



# REU for Meeting the Grand Challenges of Engineering

RESEARCH EXPERIENCES FOR UNDERGRADUATES

SUMMER 2019

The Pratt School of Engineering is offering research experience opportunities for undergraduate students during the summer 2019. Research experiences will be available from all departments in Pratt: **Biomedical Engineering, Civil and Environmental Engineering, Mechanical Engineering and Materials Science, Electrical and Computer Engineering.**

Through this program, students will work on a research project related to solving the Grand Challenges of Engineering, complex tasks aimed at ensuring the sustainability of humanity. These challenges include: reverse-engineering the brain, making solar energy more affordable, engineering better medicines, providing access to clean water, improving cyber-security, advancing learning tools, among others.

## Program benefits

- Work on an exciting research project
- Competitive research stipend
- On campus housing
- Travel allowance

## Eligibility

Students must be rising juniors or seniors attending an accredited college or university. Students must be U.S. citizens or permanent residents. We strongly encourage applications from underrepresented minorities groups or students with disabilities.

## Learn more and apply

Please visit our website <http://gcreu.pratt.duke.edu> to learn more about our program and for application instructions.

Applications will open on November 20, 2018 and are due by January 11, 2019.

## Contact Us

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