

Current Situation What's FIRST? US ranked 31st in world in Math* US ranked 23rd in world in Science* Not enough youth starting careers in science and engineering Standard of life in US is being affected by this *PISA (Program for International Student Assessment) - 2012 study FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLO

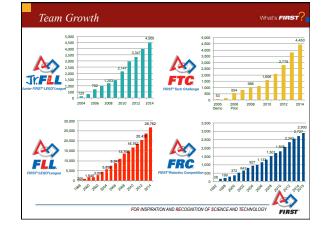
.

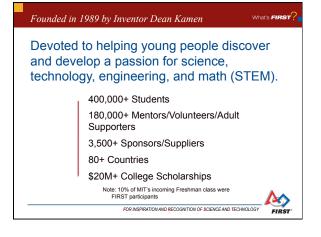












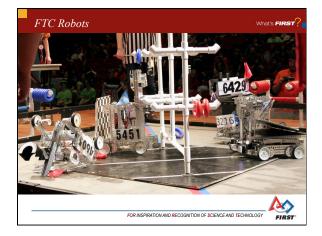






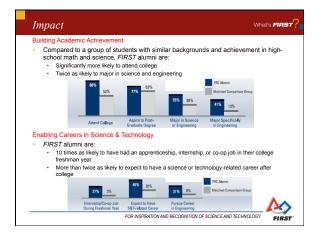


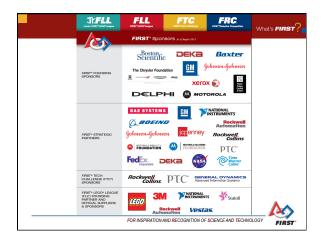


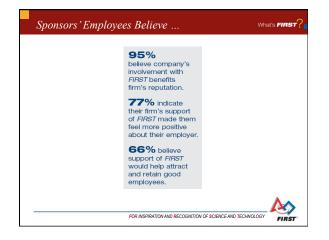


	What's FIRST ?
FIRC	
✓ Varsity Sport for the Mind™	
✓ Strict rules, limited resources, time	limits
 Students mentored by professional 	engineers
 Teams learn, use sophisticated har software 	dware and
Build and compete with robots of the	eir own design
✓ Qualify for >\$20 million in scholarsh	nips
FOR INSPIRATION AND RECOGNITION OF SCIENC	EAND TECHNOLOGY





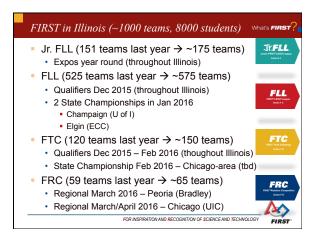












Anyone Can Facilitate and Start a Team

What's FIRST

FIRST

- Technical or non-technical teachers can run a FIRST team
- Program management is key
- Jr. FLL and FLL teams need guidance, not technical expertise
- FTC teams only need minimal technical expertise – students can handle the technology
- FRC teams need technical guidance recommendation is that teachers partner with engineers

FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOG

How to Start a Team

What's FIRS

FIRST

- Info to start teams is available on-line
- Go to <u>www.ilfirst.org</u> and follow instructions
- If you need help, use our contact info and we will work with you

FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY