**College of Health Sciences Research Day - 2023**

**Request for Proposals** **(RFP): Student Research Grant**

*The College of Health Sciences (CHS) provides funding opportunities for student research. College of Health Sciences students, currently admitted to a CHS program, are encouraged to submit proposals for research funding. Applicants must be continuing their studies within the CHS in the following year.*

**Awards will be announced at the College of Health Sciences Research Day: April 27th, 2023**

**Submission Deadline: Friday, March 3, 2023, by 5:00 pm MST**

**Submission Guidelines:**

CHS student research grants are intended to support student research in the College of Health Sciences. Applicants are requested to submit proposals that will support a research project, a master’s thesis, or a Ph.D. dissertation project. Funds are available for use during the **12 months** following funding of your project but cannot be used for student salary. There is a **3-year eligibility cycle** for this award (students receiving this grant in 2020, 2021, or 2022 cannot apply in 2023).

**Maximum Award (\*amount of award is subject to change):** $1,000

**Requirements:** Proposals must be **1500** words or less (excluding Cover Sheet and Appendices) and **must include** the following:

1. COVER SHEET (final page of this document)
2. INTRODUCTION (provide a general context for the research)
3. SIGNIFICANCE/INNOVATION (address importance and scientific merit of the research; address relevance to human health and well-being (e.g., education, health outcomes)
4. APPROACH (include strategy, methodology, and data analysis plan)
5. FUTURE PLAN (describe how this proposal fits within your overall research agenda and future goals)
6. APPENDICES   
   **-must include**
   1. Bibliography
   2. Proposed budget with justification
   3. Letter of support from the faculty mentor

**IMPORTANT:** Proposals will be reviewed by CHS research committee members, including faculty and students from all disciplines (but not including your own division) in the CHS. Therefore, the proposal should be written in a manner that is understood by all in general (i.e., avoid ambiguity, avoid discipline-specific jargon, clearly define discipline-specific topics or procedures, etc.).

**Submission Evaluation:**

* **Significance/innovation:** Is there a strong scientific foundation for the project? Does the project address an important problem or critical barrier in the field? If the goals of the project are achieved, how will scientific knowledge and/or clinical practice be improved? Are the concepts, approaches, methodologies, or interventions novel to the field or novel in a broad sense? Or, do the concepts, approaches, methodologies, or interventions reflect a refinement or improvement in current practices?
* **Approach:** Are the strategy, methodology, and analysis plan clear, well-reasoned, and appropriate to accomplish the project goals? Are the strategies appropriate for the work proposed?
* **Future plan:** Is the project relevant to the investigator’s research topic and future goals? Are the future funding plans clear and reasonable?
* **Overall quality:** Is the proposal clear, organized, and well-written? Are all proposal requirements met?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **4 = Excellent** | **3 = Good** | **2 = Average** | **1 = Acceptable** | **0 = Unacceptable** |
| Application addresses a problem of **high** importance/interest. May have very little or no weaknesses in other criteria (approach, future plan, or overall quality). | Application addresses a problem of **high** importance/interest. Overall impact is brought down by weaknesses in other criteria (approach, future plan, or overall quality). | Application addresses a problem of **moderate** importance/interest, with some or no weaknesses other criteria (approach, future plan, or overall quality). | Application addresses a problem of **moderate** importance/interest. Overall impact is brought down by weaknesses in other criteria (approach, future plan, or overall quality). | Application addresses a problem of **low** or **no** importance/interest. Overall impact is brought down by weaknesses in other criteria (approach, future plan, or overall quality). |

The mean score will be calculated for ranking. In case of a tie, additional voting will be performed to determine the rank. While the quality of the proposal is most valued, the final ranking will also be **needs-based,** and the following rules will be applied:

1. If an applicant who is already ranked high (top 2) in the student research grant application also competes for the student travel awards, the mean score of the travel award application will be discounted by 10% before being ranked.
2. If the proposal remains to be top-ranked after the application of the above two rules, the proposal should be recommended for an award regardless.

**Submission Instructions:**

Applicants must submit the grant proposal as one single PDF file to Boyi Dai at [bdai@uwyo.edu](mailto:bdai@uwyo.edu). The submission file should be named “XXX\_SutdentResearch\_2023” (your last name will replace XXX).

For questions, please contact:

Boyi Dai, Ph.D.

Professor

CHS Research Committee Chair

Division of Kinesiology and Health

Email: [bdai@uwyo.edu](mailto:bdai@uwyo.edu)

Office Phone: 307-766-5423

**College of Health Sciences Student Research Grants – 2023**

**Required Cover Sheet**

**Name:**

**CHS unit:**

**Academic and degree program (undergraduate, Masters, Ph.D., etc.):**

**Phone:**

**Email:**

**Project title:**

**Budget request:**

**Signature:**

**Date:**