



As a volunteer with WISE, you will have the opportunity to spend 1-2 hours/week mentoring and teaching kids about science and engineering with a focus on fun and building enthusiasm. You will design cool experiments and lesson plans, while enhancing your collaborative skills and leadership abilities. As a positive role model, you will be teaching a whole new generation of women what a future in science or engineering could be like. This is a great opportunity to get creative while being involved in the community!

Activities in each of our Outreach Programs are overseen by Coordinators, who will assign weekly science & engineering-related themes, coordinate scheduling and communicate with schools/groups on your behalf, and act as a general resource if you ever have questions about your volunteer position.

The time commitment for most positions is 1-3 hours/week, throughout September – April, excluding school and statutory holidays. For EngSci Day and Future Women in Engineering Conference (FWEC), the commitment is app. 10 hours/semester, which occurs during 1-2 organizational meetings and the full-day event. The dates for EngSci Day events and the FWEC will be confirmed promptly, and all applicants will be notified of these dates as soon as possible.

We will ask you to rank your preference of program. Program descriptions will be found on page 3. **It is possible to volunteer at both EngSci Day/Future Women in Engineering Conference as well as a weekly program.**

Please complete Page 2 of this application package.

ALL applications are due Tuesday, September 16 at 4:00 PM. Please submit an electronic copy to Lucy Leon, at 01154@queensu.ca . Interviews will be scheduled on **Thursday, September 18; Friday, September 19; and Saturday, September 20 (If necessary);** a mandatory training meeting will be held **Sunday, September 28 from 1:30-4:30pm.**

If you have any questions regarding volunteer positions or the application process, please feel free to contact: Lucy Leon (VP Outreach) at 01154@queensu.ca or Rebecca Lang (WISE President) at wise@engsoc.queensu.ca.



WISE Volunteer Application Form

Name: _____

Year, Faculty, Major: _____

Email: _____

Phone number: _____

Please rank your program preference from 1-3 (1 being your highest preference):

	Boys and Girls Club Outreach Program
	Girl Guides Outreach Program
	Winston Churchill Outreach Program

Are you interested in volunteering for EngSci Day or Future Women in Engineering Conference? (Y/N):

	EngSci Day
	Future Women in Engineering Conference

Please indicate which times in the slots provided you are available for a brief interview (≤15 minutes)
(*ex. 6:00-7:30PM*)

DATE	Thursday, September 18th	Friday, September 19th	Saturday, September 20th
TIME SLOTS	2:30 – 8:30 pm	2:30 – 8:30 pm	2:30 – 8:30 pm
AVAILABILITY (<i>ex. 6:30-8:30PM</i>)			

Comments? _____

Please keep your answers brief (1-3 sentences).

1. Tell us a bit about yourself.
2. Why do you want to be a WISE volunteer?
3. Do you have any previous experience that would help you in your role as a volunteer?



4. Please attach a copy of your fall and winter class schedules.

**Thank you for your interest in Queen's Women in Science and Engineering,
we will be in touch soon!**

WISE Volunteer Position Descriptions

Boys and Girls Club Outreach Program

Volunteers will be paired up to go to the Boys and Girls Club once a week for one hour performing science and engineering related activities with 5-12 year old children. There will be bi-weekly hour-long meetings to discuss possible activities to perform with the kids for the upcoming week. *Time Commitment (1-2hours/week)*

Girl Guides Outreach Program

The Girl Guide Outreach program plans and executes activity nights with the local Guiding groups in order to help the girls achieve their science badges. In doing so volunteers also show the girls a more fun side of science and engineering than they are shown at school. *Time Commitment (3-4hours/week of events- approx. 4)*

Winston Churchill Outreach Program

Every week dedicated 2-3 volunteers visit nearby Winston Churchill Elementary School and conduct science lessons and experiments with girls grades 4-6. We meet once every two weeks for an hour to plan ideas for the upcoming weeks and the volunteers visit the school over one lunch recess (one hour) every other week. *Time Commitment (1-2hours/week)*

EngSci Day

EngSci Day is a day-long event run twice a year, which provides a fun introduction to science and engineering for girls from the Kingston community and area. Volunteers will get to help design and execute a variety of experiments that allow the girls to be engaged by puzzles, games, and hands-on activities. Volunteers will be expected to attend a brief "trial run" meeting in both terms. *Time commitment (12 hours/week of events- x2)*

Future Women in Engineering Conference (FWEC)

This will be the first year we will be hosting FWEC, a day-long conference to encourage high school students in the Kingston community and surrounding areas to apply to Engineering as a post-secondary program. Volunteers will help to run the event under the guidance of the two event coordinators. *Time commitment (10-14 hours/week of event)*