ABOUT UR2PhD

UR2PhD is a virtual, research mentoring program that focuses on increasing the representation of women and gender-marginalized students, particularly Black, Latinx, and Native/Indigenous individuals, in computing doctoral programs.

UNDERGRADUATE RESEARCH METHODS COURSE

Our synchronous course helps undergraduate students acquire foundational research skills, build their confidence, and expand their peer network. Eligibility is limited to North American-based students working with a team (2-4 undergraduates) and a mentor (graduate student and/or faculty mentor) on a computing-related research project. Priority will be given to first-time researchers.

GRADUATE STUDENT MENTOR TRAINING COURSE

Our synchronous course teaches participants how to be effective, thoughtful, and responsive mentors. Eligibility is limited to graduate students who are actively mentoring undergraduate researchers. Priority will be given to mentors of students in the undergraduate research methods course.

ENGAGEMENT & AWARENESS WORKSHOPS

These workshops expand students’ understanding of the computing research discipline, pathways, and careers. Workshops are open to all undergraduate students with an interest in computing research.

GRADUATE SCHOOL APPLICATION WORKSHOPS

These workshops prepare students to develop and refine application materials for graduate programs in computing. Workshops are open to all undergraduate students, but are specifically designed for 3rd & 4th year undergraduates.

www.cra.org/ur2phd
ur2phd@cra.org
UR2PhD
Undergraduate Research to PhD Mentoring

UR2PhD will increase the quality and scale of research opportunities by offering training and mentoring to new researchers and graduate student mentors.

HOW TO GET INVOLVED:
Our workshops are open to all who are interested, but registration is required. Our courses are space-limited, so there are two primary entry points: applications and institutional partnerships.

Institutional partnerships enhance an institutions’ capacity for undergraduate research. Partner institutions receive priority access to our programming and a one-time $2,000 stipend to support local efforts.

WHY SHOULD I PARTICIPATE:
The UR2PhD program provides benefits for various stakeholders.

Undergraduate students are able to build new skills, expand their peer network, develop stronger relationships with mentors, and grow their knowledge of the field and opportunities available within it.

Graduate students are able to hone essential professional skills, while formalizing their own philosophies.

Faculty mentors are able to reduce the time spent training students on research fundamentals and focus more on technical mentorship.

Institutions are able to elevate the quality of research experiences without drastically increasing the department’s workload.

www.cra.org/ur2phd
ur2phd@cra.org