



Rising Stars in Data Science Workshop: Celebrating the potential of exceptional data scientists through an intensive research and career workshop

Applications Due: September 22, 2023 by 11:59pm CDT

Notification Deadline: Week of October 3, 2023

Workshop: November 13-14, 2023 at the University of Chicago

The Rising Stars in Data Science workshop, hosted by the University of Chicago in collaboration with the University of California San Diego, **focuses on celebrating and fast tracking the careers of exceptional data scientists** at a critical inflection point in their career: the transition to postdoctoral scholar, research scientist, industry research position, or tenure track position. Over the first three years of Rising Stars at UChicago, the annual workshop has hosted a total of 91 Rising Stars from nearly 40 institutions.

This fall, the fourth annual Rising Stars workshop will showcase the exciting, innovative data science initiatives at UChicago and UC San Diego and provide PhD students and postdocs the opportunity to plug into these networks, platforms, and opportunities. The workshop also aims to increase representation and diversity in data science by providing a platform and a supportive mentoring network to **navigate academic careers in data science**. All graduate students and postdocs, including those who belong to groups underrepresented in data science, are encouraged to apply, including but not limited to people of all racial, ethnic, geographic, and socioeconomic backgrounds, sexual orientations, genders, and persons with disabilities.

The two-day workshop will feature career and research panels, networking and mentoring opportunities, and research talks from the Rising Stars. Participants will gain insights from faculty panels on career development questions such as: how to start your academic career in data science; how to strategically sustain your career through research collaborations, publications, and skill development; and how to form meaningful interdisciplinary collaborations in data science with industry and government partners. Participants will also hear inspiring keynote talks from established, cutting-edge leaders in data science.

Workshop Format:

- Rising Star research talks
- Panels (career development, data science research)
- Keynote address
- 1:1 meetings with faculty members

• Networking within the UChicago and UC San Diego data science ecosystems

Application Requirements:

The application is available through <u>InfoReady</u>. If you have not previously used InfoReady, you will be required to create an account in order to submit your application.

- Resume/CV
- Biography (100 words)
- Research keywords
- Research talk title
- Research talk abstract (250 words)
- Research statement outlining research goals, potential projects of interest, and long-term career goals (2 pg, standard font at a size 11 or larger)
- Recommendations indicating support from 1-2 faculty members or advisors
- UChicago and UC San Diego are committed to broadening participation in the field of data science. In a 300-word statement, please share the experiences, values, and contributions to the field that demonstrate your interest in or commitment to creating a more diverse and inclusive scientific community. (300 words)

Eligibility & Guidelines:

- Applicants must be full time graduate students within ~1-2 years of obtaining a PhD, or current postdoctoral scholars, fellows, or researchers.
- We welcome applicants from a wide variety of fields and backgrounds: any eligible PhD or postdoc who is engaging in rigorous, data-driven inquiry is encouraged to apply.
- Applicants from all institutions, including but not limited to the University of Chicago and the University of California San Diego, are encouraged to apply.
- Applicants may only submit one application.
- Applicants may have recommendations from a maximum of 2 faculty members or advisors.

Review Criteria:

Proposals will be reviewed by the Rising Stars in Data Science Committee based on research potential, academic progress, research impact, and commitment to broadening participation.

Contact: Please email <u>data-science@uchicago.edu</u> with questions.