Each summer, NC State College of Engineering and Craven Community College offer an exciting, weeklong summer day camp for middle school students (rising seventh, eighth and ninth graders) at the Havelock campus of Craven Community College. The camp provides students a fun and positive glimpse into various fields of engineering by using hands-on, creative investigations and real-world building activities. Throughout the week, students will be divided into design teams led by local middle school teachers. In their teams, students will be given the challenge to individually design and build various devices such as a solar boat, power generating windmill, heart valve, robotic arm, glider, solar car, crane, gravity crash safe car, alternative energy city, and a speaker. Students also learn programming fundamentals by programming Lego NXT robots.

The camp utilizes college students and some high school students to assist with the camp and applications are currently being accepted.

If you want some good experience and a chance to make a difference in a young person’s life, complete and return the application on the reverse side.

If you have questions, please contact Dr. Fortney at wbfortne@ncsu.edu or Susan Lloyd at slprice@ncsu.edu
VOLUNTEER APPLICATION

Application Due by: April 3, 2017

Name:
______________________________________________________________________________

Phone Number:
______________________________________________________________________________

Email:
______________________________________________________________________________

Days you can Volunteer for Camp (Circle all that apply)

Before camp to help prepare materials
During Teacher Training: 8:00 AM – 4:00 PM July 13, July 14
During Camp: 8:00 AM – 4:00 PM July 17, 18, 19, 20, 21

Previous Volunteering/Tutoring Experience:
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

Why do you want to participate?
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________
______________________________________________________________________________

Turn in applications to Dr. Fortney at wbfortne@ncsu.edu or bring the form to Havelock Campus, Redd Building, Room 106, by April 3, 2017.