



GROVE CITY COLLEGE



Volunteer Opportunities

The Grove City College BEST Robotics Competition, which is a national robot competition (www.bestinc.org) for high school and middle school students, will be held at the College this October. Dr. Mike Bright began this particular BEST Hub here at the College in 2010, which has provided students from both local schools and those in the Erie and Pittsburgh regions with exposure to engineering and science through a hands-on experience. Like many events, the competition is in need of volunteer participation. The volunteers are crucial as they help to make the program run smoothly.

We will mostly need volunteers on Friday evening and Saturday morning of competition weekend. They will judge various aspects, referee the game, and generally manage the crowd (we have about 14 teams with approximately 300 students in addition to their families and friends). **Be assured, reading and writing are the only skills necessary for volunteering, so everyone is welcome.** This is a great way to be involved with Grove City College and a great competition, volunteer alongside some phenomenal individuals, and play a role in the lives of local young people who may want to pursue engineering in the future.

You **do not** need engineering skills for many of these positions – please do not let that be a deterrent for helping with this competition. This is a huge opportunity to showcase Grove City College and provide an enriching experience to students. Please contact Brandon Zimmerman, Hub Director, with any questions or to sign up to volunteer (zimmermanbs@gcc.edu or 724-458-2614).

The volunteer needs include:

Judges for Marketing Presentations:

Friday, October 25 – 4:00pm - 7:00 pm

Grove City College - HAL

Dinner Provided

- Teams pretend they are a real company and make an oral presentation to venture capitalists (the judges) soliciting funds for their business. We provide score sheets and a rubric to guide your evaluation.

Judges for Team Exhibits:

Friday, October 25 – 4:00pm - 7:00 pm

Grove City College – PLC

Dinner Provided

- Teams pretend they are a real company and create a display booth to present their company. We provide score sheets and a rubric to guide your evaluation.

Judges for Spirit and Sportsmanship:

Saturday, October 26 – 8:30am - 12:00pm

Grove City College – PLC

Breakfast and Lunch Provided

- Teams are expected to support their teammates and be good citizens throughout the competition. We provide score sheets and a rubric to guide your evaluation.

Judges for Most Robust Robot:

Saturday, October 26 – 8:30am - 12:00pm

Grove City College – PLC

Breakfast and Lunch Provided

- Awarded to the team whose machine requires the least maintenance during and between matches and is generally the sturdiest machine in the competition.

Judges for Founders Award:

Saturday, October 26 – 8:30am - 12:00pm

Grove City College – PLC

Breakfast and Lunch Provided

- Awarded to the team that makes best use of the engineering process in consideration of offensive capabilities in machine design.

Referees:

Saturday, October 26 – 8:30am - 2:00pm

Grove City College – PLC

Breakfast and Lunch Provided

- Referees run the actual robot competition. They need to know the rules and scoring thoroughly.

Crowd Control

Saturday, October 26 – 8:30am - 2:00pm

Grove City College – PLC

Breakfast and Lunch Provided

- On Game Day, we have a variety of needs for greeting, registration, taking pictures, on-deck table and general crowd control.