

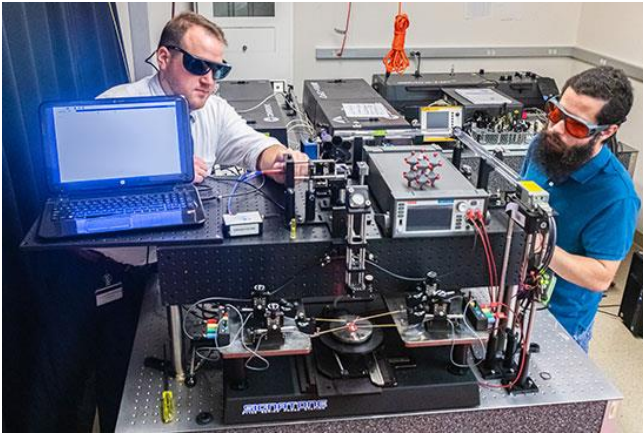
UNIVERSITY
OF
CALIFORNIA
MERCED

Research opportunities at UC Merced



Research success driven by the centers

**Multidisciplinary and collaborative
research training**



**Mentoring and professional
development**

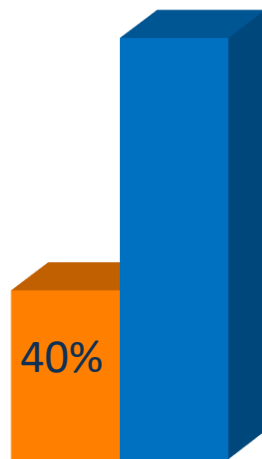
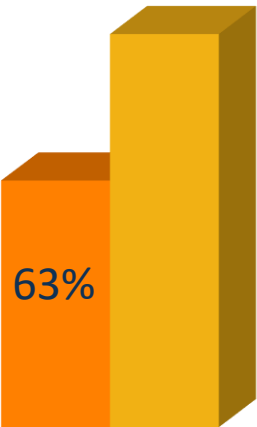


