



FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

## Idaho FIRST Robotics Program

**Introduction to FIRST Robotics:** The *FIRST* mission is to inspire young people to be science and technology leaders, by engaging them in exciting mentor-based programs that build science, engineering and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.

Richard Anderson – Regional Director, FIRST

Roseann Stevens – VP Field Operations, FIRST

FIRST Video

The voice of the Students – Lauren Beets, FIRST Bullbots

Wesley Wong, FIRST Team Tator

John Skogsberg = FIRST Bullbots

Grace Rosenvall – FIRST Team Tator

Justin Rueb – FIRST Alum

**Priority Goal:** Idaho Division of Professional-Technical Education recognition of *FIRST Robotics* as a Student Organization. Idaho PTE currently recognizes 7 Student Organizations (FFA, BPA, DECA, TSA, FCCLA, HOSA, SkillsUSA). FIRST should be included.

**Secondary Goals:** State of Idaho financial support of the FIRST program.

- Establish an Idaho Regional Competition - 3 years @ \$80K/per year = \$240K thereafter reduced amounts.
- Provide funding to establish new teams - 10 Rookie Grants/year @ \$10K/per team focused on rural and deeply impacted schools

### Regional examples

Oregon State <http://oregonfirst.org/>

Recognizes FIRST as CTE (Career and Technical Education) Student Organization. Statewide budget of \$300K/year to eligible FIRST® teams through the DoE. Any public school is eligible to apply for this grant. Both the principal and superintendent need to be supportive of the program and there also needs to be a teacher who is willing to coach or support the coach. Among other things, this grant can be used for purchasing





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kits, team registration, **as well as coach stipends for your teams.** The money can be used to start or maintain an *FIRST*® LEGO League (FLL), *FIRST*® Tech Challenge (FTC), or *FIRST*® Robotics Competition (FRC) program.

Washington State <http://www.firstwa.org/>

Recognizes FIRST as CTE (Career and Technical Education) Student Organization. \$300K Statewide grant for FIRST programs, administered through OSPI (DoE). In addition there are Boeing, NASA, Murdock and Bezos grants available.

Utah <http://www.utfrc.utah.edu/>

Has a grant program through their STEM Action Center funded over two years at \$30 million. <http://stem.utah.gov/for-students/grants/>

Nevada <http://firstnevada.org>

### Examples of local industry support:

