

Day 1 – Wednesday, January 3rd

General Assembly

CFES 101

*Presenter: Zenon
Kripki, Lori
Wareham, Amir
Kiassat*

Overview presentation of the CFES given by the President

How to Make the Most of Your Time at Congress

*Presenter: Zenon
Kripki, Lori
Wareham, Amir
Kiassat*

Presentation on expectations during Congress, how to optimize your time while you're at the conference, and how to take home what you've learnt back to your EngSocs



EngSoc Stream

Inclusivity Orientation

*Presenter: Vanessa
Raponi*

Presentation on Inclusivity in the CFES including history and background as well as policies in place, given by National Councillors Amir and Lori. Followed by a more formal Inclusivity Training conducted by Vanessa of EngiQueers Canada.

Inclusive Events

Presenter: Dani Lake

Sports? Nights out? Coffee Houses? Petting Zoos? And more? Minors and those who chose not to imbibe are often left by the wayside as an EngSoc thinks about event planning and student engagement. Come join a discussion on holding a range of events that can appeal to all types of engineering students.

Inclusivity and First Year Orientations

*Presenter: Ian
McMaster*

Learn how to build an inclusive Engineering community right from the start. This session will take you through the steps and the avenues to pursue in order to create this more inclusive environment. Learn from the mistakes and successes of another, so that you can build upon them, creating a community that works towards a brighter future, together.

Running a Large Scale Event

*Presenter: Lori
Wareham*
Collaborators: Eric,
Dani, Jess, Maz,
Amanda,

Do you have what it takes to host a conference like CFES Congress? Learn the basics of running a large scale event, including booking accommodations and managing logistics. Recommended for any delegates considering a conference bid or who want to learn more about how to organize larger events internally.

How to Reach Your Students

Presenter: Emma Xie

In this content overloaded world, it is difficult to have your message stand out and reach your intended audience. This session introduces ways to utilize different forms of media using targeted marketing strategies to engage students and effectively distribute information throughout your networks.



Leadership Stream

Leadership

Introduction

*Presenter: Esther Te
Linde*

An introduction to the leadership development stream

Thin Ice

*Presenter: Ram
Wierzbicki*

The importance of making the most of the opportunities given to you.

Reeling Them In

*Presenter: Zenon
Kripki, Esther Te
Linde*

Find the tips and tricks at 'net' working. And test your skills in this workshop.

Active Listening

*Presenter: Esther Te
Linde*

Don't treat your group members like your 8AM lecture: listen to what they have to say. Develop active listening skills to communicate effectively with others while letting them know their concerns are being heard.

Leadership

Delegation 101

*Presenter: Esther Te
Linde*

No leader, however talented, can carry a team on their own. Learn to delegate work and responsibility to your group members in order to harness their individual abilities and set your group up for success.



Professional Development Stream

Giving and Receiving Feedback

Presenter: Kelsey Crawford

Have you ever been in a job where you never got feedback? How about in a position where you struggled to tell someone your honest opinion. Giving compliments is easy, but constructive feedback is challenging-both facing it and giving it. Come learn about some tips and tricks that you can use throughout your EngSocs as well as places like your co-ops! We will even have some playing scenarios that will put your new skills to the test! This presentation has been summarized based on the initial showing at CDE 2016.

Successful Internships

Presenter: Kelsey Crawford

Collaborators: Amir Kiassat, Kelsey Crawford, and Laura Fader

You have put in a few years or so for your engineering degree so it's about time you reap the benefits. Come figure out how to land a job, excel at that job and keep it for the future! You may think this is a typical career development session, but we will talk about the unspoken rules of the job process that schools don't get frank about. Not only will we be discussing the job application process, but also how to make the most of your internship and ensure you get hired back full time! You'll also have a chance to hear from multiple students who are currently on internship or have graduated and secured a full time job.

Processes of the International Seminar for Engineering

Presenter:

During the past year my partner and I founded the first International Seminar for Engineering Leaders (ISEL), that gathered together 13 universities from 4 different countries around the globe in Santiago, Chile.

Internal Communications 101

Presenter: Erin Hemm

Internal communication is vital for the success within a team. As the size of your team grows larger internal communication becomes increasingly more important. This session explores various methods and techniques to create a strong line of communication within your team



Day 2 – Thursday, January 4th

EngSoc Stream

Sponsorship 101

Presenter: Zenon

Kripki, Jessica

Dakkak

Having trouble finding sponsorship for your event or unsure how to approach companies? Having a hard time filling out the online forms you're sometimes presented with? Need tips on how to compile an effective sponsorship package? Focusing on the essentials of corporate sponsorship fundraising, this session will help solve these problems and give you a better idea of how to succeed with getting funding for your event from industry.

