

Undergraduate Statistics Project Competition

Undergraduate Research: What is it?

- The Council for Undergraduate Research defines undergraduate research as
 - *“an inquiry or investigation conducted by an undergraduate student that makes an original intellectual or creative contribution to the discipline.”*

Why Conduct Undergraduate Research?

- Allows you to explore an academic discipline more fully.
- Can provide clarity on academic and career goals.
- Builds confidence about our abilities within a discipline.
- Can strengthen communication and critical thinking skills, in addition to domain-specific skills.
- Fosters a sense of community with peers and faculty mentors.

Undergrad Research in Statistics Opportunities

- Ask your statistics professors about what opportunities there are for undergraduate research on your campus.
- [Big Data Summer Institute, University of Michigan](#)
- Also check out the other [Summer Institute in Biostatistics sites](#)
- [NSF page for Research Experiences for Undergraduates](#)
 - Search for “statistics”

Undergrad Research in Statistics Opportunities

- [Data Science for the Social Good](#)
- [Fred Hutch Summer Undergraduate Research Program](#)
- [Joint Program in Survey Methodology Junior Fellows Summer Program](#)
- [Undergraduate Research Program in Statistical Genetics](#)

After Conducting Undergraduate Research...

- We encourage you to present your work at eUSR 2020 and to submit your work to USPROC!