



Frontier Trails BEST 2016

Middle, Junior High and High School Robotics Competition

December 2-3, 2016

Fort Smith Convention Center – Fort Smith

Volunteer Sign-up Form – **Due by Nov. 28**

Name: _____ Company/Institution: _____

Title/Position: _____

Mailing Address: _____
Street City State Zip

Email address: _____ Work Phone: _____

All volunteers will be provided with an event T-shirt that should be worn at Friday and Saturday events:

S M L XL XXL XXXL Other _____

Have you volunteered for any BEST competition before? YES NO If yes, in what capacity? _____

Please check the one that best describes your affiliation:

- College Student University Faculty/employee High School Faculty/employee
 Business/corporation State Dept. of Education Name of school associated with: _____

Check all the positions that you would be willing to volunteer:

Rate Choice 1, 2, 3	Category (see descriptions below)	Volunteers Needed	Location	Day	Time
	Referee*	12	Fort Smith Convention Center	Saturday, Dec. 3	7:00 am – 5:00 pm
	Compliance Check in Pit Crew*	10	Fort Smith Convention Center	Friday, Dec. 2 Saturday, Dec. 3	9:00 pm - 4:00 pm 7:00 am – 5:00 pm
	Registration/Information Desk (see times below)	2 per time slot	Fort Smith Convention Center	Friday, Dec. 2 Saturday, Dec. 3	8:00 am-5:00 pm 6:00 am-5:00 pm
	Hospitality (see times below)	4 per time slot	Fort Smith Convention Center Rooms 5 & 6	Saturday, Dec. 3	6:00 am-5:00 pm
	Scorekeeping and Clock Operation*	6	Fort Smith Convention Center	Saturday, Dec. 3	7:00 am – 5:00 pm
	Field Set Up	10	Fort Smith Convention Center	Friday, Dec. 2	8:00 am – 10:00 am
	Field Tear down			Saturday, Dec. 3	3:30 pm-5:00 pm

*Requires attendance at training session

Hospitality and Registration Sign-up Times:

Hospitality: (Saturday only)

- 6:00am – 9:00am (4 needed)
 9:00am – 1:00pm (4 needed)
 1:00pm – 4:00pm (3 needed)

Registration: (Friday & Saturday)

- 6:30am – 10:00am (3 needed)
 10:00am – 1:30pm (2 needed)
 1:30pm – 4:30pm (2 needed)

Mail, fax, or email *this* form back by **Monday, November 28, 2016** to: Kerrie Taber, University of Arkansas – Fort Smith, Baldor Building Room 119A , 5210 Grand Avenue, Fort Smith, AR., 72913-3649, Fax: 479-424-6707, Phone: 479-788-7707, Email kerrie.taber@uafs.edu.

Volunteer Job Descriptions

Volunteers will be interacting with parents, students and teachers from 6 different states. Volunteers should put their best foot forward and be helpful, friendly, and overall good stewards of The City of Fort Smith and the University of Arkansas – Fort Smith. Keep in mind that this is a championship event for a national program and these students have worked very to get here. A hospitality room is provided at the Convention Center on Saturday of the competition where meals, snacks, and beverages will be provided for event volunteers, judges, and corporate sponsors only. Due to budget constraints we cannot accommodate guests of volunteers or judges. We thank you in advance for your willingness to volunteer to help with this worthwhile program.

***Referees**

Approximately 30+three minute matches will be played throughout the day of the competition. The Robotics portion of the competition is similar to many sporting events in that it requires referees to oversee all head-to-head matches between robots. Four referees are needed during each match, plus one “Game Head Referee” (Gail Fulenwider) to resolve any scoring discrepancies that may arise. Additional referees will be needed to rotate periodically and give each other breaks throughout the day. **Referees will be required to wear a color coordinated t-shirt for each referee position.** Referees must be very familiar with the game rules, so a training session will be required early in the week of the competition. Rules for this year’s challenge, “Bet the Farm”, can be found at the BRI website, www.bestinc.org.

***Pit Crew**

The Pit Crew works with the Pit Boss, **Cameron McKinney**, to cover the following jobs:

- Oversee the robot repair tables
- Stage the teams prior to each match
- "Police" the pit area of the floor to ensure that adults are not repairing broken machines
- Help with set-up and break-down of the pit area
- Help with compliance check-in of robots on Friday evening and Saturday morning prior to the competition

The Pit is a very busy and important part of the competition. A well-organized and sufficiently manned pit will ensure smooth transitions of teams entering and leaving the playing field throughout the day. A training session will be required early in the week of the competition.

Registration/ Information Desk

All participating teams must register (check-in) upon arrival at the Fort Smith Convention Center. In addition, the Registration/Information desk will be the main site for those in attendance to ask questions about the weekend’s events. Competition souvenirs will also be sold at this desk. See time blocks on the sign-up form.

***Scorekeeping and Clock operation**

Scorekeepers should be number oriented and comfortable with computers (particularly Excel spreadsheets) and willing to work in a fast-paced environment! The clock operators are responsible for keeping time of each 3-minute match. A training session will be required early in the week of the competition.

***Volunteers must commit to a scheduled mandatory training/information session, color coded event t-shirts will be distributed at this meeting. You will be contacted with the date/time by each area’s lead person.**