State-of-the-art equipment and facilities



126

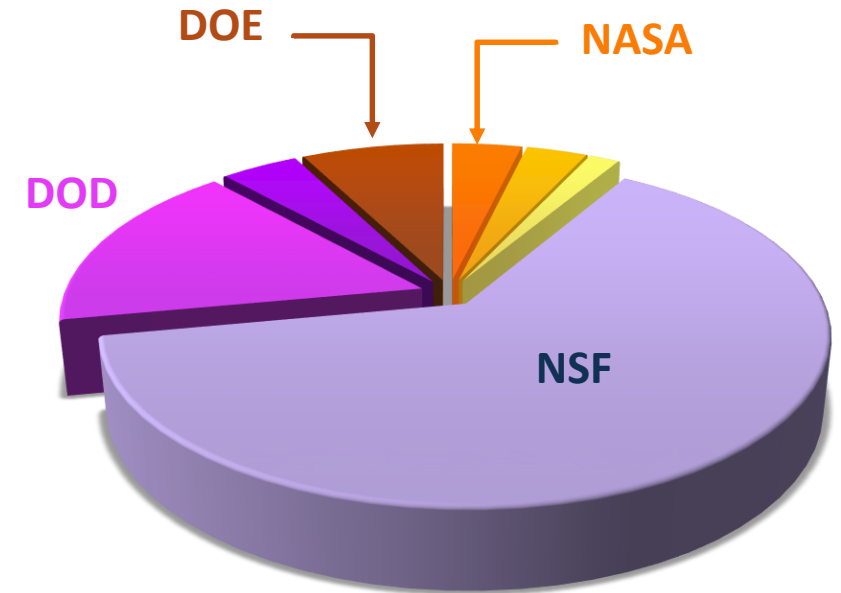
135



publications

86

79



Removing barriers

Academic Year *UC Merced students*

Research

Choice of Research group/advisor

Clearly-defined project

Well-defined learning outcomes

