



Rationale for OSPE's Proposed Bylaw Changes – 2017

The OSPE Manifesto

- Get engineers involved in shaping public policy to contribute to decision-making that impacts Ontario
- Show government and the public how important engineers are for the prosperity and growth of our communities, and the quality of life Ontarians enjoy

OSPE's Dilemma – Engineers are not engaged or supporting the work of OSPE

- After 16 years as the engineering advocacy association, OSPE is still facing the same dilemma
- Less than 10% of Professional Engineers join OSPE
- This number hasn't changed since OSPE was created in the year 2000 to separate regulation from advocacy

OSPE's Strategic Goal – Attracting Future Engineers

- Attract more Internationally Educated Engineering Graduates, Engineering Interns, and all engineering-degree holders as members
- OSPE connects them with mentorship, training and employment opportunities to help facilitate professional experience requirements for licensure
- We provide access to Professional Practice Exam training programs and Continuing Professional Development programs in project management, leadership and communications skills to prepare new grads for the expectations of industry
- Most importantly, we show them early on why being active and engaged in advocacy for their future profession is critical

The 30% Reality

- Only 30% of engineering degree holders go on to pursue licensure through PEO
- Some don't require a licence, and some can't get enough engineering experience to apply
- OSPE keeps this group connected to engineering and encourages and supports them so they can eventually pursue licensure and become Professional Engineers

Who are Associate Members?

- OSPE has more than 1,000 Associate members, including Interns who are registered in Professional Engineers Ontario's Engineering Internship Training (EIT) Program and are working towards obtaining their P.Eng., and engineering degree holders who have yet to start the process towards obtaining their P.Eng. in Ontario
- They either hold a professional engineering licence in a Canadian jurisdiction other than Ontario; are a graduate of a CEAB accredited program; hold an engineering degree from a university that has a CEAB accredited program; hold an engineering degree from a program offered in a country where a CCPE agreement applies or where PEO and/or OSPE has recognized his/her educational credentials; or hold a temporary licence, a limited licence or a provisional licence issued under the PEO Act

Why do Associates join OSPE?

- To remain connected to the engineering community
- To get help determining their career path and navigating the licensure process
- To attend Engineering Employment Events (E3s) that provide access to top employers and training
- To access mentorship and networking opportunities with Professional Engineers who can provide advice on career planning and licensure
- To attend EIT Nights on the licensing process and OSPE support programs
- To access Bridge Training Programs to help integrate into Ontario's labour market
- To access discounts on P.Eng. Designation courses, Professional Practice Exam (PPE), Experience Record and PEO Technical Exam prep courses



OSPE's Vision

1. Become the association of choice for the entire engineering community, including Professional Engineers, engineering graduates, interns and students

- We're the only engineering association that is mandated to serve the needs of the entire engineering community.

2. Grow membership

- We must continue to grow membership to grow the profession's influence.
- We need new graduates and newcomers to Ontario to become OSPE members.

3. Show the value of the P.Eng. licence

- A degree in engineering can take individuals on different career paths.
- We want to keep in touch with graduates so if they become eligible to obtain a P.Eng. licence, we can encourage them and provide support along the way.

4. Promote the importance of advocacy and why engineers must be involved in public policy

- If graduates don't see the value of advocacy before they become Professional Engineers, they never will.

5. Promote the problem solving and critical thinking skills gained through an engineering degree

- OSPE shows examples of the versatility of engineering so that young people will understand and consider it as a future career path.

Proposed Bylaw Changes

- OSPE is focused on growing our membership by attracting individuals who are finishing school or arriving to Ontario and need support to integrate into the engineering profession.
- As such, OSPE's Board Development and Strategic Planning Committee is proposing a change to OSPE's bylaws so that Associate members can be eligible to serve on OSPE's Board of Directors starting in 2018.
- Having Associate members on OSPE's Board would help ensure the organization is providing the right services to assist graduates and newcomers to Ontario in gaining engineering experience, obtaining their licence and enjoying successful careers in Ontario.
- Currently, only Professional members – OSPE members that have their P.Eng. licence – can nominate a Director or serve as a Director on OSPE's Board.
- From a governance perspective, leveraging the experiences and opinions of Associate members will bring a diversity of viewpoints to the OSPE Board, and will help us assess our programs and offerings and ideally grow membership in this area.

What's Next?

- Attend OSPE's Annual General Meeting on May 4, 2017 in Toronto.
- If the bylaw changes are passed, Associate members would have full voting rights, including the right to nominate members for election to the Board.
- OSPE's Board would continue to be composed of 12 voting Directors, and a minimum of seven of those Directors would be Professional Engineers, instead of all 12.

Support OSPE's Future

OSPE must continue to grow its membership in order to grow the profession's influence in this province.

We must engage more directly with those in Ontario that struggle to enter the profession so we can provide them with adequate help and support, and show them the value of fully joining the profession by obtaining their P.Eng.

We hope you'll be supportive of our efforts to fully engage with and support Ontario's future engineers while helping them succeed.

If you have questions or concerns, please contact OSPE at info@ospe.on.ca.

