

# Schedule

#### 11:30am Opening Remarks

- Bob Kirby Director, Iowa Center for Research by Undergraduates
- Student Speaker Marissa Mueller, University of Iowa

#### 11:45am-1:30pm

Student Poster Presentations

# 🥯 Welcome ⋞

Welcome to our fifteenth annual Research in the Capitol. In the last decade, over 500 undergraduates from our three Regent's Universities have come to the lowa Statehouse to present their work to legislators, members of the Board of Regents, and the public. These students have gone on to contribute to our state as doctors, educators, engineers, lawyers, nurses, and professionals in various disciplines. The opportunity for our students to share their knowledge and exuberance with legislators, Regents, and guests in the lowa Capitol is a special honor that has stayed with them across the years.

Research involvement plays a central role in undergraduate education. Students who take part in research are more successful academically, are more developed in their career and professional preparation, and are more satisfied with their college experience. Research engagement provides the conditions for collaborative learning and critical thinking that benefit our students as they move into the workforce or on to graduate or professional training. The presentations before you today required countless hours of effort on the part of the students and their mentors outside of the classroom and represent the shared commitment our students, staff, and faculty place on the undergraduate experience.

As you speak with these outstanding students, you will learn first hand the impact research involvement has on lowa's students and the impact those students have on the research conducted at our outstanding Iowa Public Universities.

**Robert Kirby** 

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Director, Iowa Center for Research by Undergraduates

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### **Student Presenters**

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#### **Abstracts**

#### **& Notes** ക



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