2016 TSU-AEOP **Research and Engineering**

STEM Research opportunity for High-School Students

JUNE 13- JULY 22, 2016

The Department of Engineering of Texas Southern University, in collaboration AEOP will be hosting a summer Research program (REAP) which provides opportunities for high school students from historically underrepresented and underserved populations. Students gain hands-on work experience in scientific research and development programs on a university level. REAP students are exposed to real world scientific research and are able to see themselves making a living as scientists and researchers. Selected students will be awarded a \$ 1500.00 stipend for their summer research experience in a university lab.

The REAP Experience is designed to:

- Motivate students toward a career in science, mathematics, or technology.
- Expand students' background and understanding of scientific research.
- Engage students' active participation into the philosophy and objectives of scientific research.
- Expose students to science experiences not readily available in high school.
- Introduce students to the real world of research in these fields.





APPLICATION INFORMATION: REQUEST FOR APPLICATION CAN BE MADE TO MARCIA ROBIN-STOUTE EMAIL: robinms@tsu.edu PHONE: 713-313-7673 **APPLICATTION DEADLINE: APRIL 29, 2016**





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