



Graduate & Undergraduate Research Position(s)

About CIEST: Successful applicants will join a multidisciplinary research team of engineers utilizing the broad testing capabilities of the [Center for Infrastructure, Energy, and Space Testing \(CIEST\)](#), which includes the Geotechnical Centrifuge, Structural Dynamics, and Materials Testing Laboratories. Under common management, CIEST utilizes unique testing capabilities and experienced researchers to collaborate with academic, government, and industry users from a wide range of engineering and earth science fields.

Position Description:

[Undergraduate] CIEST is seeking undergraduate student technicians with an interest in a variety of engineering disciplines, including electrical, structural, geotechnical, mechanical, and environmental engineering, to contribute to experimental research at on-campus facilities (right here in the Engineering Center!). In addition to upper classman, freshman and sophomore students are encouraged to apply with the opportunity for progressive training and long-term engagement. Motivated students with experience or interest in developing skills with machinery (CNC mill, overhead crane, servo-hydraulics load frames, etc.), CAD software (Solidworks or AutoCAD), electronics (sensors, data acquisition, signal processing, soldering, etc.), T(ub)-11.7()-6 (f)-7 (undi)-1 (ng oppor)-23.3 (t)-11.7(uni)-1 (t)-11.7(i)-1 (es)T0 Tc 0