National Science Foundation (NSF)
Paid Summer Research Experience for Undergraduates

NOW ACCEPTING APPLICATIONS

We are recruiting both:

- undergraduate students (at all levels) from across the nation
- and first-year undergraduate students from FIU, Rice, TAMU, & UCLA.

Students from diverse groups traditionally underrepresented in science & engineering are encouraged to apply.

A PATHS-UP Summer Research Scholar will perform research over 10 weeks at a PATHS-UP institution (FIU, RICE, TAMU, or UCLA) under the direction of a PATHS-UP faculty member.

A Scholar will receive:
- $4000 Stipend
- Financial support for housing
- Travel support for out of area students (Up to $700)

Program Dates: End of May - August, with some variation by campus

- The Scholar will gain experience with cutting-edge research in one of several areas, depending on the lab, including:
  - developing chemistry to detect biomarkers for heart disease or diabetes
  - developing paper fluidic or other microfluidics and hand-held devices that can read the chemistry on cartridges
  - developing wearable health devices (e.g., a watch or ring) to monitor things like heart rate
  - working with underserved communities on gathering information for the design and development of point-of-care medical devices
- The scholar will also gain experience designing, conducting, and analyzing experiments that has the potential to change the paradigm for the health of underserved populations.

APPLY NOW!

Deadline: February 10th, 2023, or until all positions are filled.

***Must be 18 or older***