Professional Development

Monthly workshops

Regular assessment and feedback

Annual Symposium

Mentoring

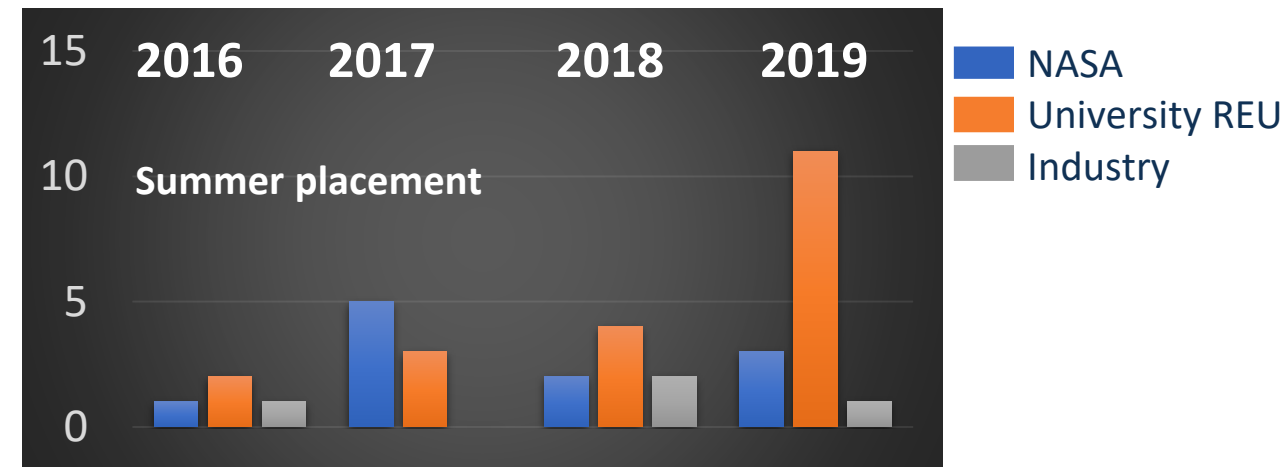
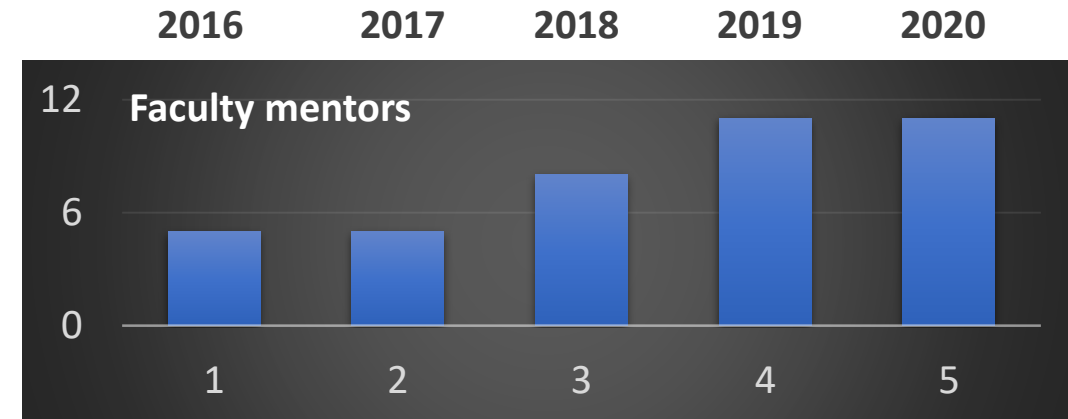
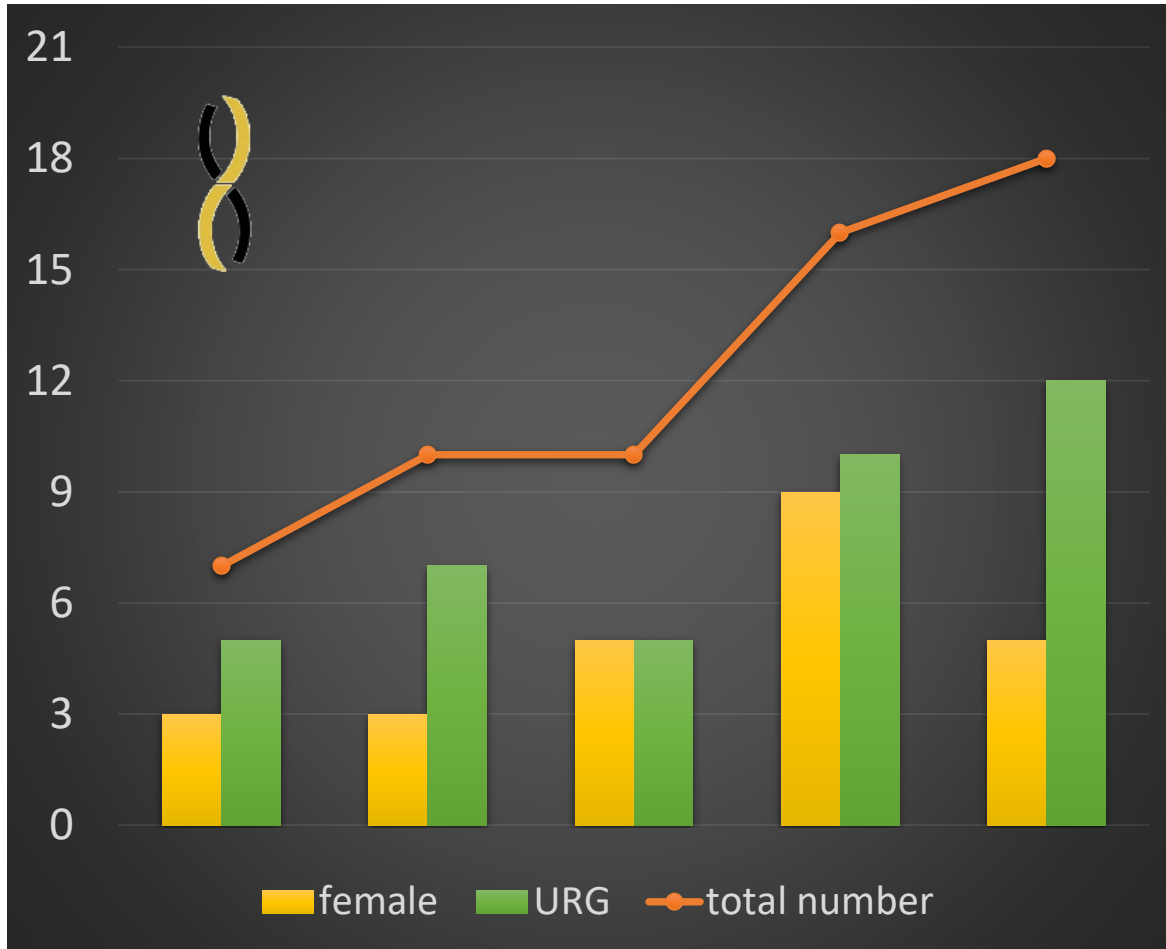
Graduate mentors

