2022-2023

SISTERS Annual Report



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Message From Our Leaders

Welcome to our SISTERs Annual Report! SISTERs stands for Success in Science and Technology: Engagement with Rolemodels. Our organization aims to facilitate group meetings using a role-model approach to encourage middle school girls within the Riverside Unified School District to attend college and pursue careers in STEM. Our meetings are solely led by the female Science Ambassadors to ensure that our SISTERs have strong female role models in STEM. Our role models also include STEM professionals who champion interactive and demonstrative mentorship across all disciplines and offer insight into their careers, education, and the hardships they overcame to get to where they are now.

All of our information including social media, website, and calendar can be found at this linktree: inktr.ee/cnassisters.

Thank you for your support!



SISTERs Events and Activities

Our Project held meetings bimonthly on alternating Wednesdays and we were able to resume in-person meeting this year for the first time since the COVID-19 pandemic.

11/7/2023

In-Person: RUSD Inspire Her Mind Fall STEM Symposium

11/18/2022

Virtual: Inspiring Presentation by Dr. Erin Fletcher on Journey to Medicine

1/11/2023,

Virtual: A Mathematical Stroll in Paris by UCR Mathematics Assistant Professor Dr. Sarah Yeakel

1/25/2023

Virtual: Undergraduate Panel with CNAS Science Ambassadors

2/08/2023

Virtual: Genetics Presentation by Johns Hopkins PhD Student Sydney Ghoreishi. Incorporated Interactive Benchling Activity to synthesize the Banana Fragrance

2/22/23

Virtual: Presentation by Electrical Engineer Anu Koshy

3/15/2023

In-Person: Maggot Art Event with Entomology PhD Student Hannah Chu

3/29/2023

In-Person: Spring Inspire Her Mind Event

3/29/2023

Virtual: Presentation by Dr. Adwoa Osei on Journey to Pediatrics and Academia

4/12/2023

Virtual: Presentation by Behavioral Science PhD student Brianna Chew

4/26/2023

In-Person: UCR Geology Building Tour and Information by PhD Student Ginny Winters

5/10/2023

Virtual: End-Of-Year Leaders Q & A followed by empowering TED talk

Attendance Summary

Total Number of Hours Worked by SISTERs Leadership

139.5 Hours

Total Number of CNAS Science
Ambassadors Involved

21 Students

Total Number of RUSD Student Involved

5 Students

Faculty/Staff/RUSD Collaboration 3 RUSD Schools Collaborated With:

- Sierra Middle School
- Central Middle School
- University Heights Junior High School

SISTERs Collaborated with Ms. Julia Smith, the RUSD Science Coordinator, for communication with RUSD, sending out teacher and student interest forms, emailing event flyers created by SISTERs President Shloka Homa, and coordinating our in-person and virtual meetings. SISTERs President served as a liaison between UCR SISTERs and RUSD to maintain and ensure all coordination/communication of meetings and events.

Financial Summary



This year SISTERs became a UCR campus organization and received funding from the ASUCR office, which was kept in our ASUCR account and managed by the SISTERs Treasurer. In addition to this funding, SISTERs receives funding from our incredible donors and supporters who believe in our organization's mission. In the past years, our budget has been used for take-home science projects. This year, we did not use any of our funding for our meetings and events. However, our Vice President of SISTERs, Maeve, used out-ofpocket/non-reimbursed funding to support the organization's tabling and in-person events totaling about \$30.

New Developments

SISTERs became a UCR campus organization.

Provided non-Science Ambassadors the opportunity to become members of SISTERs.

Hosted first in-person events since 2020.

Increased interactive activities for students to learn about diversity within STEM in a hands-on manner.

Collaborated with UCR student organizations.

Additional Project Information

This year SISTERs became a UCR campus organization and began new media outreach initiatives. The SISTERs Project began digital outreach via Instagram with 200+ followers mainly among undergraduate 1st and 2nd-year women. Our YouTube video was shared with RUSD students and added to the UCR CNAS YouTube playlist as well as featured in the CNAS Newsletter to all undergraduates campus-wide.

Our LinkTree organized all of our media and communications initiatives seamlessly and helped SISTERs gain more prevalence this year. Under the SISTERs VP, monthly newsletters were reinstated highlighting women in STEM with aesthetic UI/UX design. Our newsletters reached an audience of 150+ readers.



linktr.ee/cnassisters





Plans for Next Year

- Using SISTERs bank account funds for take-home science projects.
- Increasing number of in-person events.
- Getting more RUSD students involved.
- Coordinating more outreach and presenting on SISTERs organization in-person at the RUSD schools.





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