



Role Description for 4G STEM Camp Teacher Track

Dates: **Orientation call: mid- May**
 Pre-camp host site visit: early June
 4G STEM Camp: June 25-29, 8 a.m.-5:00 p.m.
 Post-event call: mid-August
 Implementation of a project – fall 2018

Position Responsibilities:

Teacher Track participants will attend 4G STEM Camp as learners and observers of how to work with community partners to enhance STEM career exploration. Teachers will also assist with various roles before, during, and after camp, including:

- Prior to camp, attend one host site pre-camp visit to learn about the facility and offer insights about working with middle school youth. Assist in preparations for planned events and as appropriate, conducts the teaching, training, or program presentations.
- During the camp week:
 - work with programming partners to coordinate and implement events, activities, and evaluations during the programming sessions
 - foster the development of positive relationships between Campers, University, and Teacher Interns
 - assist campers with adjusting to new situations by serving as a group leader for a small group
 - assist with reflection activities at the end of the day with your small group
 - encourage reflective process to help girls create their culminating project for the camp
 - maintain a log or journal outlining internship experiences – required record completed and submitted at the conclusion of the internship
 - engage in self-reflection at the completion of each day on something you could apply to your classroom experiences
 - identify and develop a value-added process, lesson plan or training that may be implemented within your school's current curriculum.
- After the camp week:
 - Participate in follow-up calls to discuss implementation of STEM career exploration activity in your school
 - Implement STEM Career exploration with your students during fall 2018 semester
 - Share implementation with other teachers via workshop, blog post or video.

Qualifications:

- Have a current teaching position working with 6th, 7th or 8th grade youth in a STEM-related field
- Have energy and enthusiasm for implementing a new STEM career exploration project in your school

**Note if teachers are not able to participate in the whole week or are not able to commit to the pre/follow up activities, there is also a shorter two day option. Teachers in that experience would attend one site visit during the camp week and attend the teacher session on Friday, June 29th. If interested in this option, more details are available in the online registration. Teachers can apply for either experience by going to the link below.

To apply: Teachers apply online at <http://go.illinois.edu/4GSTEMteachers> no later than May 1. Selection of teacher participants will be made by mid-May.

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<http://web.extension.illinois.edu/fmpt/4gstemcamp/>

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University of Illinois | U.S. Department of Agriculture | Local Extension Councils Cooperating
University of Illinois Extension provides equal opportunities in programs and employment.
If you need a reasonable accommodation to attend, call the registration office.