



e2SCO

IN THE LOOP

OCTOBER 2018 | ISSUE ONE

President's Message

Introducing the 2018-2019 ESSCO President



Ivan Zvonkov
ESSCO President

I am excited to introduce the ESSCO In The Loop Newsletter. This Newsletter will be published on a semi-annual basis and will contain updates on the work ESSCO does throughout the year.

All the work that we are planning to do this year can essentially be split into two categories: Services and Advocacy. For services, we are working to improve our conferences and expand our tournaments to connect engineering students across Ontario. In terms of advocacy, we'll be working closely with the Ontario Society of Professional Engineers (OSPE) to raise awareness on issues relevant to engineering students.

To tackle some of these issues, ESSCO has implemented Working Groups. Since the start of the 2018-2019 year, two new working groups have been created. The High School Outreach Working Group will work with the Director of Outreach to plan and develop a High School Competition to introduce engineering to young high school students. The Academic Requirements Working Group will investigate Engineering Department policies for well known courses and identify trends.

Over the past few months, our currently active working groups have been making steady progress with their initiatives. The Tuition and Coop Working Group is continuing work with OSPE, and has released a provincial survey to collect data from students and current engineers. Lastly, the Mental Health Working Group has put together a short report on recommendations for Engineering Societies to improve the Mental Wellness of their students.

ESSCO is offering discounts for LEED courses across Ontario for all member students. The course has been well received by students who have taken it, and so the ESSCO team will continue work to expand on the Academic Services we offer. These discounts and deals will be available on our website under [Academic Services](#).

This September, the University of Windsor hosted the ESSCO President's Meeting. Executives from all member Engineering Societies in Ontario met to discuss current issues affecting engineering students and what ESSCO is doing to tackle those issues.

November is looking to be an equally busy but exciting month, I'm looking forward to engaging with and updating you all soon.

A handwritten signature in black ink, appearing to read 'Ivan Zvonkov'. The signature is fluid and cursive.

Ivan Zvonkov
ESSCO President

Meet the Team



(Left to Right)

Back row: Matthew Boettger (Director of IT), Ivan Zvonkov (President), Logan McFadden (VP Services), Isaac Tate (Ontario Ambassador), Julian Faita (VP Communications)

Front row: Lauren Soulsby (Director of Diversity), Dani Myers (Director of Sports), Santiago Vera (VP Finance and Administration), Jocelyn Lee (Provincial Councilor), Alexa Bautista (Director of Outreach)

Absent: Harold Hunter (Director of Student Affairs), Keenan Hossack (Director of ESSCO Fund)

OSPE-ESSCO Partnership

ESSCO signs a Memorandum of Understanding with the Ontario Society of Professional Engineers

Engineering students are the engineers of the future and so must be aware of engineering issues and of organizations that work on solving those issues. In Ontario, OSPE is the body that represents and advocates for engineers. In Ontario universities, ESSCO is the body that represents and advocates for engineering students.

ESSCO and OSPE recently signed a Memorandum of Understanding to formalize the partnership between the two organizations. This non binding agreement outlines each parties' responsibilities in collaboration, and allows both OSPE and ESSCO to work together in ensuring engineering students have a fair say about their education and their future profession. This is done through raising awareness of engineering initiatives, tackling engineering issues, and increasing student engagement.

The Memorandum of Understanding outlines five areas of collaboration between OSPE and ESSCO: Joint Advocacy, Membership Value, ESSCO Administration, ESSCO Accounting, and Joint Marketing. By combining advocacy efforts through the collaboration between the ESSCO



BEHIND EVERY GREAT ENGINEER.

Team and the OSPE Team, we will be able to better address engineering student issues. The implementation of OSPE Liaison Officers at each Engineering Society in Ontario will assist in raising awareness for advocacy efforts and increase student involvement in advocacy issues. This partnership aims to increase the membership value of both organizations, through beneficial programs such as OSPE's MemberPerks program. By having OSPE aid ESSCO with its administration and accounting, the ESSCO Team is able to better focus our attention on pressing matters for engineering students, as well as improve our year-to-year operations. Finally, this partnership aims to cross promote events, initiatives, and opportunities to reach a larger audience within the engineering profession.

Through this partnership OSPE and ESSCO are unifying their efforts in increasing engineering student engagement, visibility, and awareness. Higher engagement means a stronger voice and a better avenue to champion our profession.

