Learning Experience for Teachers (LET): Engineering Summer Day Camps

We are very pleased to offer this summer opportunity for ALL elementary, middle and high school teachers. As a LET participant, you will be working alongside engineering undergrad students, learning, and leading activities focused on introducing children to engineering concepts. It is a fun, collaborative environment where teacher participants apply what they learn about engineering in a sustained informal-educational setting. Responsibilities include helping to prepare for the camps remotely during the spring, attending two Saturday training workshops in May and applying what you have learned at camp during June and/or July and/or August. Teachers will assist the program by offering feedback and ideas while supervising approximately 12 (elementary or middle school) or 24 (high school) students, providing mentoring, team facilitation and behavior management.

The engineering education skills learned and practiced will be a tremendous asset in the future for engaging students in more traditional classroom settings and for developing various STEM-integrated academic lesson plans. Applicants should be interested in learning how to use engineering problem-solving methodology to facilitate academic connections in their classrooms. They should be highly motivated and enthusiastic individuals, interested in hands-on activities, and able to work well with peers and children.

Rates are $20/hr for time spent preparing for camps, in the camps and in training. Daily camp hours run approximately 8:00am until 4:30pm. Additional time may be required before and after the daily camp session. Lunch is provided during the camps and training sessions. We are not limiting teachers to selecting camps based solely on the grade levels that they currently teach.

Participation Options:
1. High School Camps (rising 9th/10th): June 20 – June 24 and June 27 – July 1
2. Middle School Camps (rising 6th–8th): July 11 – 15 and July 18 – 22
4. Elementary Camp (rising K - 2nd): August 8 – 12

Required Training Dates (@ NC State Campus):
• Teacher Training: Saturday, May 7th, 2022 (9am –5pm)
• All Staff Camp Training/Prep: Saturday, May 21, 2022 (9am – 5pm)

Application Link
1. Current resume
2. Letter of interest clearly stating your participation options
3. List of at least three references