Running an Engineering Competition

Presenter: Lori

Wareham

Collaborators: Eric,

Hung, Kaila, Luke,

ESSCO

Does your school run a local engineering competition to source competitors for AEC, OEC, QEC or WEC? Learn the best practices for optimizing your existing local competition, or for beginning one from the ground up.

What could the thinking from the Engineering Change Lab regarding the future of Engineering mean for EngSocs?

Presenter:

Engineering Change

Lab

This workshop will be presented by the Engineering Change Lab, more details will be provided by arrival day!



Leadership Stream

Conflict Resolution and Mediations

*Presenter: Esther Te
Linde*

Conflict can be a real issues in both your executive and personal life. Learn how to handle it, keep a level head and help mediate

Running Effective Meetings

Presenter: Kurt Blais

Effectively run meetings are an essential part of any organization, from student societies to engineering firms. Learn the basics of running an effective meeting, and how to identify and avoid mistakes that can hurt the success of your group.

Plenary and Policy 101

*Presenter: Jakob
Gattinger, Abdullah
Barakat*

Policy serves as a powerful tool to help any organization define their purpose. Plenary serves as an exciting opportunity to have your society's voice heard. Come discuss the structure of plenary, the role of the Chairperson, and how to properly construct a motion.

Mini-Plenary

*Presenter: Jakob
Gattinger*

Put your skills to the test in our mini plenary.

#SocialMedia

*Presenter: Esther Te
Linde*

In this content overloaded world, it is difficult to have your message stand out and reach your intended audience. This session introduces ways to utilize different forms of media using targeted marketing strategies to engage students and effectively distribute information throughout your networks.



Professional Development Stream

Resume Writing

Presenter: Katie Arnold, Kelsey Crawford

Resume Writing is an Art, not a Science. However, that doesn't mean you can't be taught tips and tricks! In this session we'll be teaching you about the general format of a resume and sentence structure, but we'll also teach you how to effectively critique your own resume and others. It's important that you BRING YOUR RESUME!!!

How to Network/Small Talk/LinkedIn

Presenter: Jessica Dakkak, Hannah Gomes

Develop your networking prowess by learning about best practices for LinkedIn and how to turn awkward small talk into interesting conversation.

Team Leadership

Presenter: Amir Kiassat
Collaborators: Zenon Kripki, Eric Power, Mitch Cassidy

Great leaders inspire their people to reach higher, dream bigger, and achieve greater. Come learn from our featured panel of leaders of various sized teams. From recruitment to management to retention, we'll cover all things related to leading your team to great success!

Risk Management

Presenter: Dani Lake

"con-tin-gen-cy - noun - a future event or circumstance that is possible but cannot be predicted with certainty." Learn how to plan for the unpredictable, budget for the worst case scenario, and be prepared if things are to go up in flames.

Crisis Management

Presenter: Lori Wareham, Mitch Cassidy

When disaster strikes and your EngSoc hits the rocks, you need a steady hand at the wheel to avoid capsizing. Learn to handle your crew and steady your course during the rough seas of a student crisis.

Conflict Resolution

Presenter: Eric Power, Kelsey Crawford

Conflict can be a real issues within executive teams. Learn how to handle it, keep a level head and help mediate



Day 3 – Friday, January 5th

General Assembly

P.Eng Information

*Presenter: Engineers
Canada*

Jeanette Southwood from Engineers Canada will give a presentation on Engineers Canada including information on and the benefits of getting a P.Eng

Panel on the Future of Engineering

What will the engineering profession look like in 20 years from now? Panellists include John Gamble, the President and CEO of the Association of Consulting Engineering Companies - Canada, Jeanette Southwood, the VP Strategy & Partnerships at Engineers Canada, and Mark Abbott of the Engineering Change Lab

Panel on Diversity in Engineering

This panel features Jeanette Southwood of Engineers Canada, Sarah Deveraux, an Engineers Canada Director and Partner at Dillon Consulting, and Denise Pothier, VP Practice Services and Aboriginal Relations at Stantec. The discussion will include examples of lessons learned, positive changes they've seen, examples of where there has been something that's worked and how that can be broadened to become the norm, and more.



EngSoc Stream

How to Make Your EngSoc Sustainable

Presenter: Esther Te Linde

Sustainability. What a buzzword. This discussion based session talks about the Triple Bottom Line of sustainability and how it is implemented in businesses and communities and how we can apply it to our own engineering societies.

