



THE ENGINEERING SOCIETY  
OF QUEEN'S UNIVERSITY

# Involvement Guide

## For First Year Students

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## Introduction: Why get involved?

Welcome to Queen's Engineering! The Engineering Society is your student society that provides you so many opportunities to get involved. They say variety is the spice of life, and getting involved definitely adds variety to your university education - there is more to do here than go to class! I am a firm believer that the more you put in, the more you get out, and your university experience is no different! By getting involved you'll learn new things and meet new friends. I want to encourage all of you to find something you're passionate about!

The involvement opportunities that the Engineering Society provides are designed to enhance your university experience. Queen's Engineering has a fantastic academic program, but the Engineering Society allows you to work on important skills that are not necessarily taught inside the classroom, and have fun while doing it! The involvement opportunities teach leadership, teamwork, and confidence to name a few.

Your classmates are pretty cool people, and so are your FRECs, but by being involved you have opportunities to meet people from all different disciplines and years who are guaranteed to impact your life positively.

Are you convinced? Do you want to get involved? Let's continue!

All open positions are here (check this frequently!):

<https://engsoc.queensu.ca/get-involved/jobs-and-applications/>

If you have any questions about this or anything else, feel free to email:

[firstyear@engsoc.queensu.ca](mailto:firstyear@engsoc.queensu.ca)



# Involvement Opportunities

There are SO many opportunities to get involved. These opportunities can be classified into two sections for first year students; opportunities that are reserved just for first years, and all other society positions that are hired in the fall. The great part about EngSoc is that all of our positions are “no experience required” – we don’t expect you to have experience doing the job previously, the important part is that you’re enthusiastic about the initiative, and that you’re ready to learn.

## First Year Specific Opportunities

### Year Executive

Year exec is a great way to get involved in your year and meet many students in your first year class. Year exec is responsible for representing first year students, planning events for your year, ordering merchandise, and creating a sense of community. There are 22 positions on first year executive. A full summary of all positions can be found here: [First Year Exec Position Summaries](#)

**How to get involved:** Attend your First Year executive elections during week 2 of class! Your Director of First year (DoFY) will be sure to let you know exactly where and when they occur.

**Time commitment:** Depends on Position, 4 hours/week (President, Vice-President, AMS Representative, Faculty Board), 2 hours/week for all other positions

**Skills you will gain:** Teamwork, leadership, friendship.

### First Year Project Coordinator (FYPCO)

The job of First Year Project Coordinators (FYPCO's) is kind of like being an intern to a member of the ED Team, except you will be doing many more interesting things than getting coffee! Each FYPCO project will have an impact on the society. Most FYPCO positions are project based, hence the name, however some FYPCO positions are more ongoing tasks/small projects. Previous FYPCO positions include, Alumni Relations, Design Teams, EngLinks, Engenda, Conferences, Internal Affairs, and Conferences. The positions can change every year based on



the needs of the society. More specific details on each FYPCO position will be included in the application description in September.

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** Bi-weekly all-FYPCO meetings, and a flexible time commitment on the projects

**Skills you will gain:** Society knowledge, upper year connections, time management skills, confidence

## FREC Committee (FC)

FC is the committee that organizes frosh week for the next year incoming class. I know it might seem a bit early to begin thinking about frosh week for students that haven't even applied to university – but its not! FC is a great opportunity to get close with a group of people, and work towards creating an awesome frosh week for the next year of incoming students. The positions on FC (with a brief description) are as follows:

**Chief FREC:** oversees the organization of all of Frosh Week and hiring of FC

**Treasurer:** looks at all the finances of Frosh Week and makes sure all of the money for Frosh Week isn't gone before the Frosh show up.

