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

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

*The College of Health Sciences (CHS) provides funding opportunities for faculty research. All faculty (tenured, tenure-track, and non-tenure-track) within the CHS are encouraged to apply. The faculty member must be at the University of Wyoming during the subsequent academic year following the summer for which the grant-in-aid is awarded. If the faculty member has any doubt about their status and eligibility, they should consult with their department/division head or the CHS Research Committee.*

**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 faculty research grants are intended as a startup to generate future externally funded research. Faculty in the early-career stages (non-tenured) will receive the highest priority. Applicants are requested to submit proposals that will likely lead to the submission of a peer-reviewed manuscript and a grant for external funding. Funds are available for use during the **12 months** following the funding of the project. Grant recipients are expected to orally present the findings of their research at a future CHS Research Day. There is a **3-year eligibility cycle** for this award (faculty members receiving this grant in 2020, 2021, or 2022 cannot apply in 2023).

**Maximum Award (\*amount of award is subject to change):** $2,500

**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; how this research will result in additional grant funding by referring to the funding agency and submission dates)
6. APPENDICES   
   **-must include**
   1. Bibliography
   2. Proposed budget with justification
   3. If the applicant received previous CHS faculty research grants, the grant information and outcomes (presentations, publications, other grants, etc.) resulting from the CHS grant need to be described.

**-may include**

* 1. Sample forms
  2. Letters of support

**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?

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| **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 in 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 research proposal is most valued, the final ranking will also be **needs-based,** and the following rules will be applied:

1. A proposal submitted by a non-tenured faculty member will receive a bonus of 10% of its mean score when it is ranked with proposals submitted by tenured faculty.
2. If an applicant who is already ranked high (top 2) in the faculty research grant application also competes for the faculty travel awards, the mean score of the travel award application will be discounted by 10% before being ranked.
3. 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\_FacultyResearch\_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 Faculty Research Grants - 2023**

**Required Cover Sheet**

**Name:**

**CHS unit:**

**Academic rank:**

**Phone:**

**Email:**

**Project title:**

**Budget request:**

**Signature statement: *I understand that acceptance of a CHS faculty research grant award obligates me to an oral presentation of the funded research at a future CHS Research Day. I understand that I must cite CHS Faculty Research Grants on the work that benefits from the CHS Faculty Research Grant.***

**Signature:**

**Date:**