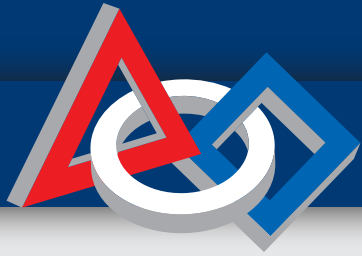


# FRC

FIRST® Robotics Competition



## The **FIRST**® Robotics Competition: **HOW IT WORKS**

### 2012 FRC® FACTS PROJECTED

60,000 high-school-aged young people

2,400 teams

24,000 Mentors and Adult Supporters

7,500 other Volunteers

More than 3,000 sponsoring companies

Kit of Parts for all teams

6 week build season

53 Regional Events

2 Qualifying Championships

15 Qualifying Competitions

1 Championship  
Edward Jones Dome  
St. Louis, MO  
April 25-28, 2012

Hardest Fun Ever

The **FIRST**® Robotics Competition (FRC®) combines the excitement of sport with science and technology to create a unique varsity Sport for the Mind™. FRC helps high-school-aged young people discover the rewarding and engaging world of innovation and engineering.

#### Inputs:

- Teams of 15-25 High-school-aged Young People
- Professional Engineers, Mentors
- Teachers, Parents, Community
- Corporate Sponsors
- New Game Challenge Each Year

#### Outputs:

- Real-world Engineering Experience
- Technological Literacy
- Inspired Minds
- Teamwork Skills
- Career Path



*“...It’s like life. You never have enough information. You never have enough time. The kit of materials may be what you have in the warehouse. There are always people doing competing things and you must have a strategy. We’ve created a microcosm of the real engineering experience.”*

Woodie Flowers  
FIRST National Advisor



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY **FIRST**

WWW.USFIRST.ORG

# 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](http://WWW.USFIRST.ORG/CONTACTUS)**  
**603-666-3906**



**FRC**

*FIRST*® Robotics Competition

*FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY*

*200 Bedford Street ■ Manchester, NH 03101 ■ USA*

**[WWW.USFIRST.ORG](http://WWW.USFIRST.ORG)**

*FIRST*®, the *FIRST*® logo, *FIRST*® Robotics Competition, and *FRC*® are registered trademarks, and *Sport for the Mind*™ is a common law trademark, of the United States Foundation for Inspiration and Recognition of Science and Technology (*FIRST*).  
© 2011 *FIRST*. All rights reserved.