

# 2011



Edward Jones Dome | St. Louis, Missouri

# FIRST CHAMPIONSHIP



## FIRST® Championship At A Glance

### QUICK FACTS

- 3 simultaneous competitions
- 6 playing fields
- 550,000+ square feet in the America's Center® and Edward Jones Dome®
- 50+ function rooms, 31 hotels, and miles and miles of cabling
- 11,064 students from 29 countries
- 561 robots
- 5,247 Mentors/Coaches/Adult Supporters
- 700 event Volunteers
- Plus family members, teachers, VIP guests, Sponsors, fans, local spectators

## FRC

FIRST® Robotics Competition

## Championship

- 352 teams
- 8,800 high-school students
- From five countries: Australia, Canada, Israel, Mexico, United States
- Robots are built in six weeks from a common kit of parts provided by FIRST and weigh up to 150 lbs.



## FTC

FIRST® Tech Challenge

## World Championship

- 128 teams
- 1,280 high-school students
- From four countries: Canada, Mexico, Netherlands, United States
- Robots are built using a modular robotics platform



## FLL

FIRST® LEGO® League

## World Festival

- 81 teams
- 810 children, ages 9-16 (9-14 in the U.S. and Canada)
- From 29 countries: Australia, Brazil, Canada, Chile, China, Colombia, Egypt, France, Hong Kong, India, Ireland, Israel, Japan, Jordan, Malaysia, Mexico, Netherlands, New Zealand, Norway, Peru, Saudi Arabia, South Africa, South Korea, Spain, Switzerland, Taiwan, Thailand, Turkey, United States
- Autonomous robots are built using LEGO MINDSTORMS® technologies
- Research projects are based on a biomedical engineering theme



## Jr.FLL

Junior FIRST® LEGO® League

## World Festival Expo

- 29 teams
- 174 kids, ages 6 to 9, from 11 states
- Teams construct models with moving parts using LEGO elements and present their biomedical engineering research journey on a "Show-Me" poster

