

Department of Mathematics & Computer Science - Valparaiso University
**THE VALPARAISO EXPERIENCE IN RESEARCH BY UNDERGRADUATE
MATHEMATICIANS**

The Valparaiso Experience in Research by Undergraduate Mathematicians (VERUM) provides an opportunity for rising sophomore and junior students to engage in a first research experience in mathematics. The VERUM program is looking for exceptional students who are looking for a research experience that will help them to decide if graduate studies in the mathematical sciences should be part of their future plans. Being committed to graduate study is *not* a prerequisite for this program, but rather a desired outcome. First generation college students, minority students, and women are particularly encouraged to apply.

[View VERUM Flyer](#)



Important Dates

- Application Deadline: February 22, 2010
- Program Dates: May 31 - July 30, 2010

Program Highlights

- Talks by visiting mathematicians
- Participation in two undergraduate research conferences
- Participation in the Joint Mathematics Meetings
- Visits to Graduate Schools
- Trips to Chicago and the Indiana Dunes Lakeshore

Stipend

Each participant will be provided with residence hall accommodations on campus, a \$3,600 stipend, and partial travel reimbursement to Valparaiso University for the summer and to the Joint Mathematics Meetings in January, 2011.

Location

Valparaiso University is located 20 minutes south of Indiana Dunes National Park, which rests on the edge of Lake Michigan. Chicago's Randolph Street Station, (right next to Millennium Park) located in the loop, is only a 1 1/2 hour train ride.



dinner in downtown Chicago

REU students enjoying

Applicant Requirements

- Application Deadline: February 22, 2010
- Must be a citizen or permanent resident of the United States or its possessions
- Must be a full time undergraduate student in 2010-2011.
- Must have completed a linear algebra, or another proof based course.

VERUM is supported by the [National Science Foundation](#) and Valparaiso University.