Importance of Traditions

Presenter: Abdullah Barakat

This session is a roundtable discussion on the values of traditions within the engineering community, how traditions can be started/adapt with change, as well as an opportunity to learn about the traditions at other engineering schools across Canada

External Relations

Presenter: Erin Hemm and Lori Wareham

How well does your engineering society connect with larger organizations on campus? This workshop discussion will cover the ups and downs of faculty and student union relations, and share tested strategies for making them work effectively, to improve the undergraduate engineering experience for your members (isn't that why we are all here?!).



Leadership Stream

Managing Expectations

Presenter: Ram Wierzbicki

Managing expectations is about balancing EngSoc goals as new member with your own needs and the fact that the organisation must still function at ATLEAST current capacity

Exploring the complexities of our personal and professional identities

Presenter: Engineering Change Lab

This workshop will be presented by the Engineering Change Lab, more details will be provided by arrival day!

Lollipop Moments

Presenter: Esther Te Linde

Leadership is more than grand plans and large-scale management. Learn to find the "lollipop moments" in your day to day leadership experience, and make your group members feel fulfilled and appreciated.

Professional Development Stream

Preventing Burnout

Presenter: Heather Aipperspach from the Pro Social Project

Engineering is a stressful academic pursuit, and involvement with student groups impose even more pressure. Learn more about mental health and wellness, as well as strategies and events you can share with your students.

Communications and Project Success

Presenter: XL Catlin

This presentation offers a detailed discussion of the general obligations and the rules of conduct that apply to design professionals prescribed by their code of ethics. The discussion will explore the most common type of complaints and how poor communication has a direct impact on the success of a project, client relationship and ultimately the success of the organization. There will also be discussion on how poor communication drives claims while providing tools on how to avoid these downfalls.



Day 4 – Saturday, January 6th

General Assembly

School Roundtables

An opportunity for similarly sized schools to compare the issues that they face and share how they are approaching these issues

EngSoc Stream

Mental Health

Initiatives in EngSocs

*Presenter: Esther Te
Linde*

Hey! Let's talk. Discussion about mental health and the systems available for students within their engineering societies and communities.

Policy and Finance

*Presenter: Jakob
Gattinger, Abdullah
Barakat*

This session explains the importance of policy to the legitimacy of your Society, how good policy helps guide your Society, and how bad policy hinders your ability to properly work towards growth. This session will also cover the best practices of bookkeeping and financial tracking, what your Society should/could be allocating money towards, and how to expand the finance portfolio of your EngSoc. If you have an interest in the back end of how your Society operates, this session is for you!

How to Run a Campaign

*Presenter: Alex
Latulipe Loiselle*

Main steps on how to run a campaign will be presented including identifying objectives and their importance, producing documentation, identifying allies and potential adversaries, creating the campaign plan, campaigning, and ending the campaign. Each of these steps will be presented with examples based on real campaigns. Both cases of failed and successful campaigns will be presented.



Leadership Stream

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Presenter: Heather Aipperspach from the Pro Social Project

Engineering is a stressful academic pursuit, and involvement with student groups impose even more pressure. Learn more about mental health and wellness, as well as strategies and events you can share with your students.

Mental Health

Presenter: Reem Mustafa,

A discussion on the different forms in which burn out and depression manifest themselves within other people and ourselves, and will cover different coping mechanisms and ways to help

Self-care

Presenter: Melissa Cusack

Will cover basic self-care methodology: the ability to recognize stress, the importance of creating time for self-care, resources available to students who find themselves struggling.

Professional Development Stream

How to Graduate

Presenter: Amir Kiassat
 Collaborators: Lori Wareham, Hannah Klug, Alyson Petsche

A CFES celebrity panel of graduates. In this session, you'll learn all about the process of graduating, what to expect, how to plan for it, and transitioning into your adult life.

How to Travel as an Engineering Student

Presenter: Lori Wareham
 Collaborators: Kelsey, Greg, Laura F., Dani, Emma.

Ever daydream of travel and exploring while trying to concentrate on a Thermodynamics assignment? Wish your grey-speckled cubicle was in another continent instead of a block away from university? Well no more! We'll be talking about how to use the ordinary requirements of Engineering to do the extraordinary; global work placements, specialized conferences and 2 week intensive BEST technical courses throughout Europe! Capitalize on all the opportunities your Canadian Engineering degree affords you. We will have a quick introductory presentation, and then a Question and Answer period from some amazing panelists. These panelists include current students who have had incredible opportunities to explore the globe through some once-in-a-lifetime work terms and study-abroad's.

