pre-REU:

(almost) everything you can do to an interval

> "It is impossible to step in the same river twice."
> —Heraclitus

WHEN:

May 30 – June 24, 2022

9:30 am – 3:00 pm, weekdays

WHERE:

The University of Utah

WHO:

Potential math majors who have completed at least two calculus courses.

WHAT:

You will study first principles of the mathematics of change by considering them with only one direction to move: on an interval. You will work closely with other students and program staff in investigating ways to transform an interval and their properties. Interested participants may learn to use mathematical software through associated projects.

STIPEND:

Participants will be paid a $2,000 stipend for their participation.

HOW TO APPLY:

To apply, please fill out the application form at math.utah.edu/~vinhage/prereu22

DEADLINE:

April 1, 2022

QUESTIONS:

Email vinhage@math.utah.edu

Funded by the National Science Foundation, award #1840190.

Students from historically marginalized groups in mathematics are particularly encouraged to apply.

Photo by Mario Álvarez on Unsplash