisciplinary and multi-firm teams, a shortage of highly qualified personnel, maintaining self-regulation, and ensuring professional competence, to name a few. I don't believe there is a single most important issue.

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

There are many self-regulated professions in Canada. Engineering and Geoscience are two such professions. The requirements for licensure and skilled practice are best determined by ethical, competent, experienced, skilled members of one's profession. In this way the profession accepts the legal and ethical responsibility for ensuring that public safety is paramount.

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

Professional, ethical, skilled practice that places public safety paramount.

^{*} 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.