

2022 COUNCIL ELECTION PLATFORM

David R.C. Amorim, P.Eng., PMP

Candidate nominated by Members

- EDUCATION:** Project Management Professional, Project Management Institute, 2019 – present
Certificate with Honours, Project Management, Red River College, 2019
MSc, University of Manitoba, 2016
BSc Civil Engineering, University of Manitoba, 2013
- ASSOCIATION ACTIVITIES:** Professional Engineer, Engineers Geoscientists Manitoba, 2016 – present
- OTHER ENGINEERING/
GEOSCIENCE ACTIVITIES:** Professional Engineer, Professional Engineers Ontario (PEO), 2017 – present
Professional Engineer, Engineers Geoscientists New Brunswick (APEGNB), 2019 – 2020
Professional Engineer, Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG), 2019 – present
Professional Engineer, Professional Engineers and Geoscientists Newfoundland & Labrador (PEGNL), 2020 – present
Professional Engineer, Engineers Nova Scotia, 2021 – present
American Concrete Institute (ACI) Manitoba Chapter, Board Member/Secretary/Vice President, 2017 – 2019
Career Trek Inc., Board Member/Treasurer, 2020 – present
- EMPLOYERS SINCE
GRADUATION:** Dillon Consulting Limited:
 - National Transportation Business Unit Operations Lead, 2022 – present
 - Associate, 2018-Present
 - Structural/Bridge Engineer, 2016-Present
 - Structures West Operating Team Manager, 2019-2021
 - Structural Engineer-in-Training, 2013-2016University of Manitoba, Sessional Instructor, Department of Civil Engineering, 2016 – 2020

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?

Self-regulation is a great privilege bestowed on our profession but one that we must not take for granted. If we stop growing, reflecting, and adapting as an organization in response to our evolving society, our ability to remain self-regulated is at risk. The cornerstone of our self-regulation is the responsibility entrusted in our profession to ensure that only those qualified to practice engineering do so, and that they do so with the utmost regard for society and the environment. Remaining relevant and maintaining the public's confidence is not easily accomplished. To do so, the Association must firstly continue to protect the public image of our profession by dealing with those who violate the Association's clear Code of Ethics and By-Laws; it must ensure that it regulates licensure of new applicants, from ever-increasing diverse backgrounds, in a strict but inclusive and equitable way, and that once licensed, those members maintain a minimum level of continued professional development and competence; and above all, the Association must govern and regulate in a highly transparent manner while actively and strategically engaging with the general public to further strengthen our profession's public image.

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?

While I do not believe it is fair to ask which End is the "most important", as I believe they are all equally and incredibly important, I do feel that everyone will have an End that resonates with them a little more than the others - and that is ok! It is this exact diversity that serves to strengthen our collective. In my case, E-5 and E-6 stand out. As a father of a young daughter, I want her to grow in a society where females in the STEM fields are a norm rather than an objective to achieve. Further, I want all youths, from all backgrounds, to have a positive view of our profession and to understand that there is a lot more to our work than "a bunch of nerds doing math"! It should come as no surprise that I am highly passionate about the development of our youth - they are the future after all - and I currently serve on the Board of Directors of local non-profit Career Trek Inc. At Career Trek, our mission is to work collaboratively to remove barriers to education, employment, and life-long learning opportunities by providing hands-on career exploration, mentorship, and workshops, including in the field engineering of course! It was actually Career Trek that put me on my path to become an engineer during career exploration programming in Grades 5/6 at an inner-city school. This passion also naturally extends to my role as a Sessional Instructor at the University of Manitoba where I have had the privilege of delivering various civil engineering courses to undergraduate students over the years. If we can't be excited about where the world is headed once in the hands of the next generations, we have certainly failed at one of our key duties.

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?

By nature, as practitioners, we are generally detail oriented, often to a fault. That said, in my opinion, to be an effective councillor, one should have the "ability to think in terms of systems and context - to see the big picture" [GP-6 Clause 1.2]. Failing to see the big picture and instead focusing solely on the

intricate details and minutiae of the Association will certainly stifle any meaningful advancement. Not to say that the details aren't important - they certainly are, in some situations even more so than others. However, councillors should have the ability think critically and to see the big picture in their work to ensure that the Association keeps making strides towards achieving its Vision and Ends. That said, equally important is the "ability and willingness to participate assertively in deliberation, while respecting the opinions of others" [GP-6 Clause 1.7]. Given Council's diverse background as well as the diverse background of the Association's membership, there will certainly, and likely oftentimes, be differences in opinion. We must give everyone the opportunity to express their views while listening attentively and we must engage in respectful and constructive dialogue. However, Council also needs to have the ability to make hard decisions that won't please everyone in order to keep progressing forwards.

PLATFORM PART 4 – THE CANDIDATE

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

As an energetic and driven consulting bridge engineer for roughly 10-years, I have had the opportunity to work on exciting projects from coast to coast and have been registered as a P.Eng. in six of our jurisdictions (MB, ON, NB, NT/NU, NF, NS). Although going through the membership renewal processes each year can be a bit frustrating, this experience has allowed me to appreciate the similarities - and differences - in how various engineering and geoscience regulatory bodies operate across Canada, from licensure requirements, to reporting of continuing professional development, to general engagement with the membership - and it would be naive to believe that any of these Associations are doing things perfectly. Further, I believe I would provide a valuable perspective to Council drawn from my breadth of experience to date ranging from technical design experience; project management of multi-disciplinary projects; corporate roles ranging from the day-to-day management of our structural west operating team to presently, the day-to-day operations of our firm's largest business unit; involvement with the University of Manitoba as a Sessional Instructor; and finally, involvement on the executive of other boards, currently as the Treasurer for the local non-profit Career Trek Inc. As a councillor, I will strive to eventually leave the Association in a better place than when I joined, and I look forward to the personal development and satisfaction that this experience would in return offer me. I thank you for the consideration to allow me to contribute to our Association as one of our next councillors.