Fall 2019 Volunteer Opportunities

September

STEMtember events:

• Back to School STEM Expo
  A day for middle school students to experience hands-on STEM activities
  September 19th from 10am-1pm; set up on September 18th at the Exchange Center at the fairgrounds
  Volunteers needed for table set up, registration, doors, handing out lunches, helping with activities, and tear down

• Family STEM Night
  September 24th from 6-8pm at the Gathering Place
  Volunteers needed for table set up and tear down

Tulsa State Fair
September 26-October 6 at the Tulsa State Fairgrounds
Volunteer shifts each day; Hands-on, minds-on activities with students and families

October

Tulsa Research Kids
Statewide competition for students to propose research projects – elementary, middle, and high school categories
October 11th at Tulsa Air and Space Museum from 9am-1pm
10-20 volunteers needed for judging; virtual judging option available

You’re Kind of a Big Deal Banquet
A night to recognize 7th graders who stand out in STEM – parents, educators, students, and STEM professionals gather to encourage these students
October 23rd from 6-8pm at TCC McKeon Center for Creativity
15 STEM professionals needed to sit at tables with students and their families

Engineer Games
High school students compete to design, build, and solve engineering challenges inspired by “The Hunger Games”
October 31st from 9am-2pm at TCC Northeast
Engineers/STEM professionals needed to pair with a team to mentor throughout the competition
November

*Drone Competition*
K-12 students design, build, and fly drones in a Star Wars-themed competition. Elementary, middle, and high school categories
November 12-14 from 9am-1pm; set up day on November 11th at Tulsa Tech Riverside Campus
20 volunteers needed each day for judging

December

*Gingerbread Competition*
Scale model gingerbread competition for all ages! Participants are encouraged to build a replica of a historic spacecraft or Hollywood space vessel – Star Wars or Star Trek – to commemorate the 50th anniversary of the Apollo 11 landing
December 7th from 9am-1pm at Hardesty Library
Volunteers needed for table set up/tear down + transfer of gingerbread masterpieces