

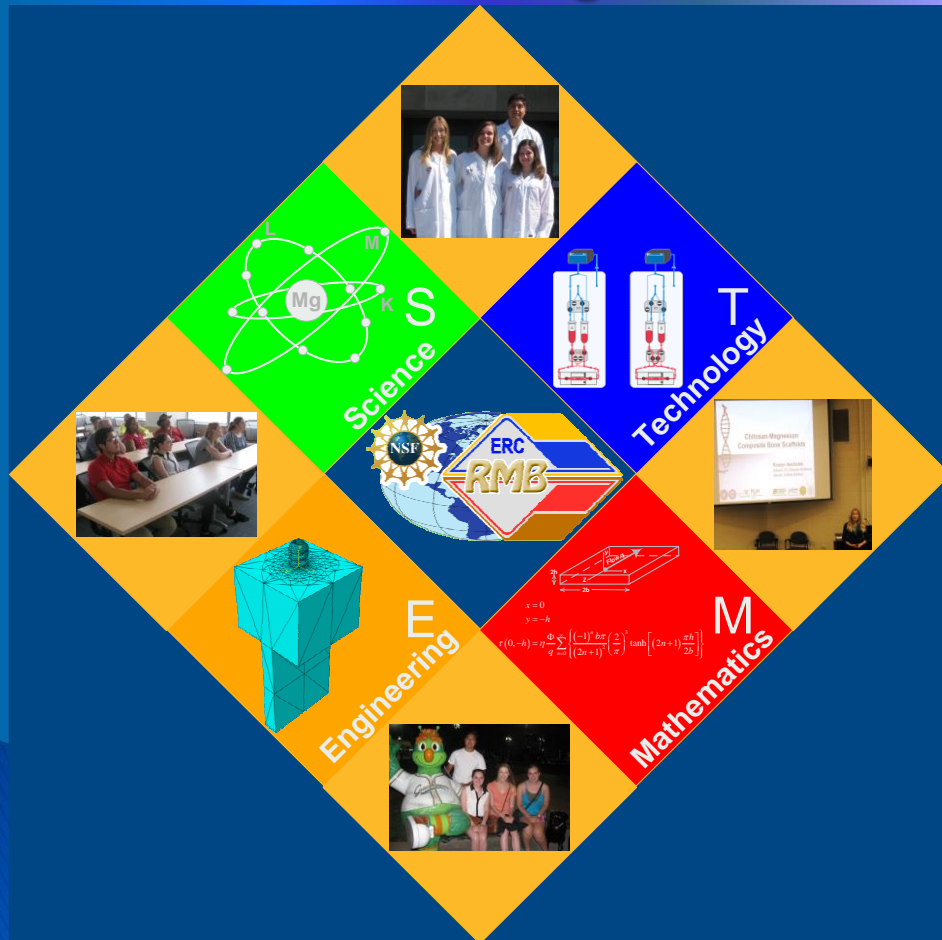
# NC A&T State University

Research  
Experience



For  
Undergraduates

## Metallic Biomaterials Summer 2016 June 13<sup>th</sup> – August 5<sup>th</sup>



### NSF Research Experiences for Undergraduates (REU):

Gain experience in leading edge research in the **Revolutionizing Metallic Biomaterials (RMB)** REU site at North Carolina Agricultural and Technical State University's, NSF Engineering Research Center (ERC)

### Areas of research:

- Craniofacial and Orthopedic Applications
- Cardiovascular Devices
- Responsive Biosensors for Implants

### Eligibility:

- Rising freshmen, sophomores, juniors, seniors from accredited 2-year or 4-year academic institutions
- U.S. citizens or permanent residents only

### Program Attributes:

- June 13 to August 5, 2016 (8 weeks)
- Paid mentored-research experience
- Possible housing available in the NC A&T SU residence hall
- Possible travel allowance to/from the REU site
- Lecture series, workshops and social activities

### Application:

- REU documents and forms available at (Early January 2016): <http://erc.ncat.edu/?q=collegeeducation>
- Deadline Submitted & Postmarked: February 29, 2016
- Application Form
- ~ 500 word essay: *How a summer research experience performing biomaterials-related research fits into and advances my future academic and professional plans*
- Current resume
- Official transcript sent by mail from the institution(s) you are attending
- Two reference forms and letters from references at your academic institution
- Scanned PDF documents accepted
- Notifications of award sent after: March 21, 2016

### Submit all documents to:

Research Experiences for Undergraduates (REU) Program  
NSF ERC for Revolutionizing Metallic Biomaterials (ERC-RMB)  
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North Carolina Agricultural and Technical State University  
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