Career/internship placement assistance

Graduate school prep



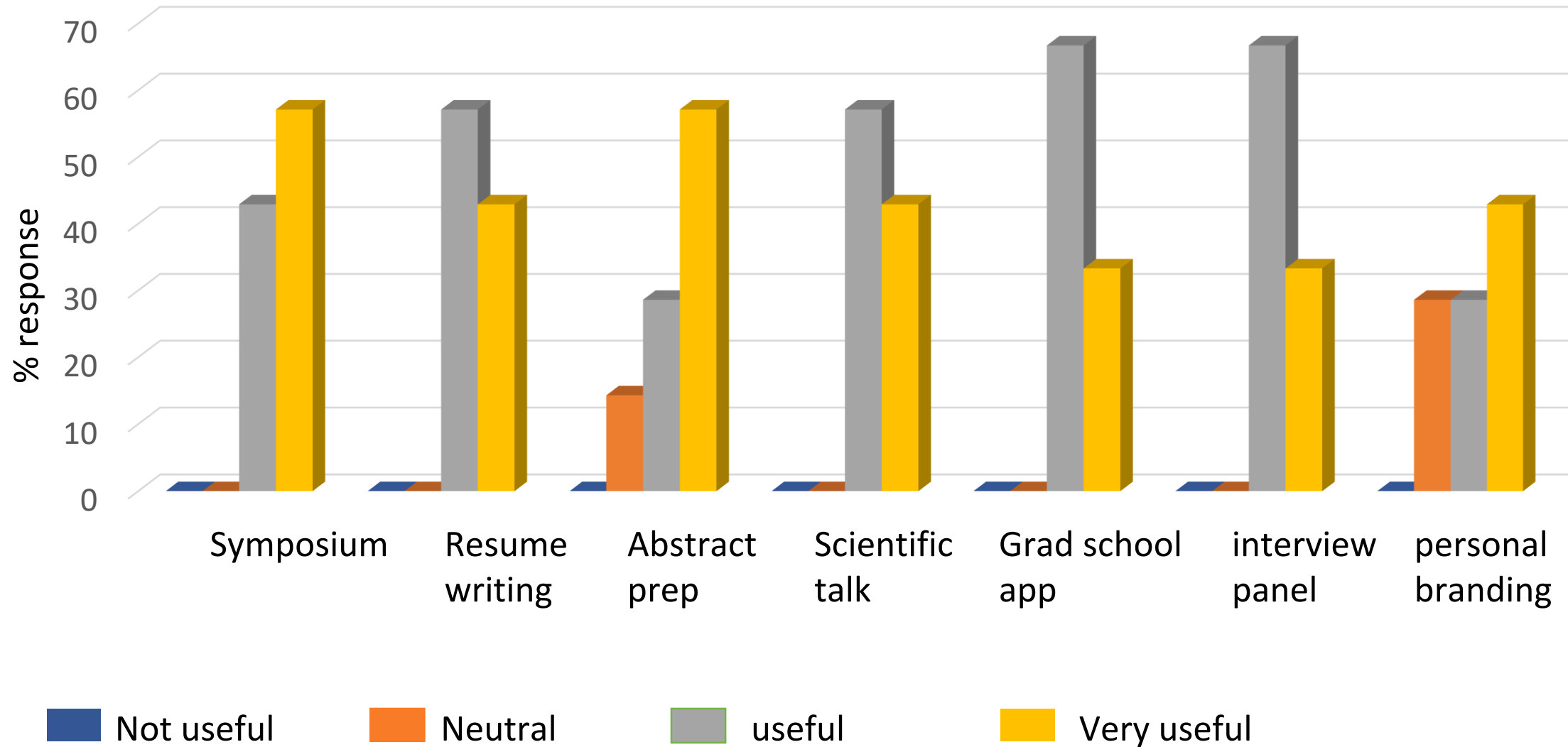
Program enrollment



62 scholars, 80% female/URGs

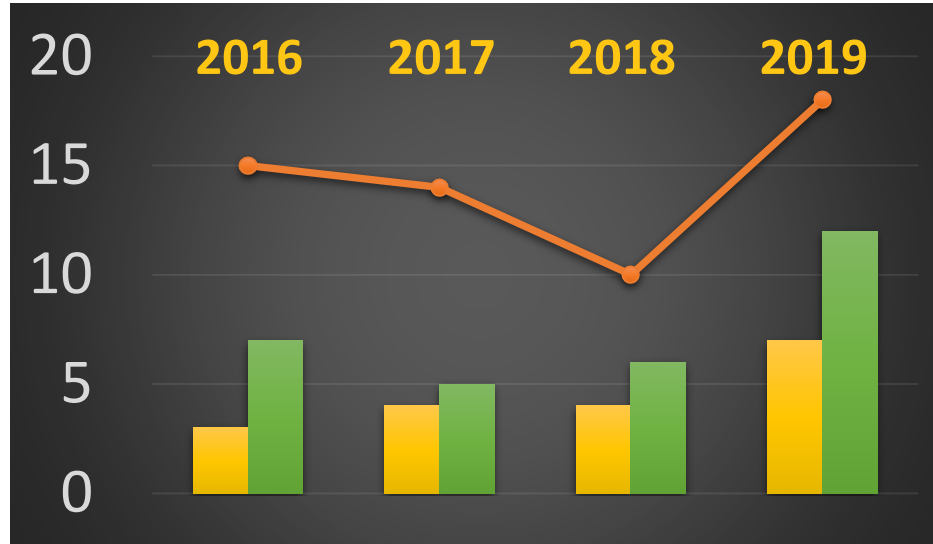
Summer placement (100%): Stanford University; University of Pennsylvania (NSF STC CEMB); University of California, Santa Barbara; University of Illinois at Urbana-Champaign; MIT and Georgia Tech (NSF STC EBICS); Johns Hopkins; University of Wisconsin, Madison.

