The NIH NIGMS-funded Wyoming INBRE Program seeks requests from biomedical investigators for small-to-moderate sized pieces of research equipment (generally not to exceed $75,000). This initiative is intended to help groups of investigators with important shared equipment needs that are not currently available locally but are nonetheless deemed critical for biomedical research advances and institutional competitiveness. Key factors in selection will include the level of need, the perceived benefit, cost sharing by departments and colleges, and practical considerations including total costs, management, and maintenance. Proposals up to $200,000 targeting equipment for the UW Science Initiative “Center for Advanced Scientific Imaging” will also be considered.

The competition will include two phases:

**Phase 1:**

i) Submit a 2–3 page written document describing the piece of equipment, its range of functions, and how it will facilitate biomedical (and more broadly) research within Wyoming. List the faculty members who will share the equipment and briefly describe how the equipment will specifically benefit the research programs of these individuals. Include a description of departmental, college, or other financial support.

ii) Include a plan for how the equipment will be managed, shared, users reported to INBRE annually, and maintained and where it will be housed.

iii) Attach PDF files or links to websites describing the specific equipment requested.

iv) Include a preliminary quote on the purchase costs including installation and potential maintenance fees. Also, please note if there is any ability of the involved faculty members to share in the equipment’s costs and maintenance.

**Phase 2:**

i) Depending on the number and quality of requests, a subset of proposals may be chosen for further consideration. This phase may include meetings between investigators seeking the equipment and members of the Wyoming INBRE administrative core.

ii) Additional information may also be requested at this stage including CVs of the associated investigators or other relevant information.

Please send proposals to Alicia Espinoza (aespino3@uwyo.edu) by 5:00PM Wednesday, September 1st, 2021.
For selected proposals, we anticipate making funds available by late fall 2021 to early spring term 2022. Note that all users must acknowledge Wyoming INBRE in any publications, presentations, or other products resulting from their use of INBRE-funded equipment. For details see:
http://www.uwyo.edu/wyominginbre/articles/cite_inbre.html.

If you have questions please contact sseville@uwyo.edu, DavidFay@uwyo.edu or nblouin@uwyo.edu.

Sincerely,
R. Scott Seville, Program Director and Principal Investigator
David Fay, Associate Program Director and Developmental Research Projects Program Director
Nic Blouin, Data Science Core Director