**SUMMER RESEARCH APPRENTICE PROGRAM (SRAP)**

**APPLICATION DEADLINE:** February 3rd, 2020, at 5PM MST

Sponsored by the University of Wyoming EPSCoR Programs

**PURPOSE:** SRAP provides qualified participant with a meaningful, hands-on experience in science, mathematics, statistics, and/or engineering research. The ultimate goal of SRAP is to stimulate interest in one of these fields for a college major and ultimately as a career choice. Ethnic, racial, gender minority, and first generation college bound students (whose parents did not complete a four-year undergraduate degree) are especially encouraged to apply. Funding for the program is provided through Wyoming NSF EPSCoR.

**ELIGIBILITY:** Applicants must have completed their sophomore year in high school by the start of the summer program, and/or be a current junior or senior in high school at the time of application. Applicants must be U.S. citizens or permanent residents. Priority will be given to Wyoming residence as well as students who self-identify as African American/Black, Hispanic/Chicano(a) /Latino(a) or Mexican American, American Indian, Alaska Native, and/or who are first generation college-bound students and/or women are encouraged to apply. Nationally, these ethnic, racial and gender minority groups have been identified as underrepresented in the sciences. This is an academically competitive program; therefore, socioeconomic factors are of secondary consideration. All applicants must be able to attend the entire program from start to finish.

**USE OF FUNDS:** Each participant is paid at a rate of $8.00 per hour, not to exceed $1,920 (minus appropriate taxes) for the 6-week program (June 14th – July 23rd, 2020). Participants will be assigned to a University of Wyoming research scientist for an eight-hour workday, five days per week, with a 40-hour maximum work week. Faculty and their labs will work with SRAP participants on various aspects of microbial communities that thrive within the Wyoming landscapes. Participants will engage in: field work, data analysis in the lab, project design, computational science, and or data science. Participants CANNOT hold a second job while participating in SRAP.

Wyoming EPSCoR provides salary, room, board meals, program expenses, and group weekend activities only. Each participant will be expected to provide for her or his personal and recreational living expenses while in Laramie.

**TRAVEL:** Participants must provide their own transportation to and from Laramie for SRAP. SRAP can pick up or drop off participants only at the Laramie airport (LAR) or bus depot. SRAP will not provide transportation to or from any other airport. While in Laramie, transportation will be provided for participants.

**DEADLINE:** All materials must be received by February 3rd, 2020 no later than 5 PM MST - no exceptions!

Contact:
Lisa Marie Abeyta - SRAP Project Coordinator
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Phone: 307-766-6059
www.uwyo.edu/SRAP
GUIDELINES AND REQUIREMENTS

1. Participants must be enrolled in high school at the time of application.

2. All participants must have a sincere interest in pursuing studies/careers in the areas of general sciences, mathematics, statistics, and/or engineering. Parents should be fully supportive of this interest.

3. Participants must complete and submit the online application, email official transcripts, two (2) letters of recommendation, and Participant/Parent Signature Form by **February 3rd, 2020 by 5PM MST**. Incomplete, illegible and/or late applications or materials will not be considered.

4. Participants must provide their own means of transportation to and from the summer program at the University of Wyoming. For specific questions, contact program coordinator.

5. Participants must report promptly to their assigned research position each day and work a full day (8 hours) at an hourly rate. Each participant must adhere to the guidelines and directions of her or his particular research position, research supervisor, SRAP staff, and the Program Coordinator.

6. The SRAP staff will request permission from the parent(s) of minors to make medical decisions (a general medical release form will accompany registration materials).

7. Participants must reside in UW Housing during the summer program. Participants must follow all regulations and policies set by the University of Wyoming and SRAP (the rules will be sent in May to those students selected to participate).

8. Participants must submit a written research report, poster, and presentation at the end of the summer program after following a timeline for drafts (deadlines will be provided) for the paper's preparation.

9. In the unlikely event of an accident, participants will be taken to an urgent care clinic or Ivinson Memorial Hospital. **Parents and/or guardians will be responsible for expenses incurred as a result of non-work/program related injuries.**

10. Participants cannot hold a second job, participate in another summer program, or take classes during the duration of SRAP.

11. SRAP is a well-respected program at the University of Wyoming and in order to uphold the integrity of the program, it is required that all participants act in a mature and responsible manner towards staff, fellow participants, and all others during their stay at the University of Wyoming.

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