

Research Experiences for Undergraduates (REU) in Biomedical Engineering: Simulations, Imaging, and Modeling (BME-SIM)

Dates:

May 18th - July 27th 2019

**Program participants will
receive the following:**

\$5000 stipend

On-campus housing

Meal plan

Travel to a conference



Scan with smartphone

**CONTACT
INFORMATION**

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The Departments of Engineering, Kinesiology, and Physical Therapy at East Carolina University will conduct a 10 week summer research program funded by the National Science Foundation (NSF) for 10 undergraduate students from May 18th - July 27th 2019.

The focus of this program is improvement of simulations and computational models across all disciplines of biomedical engineering. Students will have the opportunity to work with qualified faculty mentors on their own research project. The experiences and research skills obtained through this program will prepare students for graduate school.

Qualifications:

- US citizen or permanent resident
- Major in engineering, basic sciences, math, computer science or related disciplines
- Strong academic background

Information about the research projects, faculty mentors, and application instructions can be found on the program website. Rising juniors and seniors, students from underrepresented groups (women, minorities, veterans, and persons with disabilities), community college students transitioning to 4-year institutions, and students from academic institutions with limited research opportunities are encouraged to apply.

We will be hosting a LIVE webinar on February 4th, 7-7:30PM EST.

Learn more information about the program and the application process, and ask questions. You can access the live webinar (and the recording) at this link.

[Click Here for Webinar link and Recording](#)

The Application includes an on-line application and submission of a personal statement, unofficial transcripts, and two letters of reference.

Starting on February 15th, applications will be reviewed on a rolling basis until all positions are filled. Application and project information is available on our [website](#).

For the most up-to-date information follow us on [Facebook](#) @BMESIM.