**Academics:** organizes academics 101, Eng-Day and the Banquet

**Action-Tech Manager:** organizes all the Actions and Techs (no, really!), is active in the communication with FRECs.

**Wednesday:** organizes the video, Eng Cuts, and the APSC Challenge!

**T-Mugz:** organizes the standards exam along with Thundermugz.

**Highland Games:** organizes Highland

**Pole Boy/Girl:** organizes the Grease pole climb

**Primer:** creates the Primer sent out to all the Frosh and FRECs.

**Pre-week:** organizes different events/trainings for the FRECs during pre-week.



**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2-4 hours/week in 1<sup>st</sup> semester, lots more time during hiring

**Skills you will gain:** Teamwork, leadership, friendship, logistic skills, upper year connections.

## EngLinks High School Tutors

EngLinks is the academic support service of the Engineering Society, they offer one on one tutoring for students, workshops around midterm and final exams, and online resources. EngLinks offers opportunities for first year students in the form of connecting them with high school students to tutor!

**How to get involved** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** Flexible! 2 hours/week

**Skills you will gain:** Leadership, communication skills, patience, interpersonal skills

## Society Positions

### EngWeek Committee

The EngWeek Committee works under the EngWeek chair to plan an exciting week of events in week 2 of second semester, the roles on the week include the each day of EngWeek, finances, or publicity

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week in first semester, lots of time during the first 2 weeks of second semester

**Skills you will gain:** Teamwork, friendship, logistical skills.

### Engvents Committee



The Engvents Committee works under the Engvents chair to plan exciting activities, social events, and team based competitions through out the year. Events in the past have included, dodgeball tournaments, a boat cruise, coffee houses, and paintballing.

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, leadership, event planning experience, logistical skills.

## Movember Committee

The Movember Committee works with the Movember Chair to plan events through out the month of November. These events include Friday BBQ's, A themed ritual, Broga and a concert. All the events raise money for a good cause!

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week in the fall (more during Movember)

**Skills you will gain:** Teamwork, event planning experience, friendship.

## External Relations Committee (ERC)

The ERC plans and runs fun events in the Kingston community to promote Queen's Engineering in a positive way! These events include a 24 hour snow fort building contest, participating in the Santa Claus parade, and cheering on our own Queen's Engineering hockey team!

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 3 hours/week

**Skills you will gain:** Teamwork, community contacts, logistical skills.

## Committee for Inclusivity (COI)



The committee for inclusivity explores the issues of race, gender, religion, economic status, accessibility, and more within the Engineering Society. The committee's goal is to make the Engineering Society a more accepting place for everyone, and allows students the opportunity to combat important issues.

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, equity, critical thinking skills.

## Deputy Returning Officer (DRO)

The Deputy Returning Officer works with the Chief Returning Officer and the Chief Electoral Officer to ensure the winter EngSoc elections run smoothly. This includes enforcing election rules and regulations, reviewing election material, and helping to organize the debates.

**How to get involved:** Online application and interview in October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 1 hour/week in 1<sup>st</sup> semester, more concentrated time during election season (weeks 1-4 of semester 2)

**Skills you will gain:** Teamwork, critical thinking skills, conflict resolution skills

## IT Team Member

The IT team works with all the technological infrastructure for the Engineering Society and tackles interesting and important computer related projects

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, IT skills

## Communications Team Member





The communications team works on the media content for the Engineering Society, the positions include, photography, videography, and graphic design!

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, communication skills, creative thinking, friendship

## Internal Records Officer

The Internal Records Officers of the Engineering Society are responsible for the historical documents of EngSoc, working on the EngSoc wiki, and creating a throwback Thursday post every week. They also work to curate cool content for EngSoc history month in March!

**How to get involved:** Online application and interview in September/October. See the EngSoc *Interview Guide* for interview help!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, communication skills, historical Queen's knowledge

## Golden Words

Golden Words is Canada's oldest humor newspaper! The Golden Words writers write funny articles and create comedic content

**How to get involved:** Go to the Clark Hall Pub Lounge on Sunday nights for press nite.

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, comedic writing, making your friends laugh.

## Teams and Clubs

### Design Teams

Design teams are a fantastic way to apply the engineering theory you learn in class to real world problems. Most design teams are showcased on Sunday of Frosh Week and have email lists



students can sign up for to hear about their first meeting. If you're interested in a design team, make sure you go to their booth on EngDay, or email them or visit their websites for more info.

