

# JOINT DEPARTMENT OF BIOMEDICAL ENGINEERING



**NOTE: Graduate Student Make Up Seminar** 

BME Presents Lucas Scholars

### **Taylor Comte**

"Effects of Hind Limb Unloading and Spaceflight on Structural Properties of the Proximal Tibia" Mentor: Dr. Ted Bateman

Presented from 150 MacNider, UNC

# **Allie Pinosky**

"Development of Low-Powered Wrist Worn Health and Environment Monitoring Device " Mentor: Dr. Alper Bozkurt

Presented from 150 MacNider, UNC

#### John Debardeleben

"Dual Frequency Acoustic Droplet Vaporization Detection for Medical Image Processing "

Mentor: Dr. Paul Dayton

Presented from 4153 Engineering Building III, NCSU

## Vinayak Subramanian

"Fabrication of Ultraflat Microraft Arrays for Cell Imaging and Sorting"

Mentor: Dr. Nancy Allbritton

Presented from 4153 Engineering Building III, NCSU



Wednesday December 3rd Noon to 1PM

Presented From: Both 150 MacNider Hall (UNC) & 4153, Engineering Building III (NCSU)