



## QCESC Volunteer Request Form

The Quad City area is in need of people to volunteer their time and ideas to help develop, support, and enhance activities for engineering, science, and technology professions and student related activities. Please consider donating your time to help these very worthwhile efforts which will benefit our local communities.

### **Tips for Filling Out The Volunteer Form Electronically in Microsoft Word:**

1. Move between fields in the form by using the *TAB* key
2. Add additional lines within a field by pressing the *ENTER* key.

### **Contact Information:**

<b>First Name:</b>	<b>Last Name:</b>
<b>Street Address:</b>	<b>City:</b>
<b>State:</b>	<b>Zip Code:</b>
<b>Phone Number:</b>	<b>E-mail Address:</b>
<b>Employer/Organization:</b>	<b>Occupation:</b>
<b>Area of Expertise/Interest:</b>	<b>Professional Affiliations:</b>
<b>18 Years or Older?: Yes</b>	

### **QCESC Committees:**

I am interested in (check all that apply):

- Award Selection Committee:** (Engineer, Scientist, Society of the Year Awards)
- Fundraising:**
- National Engineers Week Banquet:** (Speaker, Registration, Badges,)
- National Engineers Week Activities:**
- Officer:** (President, President-Elect, Treasurer, Secretary)
- President's Reception**
- Public Relations/Publicity:** (Primarily with News Media)
- Scholarship Committee:**
- Speaker Bureau:** (Support for society meeting speakers, tours, and meeting facilities)
- Students Activities:** Supporting STEM (Science, Technology, Eng, and Mathematics)
  - Judge - Student Contest and Activities such as Invent Iowa, Bridge Building Contest
- Website Administration and Other Computer Related Support**

**Comments/Questions on Volunteer Opportunities with QCESC:**

**Please review and complete survey on page 2 with local student activities**

## Quad City Engineering and Science Council (QCESC)

### Local Students Activities:

Through experiences, you are able to share the importance of developing good work habits and how you use “school skills” every day. Making these connections between school and the world of work is critical to student success in the future.

**I am interested in (check all that apply):**

**Career Awareness: Kindergarten through 5<sup>th</sup> Grade:** (Start students on a path of career awareness)

- K-5 Programs:** (Use hand-on items (vehicles, uniforms, tools) to demonstrate careers to students  
Time Commitment: Half-day Maximum

**Career Exploration: 6<sup>th</sup> through 8<sup>th</sup> Grade:** (Inform students about specific career fields and the preparation necessary to pursue their interests)

- Classroom Speaker** (Share your career path and experiences  
Time Commitment: One hour maximum
- Work-site Tour:** (Lead students on a tour of your facility to learn the different career opportunities available  
Time Commitment: Two hour maximum
- Career Development Day:** (Expose students to a variety of careers and life skills in a hands-on group activity)  
Time Commitment: Four hour maximum

**Career Preparation: 9<sup>th</sup> through 12<sup>th</sup> Grade:** (Expose students to specific, relevant career information to connect their current education with their future)

- Classroom Speaker:** (Share your career path and experiences)  
Time Commitment: One hour maximum
- Work-site Tour:** (Lead students on a tour of your facilities to learn the different career opportunities available)  
Time Commitment: 1 hour to 1.5 hours
- Job Shadows:** (Host an individual student in your career field)  
Time Commitment: Four hours maximum
- Internship:** (Work with a student to give him/her a head start on their career in a hands-on uncompensated academic work experience. Limited to 11<sup>th</sup> and 12<sup>th</sup> grades.  
Time Commitment: 45 – 90 hours
- Career Development Day:** (share in-depth information with students, such as college and non-college alternatives, resume writing, interviewing, and career pathways. Panel or Workshop format.  
Time Commitment: One to four hours
- Career Fairs:** (Interact with a variety of students in an informal setting)  
Time Commitment: Half-day to full day

### Comments/Questions on Student Volunteer Opportunities:

Please submit the completed volunteer form to Steve Mapley at [mapley01@gmail.com](mailto:mapley01@gmail.com). Feel free to forward this form to others that you feel would be interesting in volunteering.