

Game Changer Roles

FIRST® Tech Challenge UK 2018-19 Championships

Become a Game Changer and volunteer to inspire 1,500 future science and technology leaders at the inaugural FIRST® Tech Challenge UK Championships this year. Whether you're a specialist or up for anything, volunteer your time and make our first ever UK Championships phenomenal. Register online at <https://www.firsttechchallengeuk.org/volunteer/>

Skillsters

You know your stuff and want to apply your specialist tech and engineering knowledge. In these roles expect to assess, judge or troubleshoot technical elements to ensure teams and their robots are match-ready.

Control System Advisor

2 recruits, age 18+

Assist teams with robot control system issues

Skills: diagnostic tools, Wi-Fi networking, troubleshooting

Reports to: Field Technical Advisor

Field Inspector

4 recruits

Technically assess if robots are match-ready

Skills: technical, software knowledge, rule champion

Reports to: Field Technical Advisor

Field Technical Advisor

4 recruits, age 21+, *e-training provided*

Solve technical issues with robots on the field

Skills: technical diagnostics, robot triage, systems control

Reports to: Field Manager

Field Technical Advisor Assistant

4 recruits, *e-training provided*

Complete technical tasks as the Field Technical Advisor's right hand

Skills: technical knowledge, diagnostic support

Reports to: Field Technical Advisor

Judge

30 recruits, age 21+, *e-training provided*

Judge teams, robots in action and supporting material to appoint award winners

Skills: reviewer, fair, engineering knowledge

Reports to: Judge Advisor

Judge Advisor

2 recruits, 1 trainer, age 21+, *e-training provided*

Coordinate the judging and deliberation process

Skills: coordination, facilitator, judging knowledge, script writing

Reports to: Event Director

Robot Inspector

12 recruits, *e-training provided*

Keep all robots in check with certified inspections

Skills: rule champion, thorough, fair, some technical knowledge

Reports to: Lead Robot Inspector

Lead Field Inspector

2 recruits, age 21+, *e-training provided*

Supervise a fleet of Field Inspectors and advise on best practice

Skills: technical, software knowledge, rule champion

Reports to: Field Technical Advisor

Lead Robot Inspector

1 recruit, age 21+, *e-training provided*

No rule-busting bot shall pass this Robot Inspector

Skills: robotics knowledge, compliance

Reports to: Field Technical Advisor

Wi-Fi Technical Advisor

1 recruit, age 18+

Wi-Fi guardian connecting teams and robots

Skills: technical wireless knowledge, troubleshooting

Reports to: Field Technical Advisor

Game Players

Be where the action lives. Run games like clockwork, keep the scores in check and call out foul play. You may have some game knowledge, although not required for all roles.

Field Manager

1 recruit, age 21+

Direct smooth execution of all field activity

Skills: refereeing, build brawn, game coordination

Reports to: Event Director

Field Reset

8 recruits

Maintain the field between game play as a reset speedster

Skills: speed, agility, build brawn

Reports to: Field Manager

Referee

20 recruits, *e-training provided*

Observe game play to flag any rule breaking

Skills: rule champion, observer, decisive

Reports to: Head Referee

Game Announcer

2 recruits

Introduce team games and lead game play commentary

Skills: public speaking, excellent communication, energetic

Reports to: Field Manager

Emcee

2 recruits

Inspire, entertain and energise an audience of future STEM leaders on centre stage

Skills: public speaking, entertainer

Reports to: Field Manager

Lead Scorekeeper

1 recruit, age 21+

Ensure the scores on the doors are accurately recorded

Skills: focused, scorekeeping, great communication

Reports to: Field Manager

Scorekeeper

2 recruits, *e-training provided*

Record scores and display live game play results

Skills: data entry, AV use, system setup

Reports to: Lead Scorekeeper

Scorekeeper Assistant

2 recruits, *e-training provided*

Record scores and display live game play results

Skills: data entry, AV use, system setup

Reports to: Lead Scorekeeper

Event Gurus

Guide the teams on the ground, making sure they're checked in, ready and where they need to be at all times. In these roles you'll flex your super communication, and team motivation skills, while keeping everything running smoothly.

Volunteer Check-in

2 recruits

Check-in volunteers ready for duty

Skills: organised, great communication,
Reports to: Volunteer Coordinator

Judge Assistant

12 recruits, *e-training provided*

Deliver tasks to support the judging process lead by the Judge Advisor

Skills: excellent time keeping, admin, script writing
Reports to: Judge Advisor

Pit and Check-in Administrator

2 recruits

Revel behind the scenes managing pit area activities, volunteers, plus greet and register teams

Skills: coordination, customer service, admin, organised
Reports to: Event Director

Floater

3 recruits, *e-training provided*

Respond to arising tasks on the ground

Skills: versatile, focused, great communicator
Reports to: Varies

Crowd Control Volunteer

4 recruits

Maintain a free flow of visitors and monitor restricted access areas

Skills: crowd management, great communication, health and safety knowledge
Reports to: Volunteer Coordinator

Lead Queuer

1 recruit

Transit teams and robots to and from matches ensuring no team is left behind

Skills: herding people, great communication, expert time keeping
Reports to: Event Director, Field Advisor

Queuer

8 recruits

Guide teams to and from positions on the playing field

Skills: great communicator, people herding
Reports to: Lead Queuer

Commitment

By volunteering your time as a *FIRST*® Game Changer, we'll give you the tools and guidance to carry out your role with ease.

Offering your time

We value the time you dedicate as a Game Changer, while juggling real-life commitments. In your role, you will take part in a one-day *FIRST*® Regional Championship most local to you.

Southern Regional Tournament, 13 Mar 2019, Cambridgeshire (Peterborough)

Northern Regional Tournament, 15 Mar 2019, Manchester

Lending your skills

We understand that not everyone has specialist tech or engineering knowledge. While these are useful for some of our volunteer opportunities, there are plenty of roles that rely on skills you already possess. Whether you're a great communicator or a pro at herding cats, there are skills you have that will make these events a success.

Championing *FIRST*® values

FIRST® values champion camaraderie, innovation, respect and teamwork. As a Game Changer, your guidance and support is invaluable for teams competing at our events. Whether you want to pass on your knowledge or motivate young people to be their best, we ask that you bring your all to these events and inspire young people to choose STEM.

In return, we offer food, travel, and (where applicable) accommodation in return for your talent and energy.

e-Training

Many of the volunteer roles require no more than an introduction when you arrive at the event. For the roles which require more specific knowledge, self-paced training will be provided. You will receive handy manuals before the event, to digest in your own time.

Certain technical roles require an additional online quiz to test your knowledge and ensure that you understand the key responsibilities.

Join the *FIRST*® Game Changers

Start by [registering](#) to volunteer, selecting the events and roles you're interested in. The deadline to register is 22 February 2019. We'll later assign the role best suited to your skills and get you started on your training.