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For detailed role information and to volunteer for events
visit: www.roboticseducation.org/volunteer

This table describes the most common volunteer roles for local and regional events.

Role	Description	Physical Activity	Experience	Skills Needed
Emcee	Provide the play-by-play during the tournament and informative program knowledge between matches. Add enthusiasm and energy, as well as a high level of engagement and understanding, for all event participants.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • Experience is preferred but not required • Outgoing and charismatic communication style to engage and energize the audience • Work as a team with other volunteers • Think quickly and improvise
Field Reset	Accurately reset the competition field after each match and assist the Field Manager or Head Referee as needed. Note: students with high energy and younger children do well in this role.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience is needed • Ability to review field diagrams to place game objects in correct location on the competition field • Move quickly around the field • Good listening skills
Field Manager	Synchronize and coordinate all activity around the field and in the competition area. Keep all volunteers on schedule as to when to start/stop assigned tasks. Maintain a safe, active and fun atmosphere, along with directing all questions to the appropriate person(s).	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Previous event experience is required, but not necessarily in this exact role • Lead a team effectively • Precise time management and adherence to strict schedule • Interact positively with students and coaches
Head Referee	Organize and oversee all Referee/Scorekeepers. Interpret and consistently enforce the rules of the game to score the match upon completion, and is the final authority for any disputes or rulings. Train Referees/Scorekeepers as needed.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> • Previous referee experience is required • Apply knowledge of the game and rules • Lead a team effectively • Interact positively with students and coaches • Arbitrate disputes fairly and quickly deescalate arguments
Inspector	Conduct inspections to verify the robots comply with the rules and specifications outlined in the Game Manual.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Basic knowledge of robot construction and familiarity with VRC & VEX IQ Challenge parts • Collaborate with others as a team • Pay attention to detail • Follow inspection checklist

Role	Description	Physical Activity	Experience	Skills Needed
Judge	Evaluate student teams through interviews, Engineering Notebooks, multi-media presentations, and on the field performance. Present awards as needed.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • This role best served by ages 18 and up • Prefer some judging experience but will take beginners and train quickly • Pay attention to detail • Be impartial • Communicate effectively
Judge Advisor	Organize and oversee the judging process at an event. Solicit, assign and train the Judges to prepare them for an event. Use the <i>Judge's Guide</i> for reference and to help train the Judges. Present awards as needed.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Previous judging experience required • Organize and lead a team • Pay attention to detail • Be impartial • Communicate effectively
Pit Admin Assistant	Serve in a customer service role by assisting teams and guests with competition and venue related questions.	 LOW PHYSICAL ACTIVITY LEVEL Mostly sitting	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Ability to troubleshoot issues • Communicate effectively
Practice Field Official	Oversee practice fields and ensure that all teams have access to practice time and proceed in an orderly fashion.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • This role best served by ages 18 and up • No experience required • Monitor students and keep order • Communicate effectively
Queue Crew	Assist field managers and Head Ref with staging teams for upcoming matches.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> • No experience required • Communicate effectively • Pay attention to detail • Stay organized in fast-paced environment
Referee/ Scorekeeper	On-field officials closely watch the competition to ensure that competition rules are followed. Arbitrate disputes and validate match scores. If also a Scorekeeper, record official scores using the designated scoring tool, tablet, or paper sheet.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> • Experienced volunteers preferred for Referee role; Scorekeepers only can be new volunteers and trained quickly • Apply knowledge of the game and rules • Pay attention to detail and be impartial • Work effectively as a member of a team • Interact positively with students

Role	Description	Physical Activity	Experience	Skills Needed
Skills Referee	Oversee Skills Challenge area and act in a referee role to interpret and enforce the rules of the game and score the skills challenge run upon completion. Record scores using Tournament Manager. If only one volunteer in the Skills area, must also handle organized queuing of participants. Instruct teams to handle resetting the fields.	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> Experienced volunteers preferred Apply knowledge of the game and rules, including scoring Comfortable using a computer to queue matches and input scores with Tournament Manager Software Pay attention to detail and be impartial Interact positively with students Arbitrate disputes fairly and quickly
Team Check-in	Welcome teams as they arrive. Verify teams, hand out materials, and collect Engineering Notebooks. Answer basic questions. Typically, Team Check-in becomes the Information Table after all teams arrive.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> No experience required Pay attention to detail Communicate effectively Comfortable using a computer
VEX TM Operator	Use Tournament Manager software to initiate matches and record scores. Coordinate with the Emcee on displaying of match results at appropriate times.	 LOW PHYSICAL ACTIVITY LEVEL Mostly sitting	 EXPERIENCE LEVEL Intermediate	<ul style="list-style-type: none"> Experienced volunteers are preferred, but new volunteers can be trained in advance Comfortable using a computer Pay attention to detail
Volunteer Check-in	Welcome volunteers and guests. Verify schedule, hand out materials, direct volunteers to appropriate locations. Answer basic questions.	 MODERATE PHYSICAL ACTIVITY LEVEL Mix of sitting and walking	 EXPERIENCE LEVEL Beginner	<ul style="list-style-type: none"> No experience required Pay attention to detail Communicate effectively Comfortable using a computer
Volunteer Coordinator	Recruit, track, assign, train, supervise and communicate with all additional volunteers needed for the event, ensuring all essential positions are filled so that the event can run on schedule. Provide food and water in a break room to volunteers (if available).	 HIGH PHYSICAL ACTIVITY LEVEL Constant standing or walking	 EXPERIENCE LEVEL Advanced	<ul style="list-style-type: none"> Previous event experience is required Organize and lead a team Schedule volunteers for roles and shifts Precise time management and adherence to strict schedule Communicate clearly and effectively Stay organized and make required shift changes in fast paced environment