

ROYDON A. FRASER, Ph.D., P.Eng., FEC **Professor, University of Waterloo**

PEO is on a path to irrelevance as new knowledge and disciplines emerge. I see this re-enforced daily through my students in their many disciplines and their start-ups, and through my research (connected autonomous vehicles, machine learning, quantum computing, renewable energy systems, etc.).

There is a stark choice in leadership to be had this election. Over the past few years PEO Council has engaged in governance changes that neuter self-regulation, decrease transparency, and set PEO on a hastened path towards irrelevance. It is time to start tackling the big issues facing the profession. For example, off-shore design, licensing supportive of entrepreneurs. lack of whistle-blower protections, emerging disciplines, etc., Unfortunately, the leadership for such has just never been there.

As President I will lead Council to champion the future of engineering!

I am motivated by a strong desire to enhance the engineering profession, to make a P.Eng. relevant to the public and emerging disciplines, to have members respected, to defend self-regulation, to ensure a fair admissions process, to battle for a return to member inclusive peer review, and stand-up for Chapters. If you agree vote for me, Roydon Fraser, for President-Elect.

B.Sc. (Eng.), Engineering Physics, Queen's Elected Councillor for 18 years Teaching awards, e.g., Eng. Society 2021

M.A. and Ph.D., Mechanical, Princeton Grand River Chapter Executive, Chair 96 Technical awards + 3xWomen in STEM Award PEO Order of Honour

6 Task Forces (4 x Chair) 7 Committees (3 x Chair)

A PROFESSIONAL ASSOCIATION, RUN BY PROFESSIONAL ENGINEERS Visit Roydon.ca for more details. Contact at rafraser@uwaterloo.ca