

2015-2016 FIRST/OSDE Partnership Grant Rules and Guidelines

The State Board of Education has approved a competitive grant that was awarded to *FIRST* for \$70,000 in order to help support public school student participation in the For Inspiration and Recognition of Science and Technology Robotics Programs (*FIRST*). The *FIRST* will provide grants up to \$6,000 per school to facilitate both recent start-up and existing team opportunities.

Eligible recipient: Oklahoma public K-12 schools including charter schools

Grant funds may be used for:

- *FIRST* Lego League (FLL)
- *FIRST* Tech Challenge (FTC)
- *FIRST* Robotics Competition (FRC) teams

Allowable uses of funds include:

- *FIRST* competition registration fees
- Needed or necessary equipment related to *FIRST* competitions
- Other costs associated with direct participation in any of the *FIRST* Programs

Funds available: *NOTE: Grants will be awarded directly and electronically to the winning school team account located at FIRST Finance.*

Applicants are eligible to apply for grants in the following amounts.

Recent start-up Teams (1st and 2nd year teams)

FLL –\$225 (team registration only)

FTC – up to \$500 (team registration and or team operations)

FRC – up to \$6,000 (team registration and or team operations)

Veteran Teams (3rd thru 5th year teams)

FLL –\$225 (team registration only)

FTC – up to \$500 (team registration and or team operations)

FRC – up to \$6,000 (team registration and or team operations)

Successful applications will address:

- Oklahoma Academic Standards in Science, and Math connections
<http://ok.gov/sde/oklahoma-academic-standards>
- Increased student engagement in STEM education through *FIRST* Competitions.
- Demonstrate commitment to the development of student teams of all learning levels, recruitment of volunteer mentors/industry specialists, exploring

engineering design through robotics.

- A *FIRST* Team temporary team number identified
- Participate in a Oklahoma *FIRST* Competition. Information on competitions and registration can be found in the ***Timeline of FIRST Events*** in this document.

Application Process:

- Complete a grant application form online.
- Submit application(s) online, and email signed assurance, Temporary or permanent Team number and a signed school IRS form W-9 via email

- Grants will be evaluated by the OSDE and *FIRST* partnership committee members
- Grant award notification letter will be sent to the *FIRST* Coach identified in the application via email from *FIRST* in Oklahoma:
 - FLL and FTC announcement: August 31, 2015
 - FRC announcement: October 1, 2015
- All Award funds will be credited to the team account at *FIRST* Finance and official notification notices will be emailed.
 - FLL and FTC official notification to be emailed in September 2015
 - FRC official notification to be emailed in October 2015

Links to follow for assistance in all three FIRST programs:

- How to start a FLL team:
 - <http://www.firstlegoleague.org/challenge/startateam>
- How to Register a FLL team and secure a temporary team number:
 - <https://my.usfirst.org/fll/tims/site.lasso>
- How to start a FTC team:
 - <http://www.usfirst.org/roboticsprograms/ftc/start-a-team>
- How to register a FTC team a secure a temporary team number:
 - <https://my.usfirst.org/ftc/tims/site.lasso>
- How to start a FRC team:
 - <http://www.usfirst.org/roboticsprograms/frc/start-an-frc-team>
- How to register a FRC team a secure a temporary team number:
 - <https://my.usfirst.org/frc/tims/site.lasso>

Oklahoma FLL website: <http://oksef.org>

Oklahoma FRC website: <http://oklahomafirst.org/>

Oklahoma FTC website: <http://oklahomaftc.com/>

Due Date:

Phase 1: FIRST LEGO LEAGUE (FLL) and FIRST TECH CHALLENGE (FTC)

- Completed FLL and FTC Teams ONLY applications are ***DUE 5:00 pm Friday, August 24, 2015.***

- Any FLL and FTC applications received ***AFTER August 24, 2015*** will not be considered.
- ***NOTE: FLL grants can only be used a registration Credit (\$225). Any FLL team who has all ready paid their registration are NOT eligible for a registration grant:***
- **Submit application(s) online, and email signed assurance, Temporary or permanent Team number and a signed school IRS form W-9 via email to:**

Harold Holley
 Oklahoma *FIRST* Regional Director
 1018 W. Brooke Ave
 Stillwater, OK 74075
hholley@usfirst.org

Phase 2: *FIRST* ROBOTICS CHALLENGE (FRC)

- **Completed FRC applications are DUE 5:00 pm Monday, September 25, 2015.**
- Any FRC applications received ***AFTER September 25, 2015*** will not be considered.
- **Submit application(s) online, and email signed assurance, Temporary or permanent Team number and a signed school IRS form W-9 via email to:**

Harold Holley
 Oklahoma *FIRST* Regional Director
 1018 W. Brooke Ave
 Stillwater, OK 74075
hholley@usfirst.org

Timeline of *FIRST* Events

	FIRST Lego League (FLL)	<i>FIRST</i> Tech Challenge (FTC)	<i>FIRST</i> Robotics Competition (FRC)
Team Size	Up to 10 students	Up to 10 students	Recommended minimum of 12 students.
Training Opportunities	October 2015 Tulsa & Shawnee, OK	October 2015 Tulsa & Shawnee, OK	October 2015 Shawnee, OK
National Registration Deadline	May 2015 to Sept 30, 2015	May 2015 to Sept 30, 2015	December 4, 2015
Competition Kick off Events	September 12, 2015 Tulsa & OKC	September 12, 2015 Tulsa & September 19 Shawnee	January 9, 2016 OSU College of Engineering
Finished Robot Bag	Not Applicable	Not Applicable	February 16, 2016
Oklahoma Regional Competitions	Qualifiers Nov 7, 14, 21, 2015 Championship Dec 5, 2015	Qualifiers/Dec thru Jan Championship Feb 5-6, 2016	March 23-26, 2016 at OKC- Cox Convention Center
<i>FIRST</i> Championship (open to qualifiers)	April 27 - 30, 2016- St. Louis, MO	April 27 - 30, 2016- St. Louis, MO	April 27 - 30, 2016- St. Louis, MO

CONTACTS

For questions regarding the grant application, please contact:

Harold Holley
Oklahoma *FIRST* Regional Director
1018 W. Brooke Ave
Stillwater, OK 74075
405-747-6463 email: hholley@usfirst.org

For questions regarding *FIRST* programs, please contact:

FLL Partner - Craig Shreve
oksefcraig@gmail.com
www.oksef.org

FTC Partner – Brad Fitzgerald
Brad.fitzgerld@swosu.edu
www.oklahomafrc.com

FRC Regional Director- Harold Holley
hholley@usfirst.org
<http://oklahomafirst.org/>