Click on the name of the team to visit the EngSoc website page with their description, or email the Director of Design at [design@engsoc.queensu.ca](mailto:design@engsoc.queensu.ca)!

Aero Design Team: [aero@engsoc.queensu.ca](mailto:aero@engsoc.queensu.ca), <http://qadt.ca>

Baja SAE Design Team: [minibaja@me.queensu.ca](mailto:minibaja@me.queensu.ca), [www.queensbaja.com](http://www.queensbaja.com)

Bridge Building Club: [bridge@engsoc.queensu.ca](mailto:bridge@engsoc.queensu.ca)

Concrete Canoe Team: [canoe@engsoc.queensu.ca](mailto:canoe@engsoc.queensu.ca), <http://engsoc.queensu.ca/canoe/>

Concrete Toboggan Team: [toboggan@engsoc.queensu.ca](mailto:toboggan@engsoc.queensu.ca), <http://queenstoboggan.com>

Eco Vehicle Team (QEV): [qevt@engsoc.queensu.ca](mailto:qevt@engsoc.queensu.ca), <http://www.qevt.ca/>

Environmental Sustainability Team: [quest@engsoc.queensu.ca](mailto:quest@engsoc.queensu.ca), <http://questsustainability.ca>

Formula SAE Team: [formula@me.queensu.ca](mailto:formula@me.queensu.ca), [www.queensformula.org](http://www.queensformula.org)

Fuel Cell Team (QFCT): [fuelcell@engsoc.queensu.ca](mailto:fuelcell@engsoc.queensu.ca), <http://qfct.ca>

Genetically Engineered Machine: [info@qgemteam.com](mailto:info@qgemteam.com), <http://qgemteam.com>

Mostly Autonomous Sailboat Team (MAST): [sailboat@engsoc.queensu.ca](mailto:sailboat@engsoc.queensu.ca), [www.qmast.ca](http://www.qmast.ca)

Network Security Team(NetSec): [design@engsoc.queensu.ca](mailto:design@engsoc.queensu.ca)

Solar Design Team (QSDT): [projectmanager@qsdt.net](mailto:projectmanager@qsdt.net), [www.qsdt.ca](http://www.qsdt.ca)

Queen's Space Engineering Team (QSET): [qset@engsoc.queensu.ca](mailto:qset@engsoc.queensu.ca), [www.qset.ca](http://www.qset.ca)

## Women in Science and Engineering (WiSE)

WiSE is an organization that promotes the education of women in the Science and Engineering disciplines. They focus on outreach initiatives in the community, and hosting events on Queen's Campus.

**How to get involved:** Check the WiSE website, [queenswise.ca/volunteer-opportunities/](http://queenswise.ca/volunteer-opportunities/) in the Fall!

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, leadership, confidence.



## Engiqueers

Engiqueers is the support and safe space group on campus for students who identify as LGBTQ+ and allies. They plan fun events and support all students.

**How to get involved:** Can join freely as a volunteer

**Time commitment:** 2 hours/week

**Skills you will gain:** Teamwork, friendship, equity

## Engineers Without Borders (EWB)

EWB strives to create awareness and foster innovative solutions to end poverty. Their projects range from Fair Trade Campus campaign to the Run 2 End Poverty.

**How to get involved:** Attend the weekly member learning sessions as a general member. Find more information on dates and times at [queensu.ewb.ca/get-involved/](http://queensu.ewb.ca/get-involved/)

**Time commitment:** 1 hour/week

**Skills you will gain:** International development knowledge.

## Queen's Consulting Association (QCA)

QCA focuses on building awareness, furthering the development of consulting education, and to ensure Queen's students are prepared to succeed in the consulting industry. They run events and open up access to a variety of consulting related resources throughout the year.

**How to get involved:** Applications will be available at [engineering.queensconsulting.net](http://engineering.queensconsulting.net) in the fall

**Time commitment:** 2 hours/week

**Skills you will gain:** Industry connections, professional development, confidence, consulting knowledge.

## Robogals

Robogals is an organization dedicated to increasing female participation in engineering and technology-related studies. We seek to encourage young women to pursue education in these



fields by running free, educational workshops for students in elementary schools and high schools.

