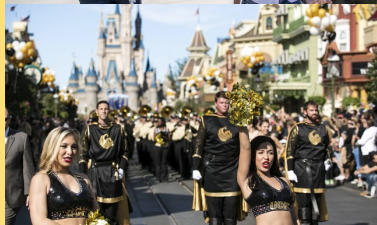
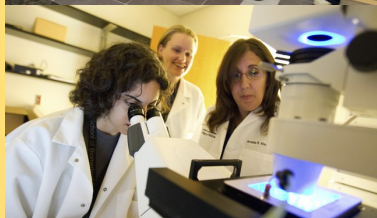




UCF

UNIVERSITY OF CENTRAL FLORIDA

# NanoScience Technology Center



## *Research Experiences for Undergraduates*

### Engineering and Nanoscience of Materials and Device Applications in Biotechnology and Medicine

**22 MAY to 28 JULY 2017**  
**ORLANDO, FL**

**Application Deadline: 15 March 2017**

### **PROGRAM HIGHLIGHTS:**

- 10-week summer research for 10 students
- \$6000 Stipend
- Travel and Housing provided
- Social program, team projects, industry visits and more
- *Adoptive cancer immunotherapy • Nanoparticle cancer therapy*
- *Engineering of MEMs devices • Body-on-a-chip systems*
- *Nanofibers for tissue engineering • Smart wound healing patches*
- *Nanomanufacturing of tunable plasmonic sensors*
- *Research will involve both experimental and theory based learning.*

### **MORE INFORMATION:**

**<http://nsfreunano.research.ucf.edu/>**

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