



Research and Extension Experience for Undergraduates Modern Tools and Technologies for Food and Agriculture

<https://engineering.uga.edu/reuu>



Research Project: Build a sensor web for monitoring poultry house
Faculty Mentor: Prof. WenZhan Song, College of Engineering (wsong@uga.edu)
Area of Expertise: Computer engineering, Sensor web, Data analytics.
Student Background: Network systems, sensors, data analytics, website development.

Laboratory Website: <http://sensorweb.engr.uga.edu>

Dr. Song is looking for REEU students with background and interest in computer engineering or computer science to work on a summer project that will focus on developing a sensor network and web portal for monitoring poultry house. REEU students will work with graduate students in Dr. Song's Sensorweb Research Laboratory in experimental research. Students will receive interdisciplinary exposure to wireless sensors, IoT and data analytics related research areas and will have the opportunity to for professional development on the UGA campus.