**How to get involved:** Humans and robots of all genders are welcome! Sign up for one of our volunteer training sessions posted on our facebook page, [www.facebook.com/robogalsqueens](http://www.facebook.com/robogalsqueens)

**Time commitment:** 2 hours/week

**Skills you will gain:** basic programming, teaching, leadership, teamwork

## Events to Participate in

### Fix N' Clean

Help members of the community who need assistance fixing and cleaning their homes!

**How to get involved:** Email [fixnclean@engsoc.queensu.ca](mailto:fixnclean@engsoc.queensu.ca) to say you want to participate!

**Time commitment:** 3 hours on a weekend in September

**Skills you will gain:** The pride of a job well done

### Terry Fox Run

Participate in the Terry Fox run, have fun with friends, and raise money for cancer research!

**How to get involved:** Come to the run!

**Time commitment:** 1 hour in September

**Skills you will gain:** Cardiovascular fitness and the satisfaction of being a good person

### Council

Learn about the important decisions being made within the Engineering Society!

**How to get involved:** Come to council in Dunning at 6 PM every other Thursday! Anyone is welcome to come

**Time commitment:** Several hours every other Thursday, but you don't have to come every week – just come whenever you want!



**Skills you will gain:** Society knowledge!

## Conferences

Attend conferences to learn more about a specific area of interest. There is always lots of fun and networking opportunities! All conferences have a cost involved, but if there is a financial barrier to attendance, you can apply for the conference bursaries that the Engineering Society offers! Generally conferences require an application to be a delegate, or you can also be a part of running a conference! Email [conferences@engsoc.queensu.ca](mailto:conferences@engsoc.queensu.ca) for any information on any of the below conferences, or general information!

Commerce and Engineering Environmental Conference (CEEC): happens in March!  
[www.ceec.ca](http://www.ceec.ca)

Conference on Industry and Resources Queen's University Engineering (CIRQUE): happens in February! [cirque@engsoc.queensu.ca](mailto:cirque@engsoc.queensu.ca)

First Year Conference (FYC): happens in January!

Queen's Conference on Business and Mining (QCBM): happens in February! [www.qcbm.co](http://www.qcbm.co)

Queen's Conference on Business and Technology (QCBT): happens in March! [www.qcbt.ca](http://www.qcbt.ca)

Queen's Engineering Competition (QEC): happens in November! [qec@engsoc.queensu.ca](mailto:qec@engsoc.queensu.ca)

Queen's Global Energy Conference (QGEC): happens in February! [conference@qgec.ca](mailto:conference@qgec.ca)

Queen's Global Innovation Conference (QGIC): happens in February! [www.queensqgic.com](http://www.queensqgic.com)

Queen's Space Conference (QSC): happens in February! [www.qsconference.com](http://www.qsconference.com)

## Useful Definitions

AMS: Alma Mater Society, the undergraduate society at Queen's. They oversee all faculty societies and important decisions that impact the whole university.

AMS Assembly: Like EngSoc council, but for the whole university

BED Fund: Better Education Fund, a fund of money that students donate to to help purchase items that enhance the Queen's Engineering experience.



CEEC: Commerce and Engineering Environmental Conference

CIRQUE: Conference on Industry and Resources Queen's University Engineering

COI: Committee on Inclusivity

ED Team: The Executive/Director Team of the Engineering Society comprised of the 3 executive and 13 directors.

EngSoc: The Engineering Society of Queen's University

EngSoc Council: The decision making body of the Engineering Society, votes on important motions that define what the society can do.

ERC: External Relations Committee

FC: FREC Committee

FREC: Frosh Regulation Enforcement Committee

FYC: First Year Conference

FYPCO: First Year Project Coordinator

IT: Information Technology

QCBM: Queen's Conference on Business and Mining

QCBT: Queen's Conference on Business and Technology

QEC: Queen's Engineering Competition

QGEC: Queen's Global Energy Conference

QGIC: Queen's Global Innovation Conference

QSC: Queen's Space Conference