

## 2023 COUNCIL ELECTION PLATFORM

# Johnson Aina, P.Eng.

Candidate nominated by Council.

**EDUCATION:** MSc Mechanical Engineering, University of Manitoba, 2014

BSc Mechanical Engineering, Obafemi Awolowo University, 2010

ASSOCIATION ACTIVITIES:

Professional Engineer, Engineers Geoscientists Manitoba, 2016-present

Nigerian Members Chapter

President, 2022-presentVice President – 2020-2022

Academic Review Committee, member, 2017-2019

EMPLOYERS SINCE

City of Winnipeg (Transit), Project Manager, Facilities Contracts and Maintenance,

2023 - present

**GRADUATION:** MasterBrand Cabinets Inc, Senior Engineer, 2021-2023

StandardAero, Repair Development and Project Engineer, 2018-2020

Motor Coach Industries:

Quality Engineer, 2016-2018Mechanical Engineer, 2014-2016

## 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?

The public looks to the Association to procure solutions to the many problems in engineering and geoscience. The focus of Council should be to ensure that the trust the public has with the Association is maintained, and that all members conduct themselves in a manner that portrays the Association in a good light. Safety of the public must be engrained in the policies that guide the conduct of all members of the Association. With this, we can present engineering and geoscience as a viable option for young students in the province.

#### 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?

All the Ends are very important. However, I believe that End E-5 (Practitioners reflect diversity of the public) should be the most important one that Council should consider in setting expectations for the Association.

Manitoba is highly diverse, and I believe that the engineering and geoscience practice in the public should reflect that. This includes increasing the number of students studying engineering at the university, and helping immigrant engineers and geoscientists coming to our province from all over the globe. Also, Council should set expectations of inclusion and diversity to encourage women, members of visible

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minorities, and Indigenous communities, who are aspiring to practice the professions, to partake in engineering and geoscience. I would want to see the Association provide mentorship platforms to nurture all these diverse assemblies of prospective engineers and geoscientists.

## 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?

I believe the most important characteristic of a good councillor is the ability to think in terms of systems and context. A councillor must be able to think outside of the box and be able to challenge the status quo that does not represent the current reality of engineering and geoscience practice.

A good councillor must be able to contribute to steering the ship of the Association towards alignment with current industrial revolution (industry 4.0), and its many derivatives. Council must support policies and legislations that position the industrial landscape, as well as public services, in such a way as to save our planet by encouraging a circular economic design approach to solve global problems.

### PLATFORM PART 4 - THE CANDIDATE

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

The diverse experience I have, both culturally and in the different industries that I have practiced my engineering profession, has provided me with the requisite exposure to bring about positive disruptive thinking to Council.

I look forward to working with other councillors in providing adequate guidance to the Association in self-governing and making public safety a priority in both the engineering and geoscience professions.

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