



U R 2 P h D

Undergraduate Research to PhD Mentoring



Who Can Attend?

This session can benefit everyone who works with undergraduate students on research or any long running technical project – **graduate students, post-docs, faculty members, and industry professionals.**

Logistics

Date: Sunday, September 27, 2026

Time: 4:30–9pm MT

Conference: IISWC

Location: Embassy Suites by Hilton
Boulder

Registration: \$50

–Don't have to attend IISWC

–Register at IISWC site:
iiswc.org/iiswc2026/



CRA
Computing Research
Association

Strategies for Productively Engaging Undergraduate Students in Research

Do you want to engage undergraduate students to work on your research, but you don't know how to do so productively? Do you worry about the time commitment of doing so?

Working with undergraduate students can help move your research forward productively and can be an enjoyable experience for both you and the students with appropriate planning. This session will offer concrete strategies for recruiting and mentoring undergraduate researchers.

Session Topics

Participants will be guided through how to design projects appropriate for undergraduates and how to create orientation materials they can use repeatedly for new undergraduates joining their research group.

- Why work with undergraduate researchers? How is that different from working with graduate students?
- Designing well-scoped research projects for undergraduates
- Designing reusable, research onboarding materials
- Strategies for mentoring/advising undergraduate researchers, including lots of Q&A

Learn About CRA

The session will also include a reception with a light dinner and discussion of how CRA can support you and your students.