Southern Lehigh School District Field Trip Request Form

- School: High School
- Teacher(s): Robert Gaugler II
- Class/ Group: Robotics Team

Date Request Submitted: <u>4/18/2017</u> Date of Field Trip: <u>4/25/17-4/30/17</u> Rain Date: N IA

Destination: <u>FIRST Championship- St Louis</u>, <u>America's Center/Dome</u>, <u>901 N Broadway</u>, <u>St</u>. <u>Louis</u>, <u>MO 63101 USA</u>

Time of Departure: <u>9 pm</u>

Return Time: _2:00pm

Method of Transportation: Chalter Bus (4/25-4/30)

Number of Students: -"-30 _Number of Staff: _1_ Number of other Chaperones: _5_

How will students be grouped for supervision? "S"," a"'ll'---'G""r'--'o"'u"'b"-s

What preparation will occur for chaperones to ensure an understanding of expectations?

All chaperones have several years of experience chaperoning students at previous competitions

How is the trip financed? (Please provide details for all funding sources).

District Funds, Robotics team funds, Student payments

Educational Goal(s) of Trip *I* How does this trip support the written/approved curriculum?

- Learn from professional engineers
- Compete using a robot of their own design in a tournament setting
- Use sophisticated software and communication systems
- Engage in problem solving activities
- Last year's event was attended by attended by 30,000 youth members from 39 countries across 4 different levels of completion. Interaction between teams and youth is a hallmark of this robotics event



What specific student activities are planned for before, during and after the trip to ensure **b**dded" to the learning process?

Students will have completed a 6-week long build season in which they designed, built, and tested their robot. Students will engage in learning opportunities and problem solving challenges during the competition and will work on fixing/improving their robot design after the competition.

What method will you measure the achievement of the education goal(s)?

Goal achievement will be measured by how team members interact with the challenges presented to them while competing with their robot.

Teacher Signature:	Date: 4/18/2017
Principal Approval:	Date 4/9/17
Curriculum Office Approval:	_Date
Superintendent Approval:	_Date

After approval, a copy of this form will be returned to the building office.

Teachers/ Principals will ensure the f?llowing are completed:

- **0** Submission for approval of School Bus Transportation-form SL-5130.2-1-77 to Central Office fifteen (15) days in advance.
- 0 Secured parental permission slips for each student.
- **0** Prepared for any student medical/health concerns
- **0** Signed the trip verification from the bus driver and return it to the principal's office as soon as possible after the trip.
- **0** Evaluation of the field trip.