



# Mathematics Research Experience For Undergraduates (REU)

At Valparaiso University

2019 Program Dates: May 29-July 31

## Research Projects

- Enumerative Combinatorics
- Graphs and Networks
- Mathematical Biology
- Statistics

## Other Program Highlights

- Talks by visiting mathematicians
- Participation at an undergraduate research conference
- Visits to graduate schools
- Social activities

## Stipend

Each participant will be provided with dormitory accommodation on campus and a \$4,500 stipend. Partial travel reimbursements are also available.

## Location

Valparaiso University is located 20 minutes south of Indiana Dunes National Park, which rests on the edge of Lake Michigan. Chicago's Randolph Station, which is located downtown in the loop, is only one hour away.

The **Valparaiso Experience in Research by Undergraduate Mathematicians (VERUM)** program seeks exceptional rising sophomore and junior students looking for a research experience in mathematical sciences. It's the perfect opportunity to determine whether graduate studies in the mathematical sciences should be part of your future plans. ***First-generation college students, minority students, and women are particularly encouraged to apply.***

**Application Deadline: February 25, 2019**

Students must be citizens or permanent residents of the United States or its territories, full-time undergraduate students in 2019-2020, and have completed Linear Algebra or another proof-based course.

