



Queen's Women in Applied Science and Engineering Conference

2021 Speakers Package



Table of Contents

02 A Note from the Speakers Team

03 Why Speak at Q-WASE?

04 About our Delegates

05 Our Pillars

06 Meet the Team



A Note from the Speakers Team

Hello,

We are thrilled to invite you to the Queen's Women in Applied Science and Engineering Conference (Q-WASE). Our conference aims to dissect the gender disparity in engineering in Canada through an intersectional lens, to challenge the status quo, and inspire young women pursuing a career in engineering.

Our conference was founded on the belief that students are some of most important drivers of social change within a community. In an industry in which women have historically had low levels of participation, we believe that students should have the opportunity to participate in shaping the landscape of STEM to challenge the status quo. Intended for students with an interest in engineering and allyship towards women in STEM, Q-WASE will present opportunities for delegates from a variety of educational backgrounds and identities. This will be a chance to learn about pressing issues facing women engineers today, to engage with likeminded individuals, and make industry connections.

As the conference's Speakers Coordinators, we are especially excited to work with individuals who are keen on inspiring and mentoring young women as they begin their careers. The two of us believe that we have a responsibility to use this platform to address the systemic racism that exists alongside sexism in our institutions and workplaces and amplify the voices of BIPOC women in our community.

Thank you to taking the time reading this package and please do not hesitate to reach out if you have any questions.

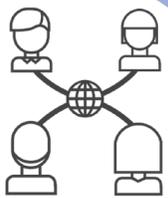
Sincerely,

Isabella Castrichini & Nooshin Pak
Speakers.qwase@engsoc.queensu.ca



Why Speak at Q-WASE?

Inspire: Q-WASE is a platform to share your experiences and perspective with the future woman in the engineering workforce. You will have the opportunity to speak and to inspire our delegates.



Network: Meet and develop lasting relationships with the students attending the conference, as well as other industry professionals.

Represent: Q-WASE is an opportunity to show your organization's commitment to diversity and inclusion.



Educate: By sharing your knowledge, you will teach the delegates about new skills and opportunities the STEM field offers.

Virtual Medium: The conference is fully online and will allow speakers to share unique experiences with a wide range of students.



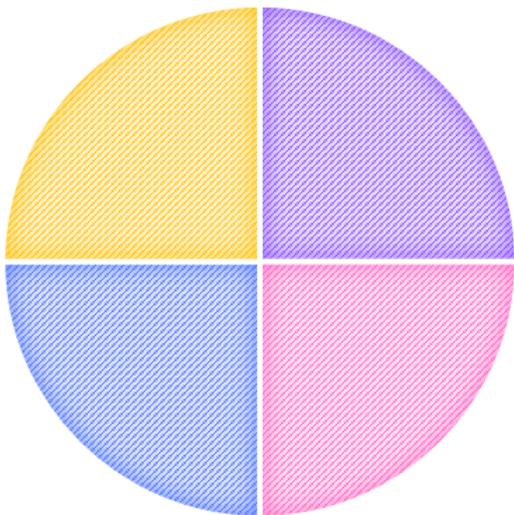
The Event: This event will be delivered online over the course of a week beginning in February 2021 and will include an online speaker series made up of one to two speakers a day. Q-WASE participants can expect interactive panels with industry professionals, keynote presentations by trailblazers in their respective fields, an engaging workshop designed to tackle pressing issues in the engineering industries.



About Our Delegates

Q-WASE will cater to students enrolled or interested in Engineering and Applied Science. We expect to have representation from each of the disciplines offered by Queen's University, with representation of students in every year of study.

Target Composition of Delegates



First years



Third years



Second years



Fourth years

Our projected delegate body that we are expecting includes students from all four years of undergrad. Engineers from all of the disciplines offered at Queen's are welcome to attend. These disciplines include:

- Applied Mathematics Engineering
- Computer Engineering
- Electrical Engineering
- Engineering Physics
- Engineering Chemistry
- Chemical Engineering
- Geological Engineering
- Mining Engineering
- Civil Engineering
- Mechanical Engineering
- First year undeclared-discipline students

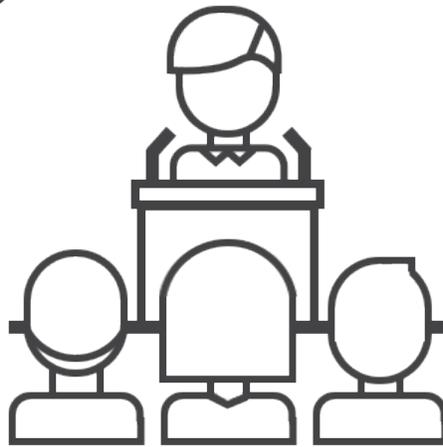


Our Pillars



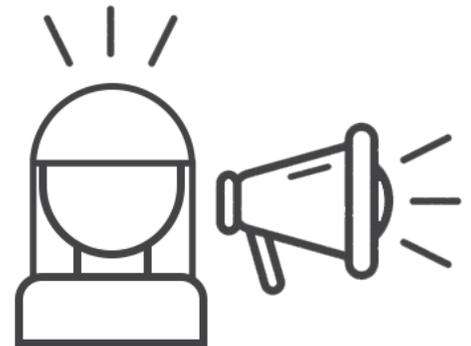
Engage

Our conference aims to help women see themselves in the industry by connecting delegates with influential industry players, engaging in workshops, and participating in case competitions. With opportunities for recruitment and promotion, companies can make an impact on students to and further diversify STEM.



Educate

Q-WASE aims to explore the gender disparity in engineering to challenge the status quo. This will be an excellent opportunity for professionals and students alike to gain an understanding of the industry as it is now, and how women are affected.



Empower

Q-WASE will provide an inclusive environment for students and professionals to share ideas and become empowered to enact change, while enjoying networking events and talks from inspiring leaders.



Meet the Team



Gabrielle Samek
Co-Chair
5th Year Mining



Delaney Benoit
Co-Chair
5th Year Civil



Isabella Castrichini
Speakers
2nd Year Civil



Nooshin Pak
Speakers
3rd Year Electrical



Loren Proven
Sponsorship
3rd Year Mechanical



Paisley Copeland
Sponsorship
3rd Year Geological



Zaid Kasim
Logistics
4th Year Civil



Erin Lipkowitz
Logistics
3rd Year Civil



Kathy Sheng
Events & Marketing
4th Year Civil



Zoe Prystawski
Brand
2nd Year Mechanical



Sara Archdeacon
Finance
3rd Year Chemical

For more information please reach out to us at:
speakers.qwase@engsoc.queensu.ca

Website: <https://www.qwase.org/>

Instagram: @__qwase