ESSCO AGM 2018

Hosted by York University

ESSCO held its Annual General Meeting (AGM), from Thursday June 14th to Sunday June 17th, with a total of 90 attendants. This year's conference was chaired by Tiffany Joseph from York University.

At ESSCO AGM 2018 there were several noteworthy sessions that were held throughout the conference themed around how to impact the world as an engineer, and how to be more involved as an engineering student. Local Humber River-Black Creek MPP Tom Rakocovic skyped in to give a speech to the delegates about how impactful Science Technology Engineering and Math (or STEM) students can be. Tom graduated with a degree in Biology and went on to become an MPP for Ontario, as a living testament to this statement. The elections for the ESSCO Team were

held on Saturday night with the following results: Ivan Zvonkov for President, Jocelyn Lee for Provincial Councilor, Julian Faight for VP Communications, and Logan McFadden for VP Services. These elections were then ratified at the Plenary the next day.

For more detailed information about the AGM plenary visit www.essco.ca and check it out in our public drive.



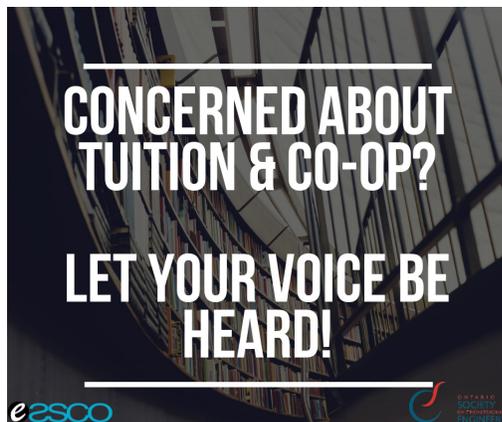
FROM THE CHAIR

"I think it's one of the most diverse and dynamic conferences that ESSCO offers because we have everyone from brand new incoming leaders, so people that for the first time are kind of dipping their toes into student leadership. All the way up to experienced Presidents and Vice President Externals and the outgoing and potentially incoming ESSCO Executives. You have such a wide variety of personal experiences and I think that kind of diversity in terms of intellectual and leadership diversity really makes for an environment where there's an incredible amount of idea sharing and brainstorming and so when you have the opportunity to kind of see all the places you can go and combine that with your own ambitions, I think it's a great recipe for becoming a great or even better student leader, and that's exactly what AGM is."

- Tiffany Joseph, Chair of ESSCO Annual General Meeting 2018

Tuition and Co-Op Survey

ESSCO and OSPE collaborated to create a survey on tuition and co-op education to better advocate for engineering students in Ontario



Last year, the ESSCO Tuition Working Group, co-chaired by Ivan Zvonkov and Jocelyn Lee, developed an internal report outlining the current state of tuition in Ontario in comparison to other provinces in Canada.

As a continuation, a survey was developed to collect quantitative data on how engineering students in Ontario felt.

It became evident that co-operative education was an important aspect that had many synergies with tuition. As a result, the ESSCO-OSPE Tuition and Co-Op Survey was released in September 2018.

Over 1500 students voiced their concerns through the survey, representing over 5% of undergraduate engineering students in Ontario.

Over the next few months, ESSCO will be working with OSPE to analyze the data, and develop feasible recommendations for appropriate stakeholders.



ENGINEERS OF
THE FUTURE



ESSCO PM 2018

Hosted by the University of Windsor

On September 14th to 16th, Windsor University hosted ESSCO's annual Presidents' Meeting, chaired by Lucas Dodson and Eleane Paguaga. The meeting was a huge success, with an attendance of 24 delegates and seven speakers, bringing together VP Externals from ESSCO member schools to discuss important engineering student issues.

The goal of ESSCO PM is to connect the different executive teams from member schools.

Sessions were given by the Ontario Society of Professional Engineers (OSPE), Ontario University Students Alliance (OUSA), and the Engineering Change Lab (ECL). Additionally, many discussions were held regarding mental health initiatives, charity fundraisers, and professionalism at conferences.



Lucas Dodson (PM Co-Chair) and
Anna Simone (Windsor VP External)

ESSCO TRIVIA

What year was ESSCO founded?

Send your answer to vpcomm@essco.ca with that subject line: **October Newsletter Trivia**. The first correct respondent will receive a shoutout in the next ESSCO In the Loop newsletter and on ESSCO's social media.

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