





## The FIRST® Robotics Competition: UNIVERSITIES

"The FIRST program has gained a reputation of contributing to the development of important qualities that college and universities seek through their admissions process."

University of New Hampshire survey

## BY THE NUMBERS FIRST Alumni make up:

- Approximately 35 percent of the Franklin W. Olin College of Engineering graduating Class of 2017
- 20 percent of the Kettering University 2013 incoming freshman class
- 12 percent of the Worcester Polytechnic Institute (WPI) 2014 freshman class
- 16 percent of the Rose-Hulman Institute of Technology 2014 freshman class
- Approximately 10 percent of the Massachusetts
  Institute of Technology
  (MIT) Class of 2013

In a recent survey, universities reported the following benefits as a result of their involvement with *FIRST*®:

- Increased student recruitment
- Translation of classroom learning into real-world application
- Experiential learning opportunities for students
- Cross-disciplinary interaction between students
- Outreach to under-represented students
- Positive community relations

# Universities are a valuable source of Coaches and Mentors

University students, faculty, and administration can participate by volunteering their technical expertise as Coaches, advisors, and Mentors and making facility space and equipment available to teams.

#### Join the FIRST Scholarship Program

Designating funds to a *FIRST* Scholarship is an ideal way for a college or university to reward and recruit smart, motivated, hardworking young adults who have learned the value of teamwork and the importance of careful study, problem solving, and project completion.

www.usfirst.org/scholarships

#### Host an Event

Dozens of colleges and universities host *FIRST*® Robotics Competition (FRC®) Regional events, exposing their campuses to hundreds of young people interested in pursuing higher education.



"The benefits to WPI from participating in FIRST are considerable. We work with high school students to expand their horizons. We have a presence in this international competition that showcases our institution and allows students to consider us. We benefit by attracting extraordinarily talented young people to our campus. We benefit by the interaction of these students with our faculty and staff as they develop their robot each year. For many of those who have participated in FIRST, they seem to have a more successful start as students at WPI."

Stephen J. Hebert '66 Vice President-Administration Worcester Polytechnic Institute



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## Get Involved!

Join or start a team in your area

Sponsor a team, event, or local FIRST program

Become a team Mentor or Coach

Volunteer to fill over 100 roles

For information about FIRST° in your area:

WWW.USFIRST.ORG/CONTACTUS

603-666-3906



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