

ROBOT INSPECTOR

POSITION SUMMARY

Perform mandatory robot inspections and weigh-ins to ensure compliance with robot construction rules. Determine inspection outcome decisions (pass/fail). May perform random inspections. Work under the direction of the Lead Robot Inspector

**Must sign a Volunteer Conflict of Interest and Disclosure Form prior to start of service*

BENEFITS OF THE POSITION

- Make a difference in the lives of youth by creating a fun, meaningful, educational and inspirational experience for team members
- Significant level of responsibility
- High visibility role
- Opportunity to utilize assessment, mechanical and electrical skills
- Networking opportunities
- Interesting and varied responsibilities
- Ability to work and interact with team members, mentors, and other volunteers
- Physically active role, not sedentary
- Ability to work in an exciting, fun, highly-charged environment

ACTIVITIES AND RESPONSIBILITIES

- Demonstrate Gracious Professionalism
- Attend Volunteer Meeting; participate in training (REQUIRED)
- Perform robot inspections and weigh-ins
- Complete inspection paperwork
- Participate in deliberations regarding inspection decision issues

EXPERIENCE AND SKILLS NEEDED

- FIRST experience not required; team experience preferred
- Mechanical aptitude required, basic knowledge of electronics is helpful
- Strong interpersonal/communication skills
- Ability to collaborate with others
- Ability to move about the facility
- Ability to stand for long periods of time
- Strong assessment skills
- Ability to work as a member of a team

TRAINING

Lead Robot Inspector conducts training at the Volunteer Meeting and provides guidance during the competition.

TIME COMMITMENT AND SCHEDULE OF ACTIVITIES

Commitment: Minimum two days, and Wednesday Dinner Meeting (orientation and training)

DAY/SHIFT	ACTIVITIES
<p><i>* Volunteers should arrive on site 30-45 minutes prior to start of shift</i></p> <p><i>* Shift times may vary by regional event</i></p>	
<p>Wednesday Evening</p>	<ul style="list-style-type: none"> • Attend Volunteer Meeting; position training conducted (REQUIRED)
<p>Thursday 8am-8pm Friday 8am-6pm *Saturday 8am-5pm</p>	<ul style="list-style-type: none"> • Prior to start of shift: <ul style="list-style-type: none"> • Check in at Volunteer Registration/Information Table • Report to • Perform duties • Assist with break down of robot inspection/weigh-in areas

REPORTING RELATIONSHIPS AND SUPERVISION

- Lead Robot Inspector provides direct supervision
- Oversight by Volunteer Coordinator