





## The FIRST® Robotics Competition: TEAMS

#### **GET INVOLVED!**

"...the most memorable and important part of my life in high school... being on the team proved to me the importance of teamwork in a very real and concrete way... the team provides an opportunity to apply the knowledge learned in school from many subject areas."

### Ian McKenzie

Woburn Robotics Team alumnus, went on to University of Waterloo (Canada) in Systems Design Engineering

# FIRST® Robotics Competition (FRC®) allows students to:

- Learn from and play with the "pros" of the science and engineering world
- Apply math and science concepts to design, build, test, and compete with robots
- Gain hands-on experience solving real-world problems
- Discover the excitement and rewards of science and technology careers

Every student – regardless of his or her scientific, mathematic, or technological expertise – can participate and benefit. There are critical roles for students in:

- Design, building, and driving
- Computer animation and programming
- Research
- Fundraising
- Public relations and marketing



"I tell you and you forget.
I show you and you
remember. I involve you
and you understand."

Eric Butterworth

### Your FIRST® team will need:

- Dedicated students with a variety of capabilities
- Coaching and enthusiastic support from school faculty
- Industry engineers, technicians, or other professionals
- Community support to coordinate the project beyond the design and build phase
- Corporate Sponsors to help with the cost of participation



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

## 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



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

200 Bedford Street Manchester, NH 03101 USA



WWW.USFIRST.ORG