Assessment and Feedback



Summer Research Programs

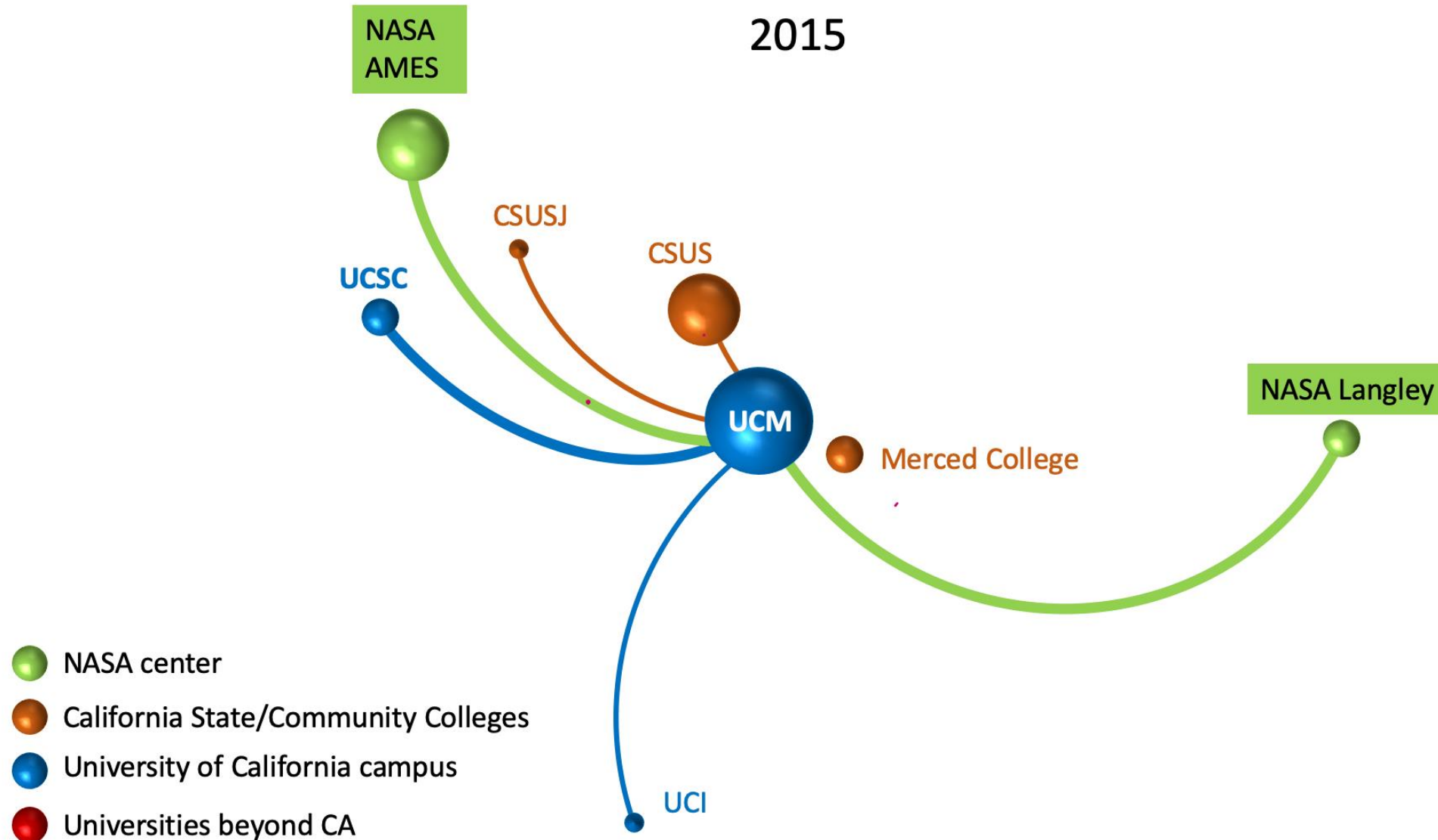
Serving the central Valley



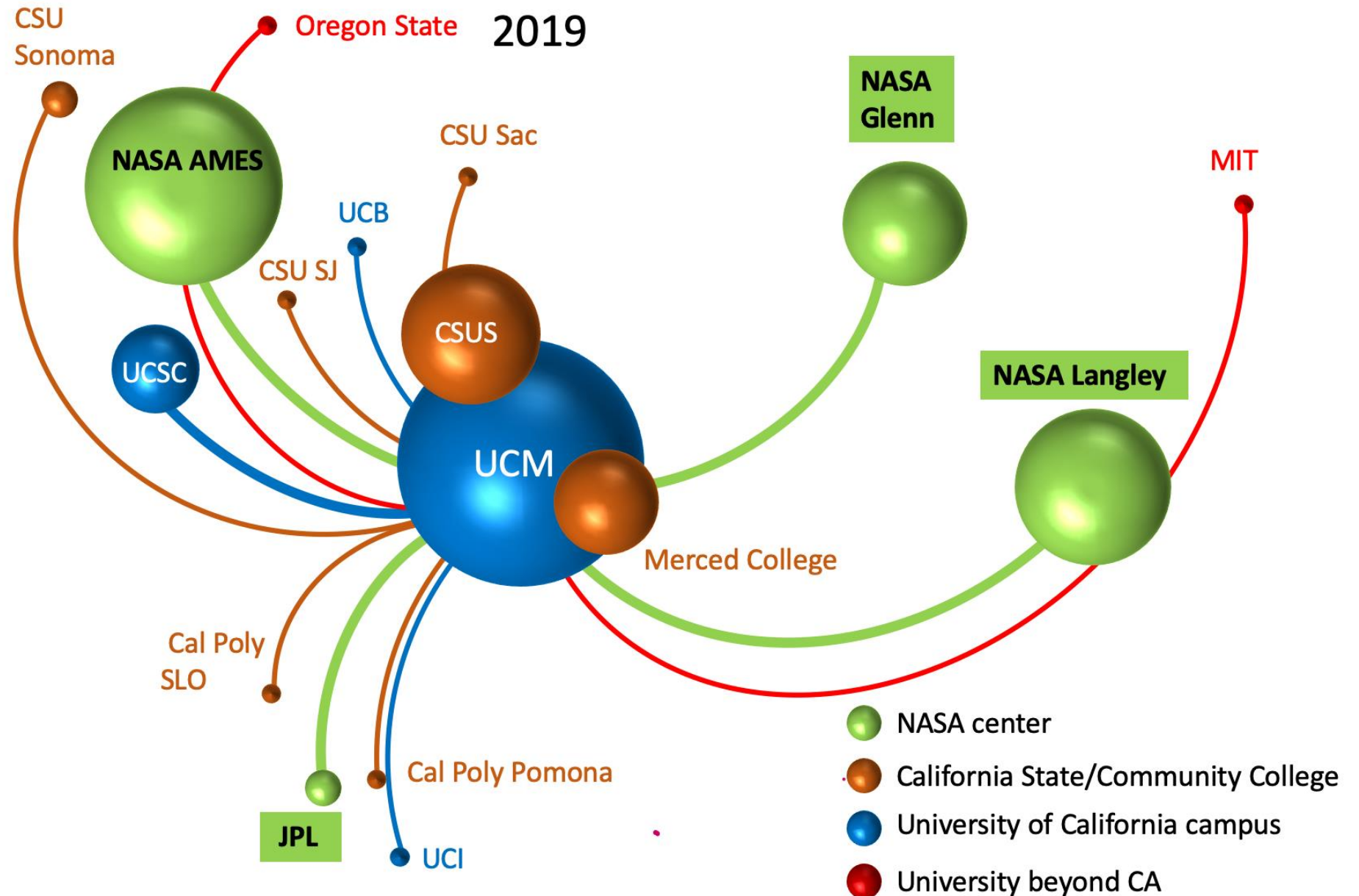
Female
URG

- 9-week summer program
- **Learning outcomes:** conceptualizing a problem, conducting a literature review, designing a research project, gathering and analyzing data, drawing conclusions based on empirical evidence, reporting results, and improving oral and written communication skills.
- **Weekly graduate preparation** and leadership development workshops and academic-related field trips.





Education Network





Let's hear from the participants