

Technology Access Awards Request for Applications (RFA)

The New Mexico INBRE is excited to announce a Technology Access program open to New Mexico biomedical investigators to utilize additional core facilities in **Idaho, Montana, and Wyoming**. These cores support metabolomics, proteomics, transcriptomics, genomics, imaging and more. Successful applications will receive funding to cover core facility costs such as data generation, analysis, consulting, or student training.

Funding

Typical funding levels are approximately +/- \$5,000 depending on the project scope and budget justification.

Eligibility

- New Mexico INBRE biomedical researchers
- Postdoctoral fellows and graduate students of eligible PI's are also eligible to apply, but must include a brief letter of support from the PI/mentor.
- Projects must reflect overall biomedical research goals of the INBRE program.

Core facility resources

Available core resources are listed below. Please contact them directly to find out more about their resources.

Idaho Core Facilities

- A. Boise State University Biomolecular Research Center (BRC), <https://www.boisestate.edu/brc/>
- B. Idaho State University Molecular Research Core Facility (MRCF), <https://www.isu.edu/research/centers-and-institutes/molecular-research-core-facility/>
- C. University of Idaho Genomics Research Core (IBEST GRC), <https://www.ibest.uidaho.edu/>

Montana Core Facilities

- A. Montana State University Proteomics Metabolomics and Mass Spectrometry Facility, <http://www.montana.edu/massspec/>

Wyoming Core Facilities

- A. Wyoming INBRE Bioinformatics Core <https://ibcsite.uwyo.online/>

Notes and Deadlines

- Projects where results will be used within a year for grant applications or publication will receive priority.
- Projects should be ready for completion within 3 months of the award.
- Applications will be reviewed on a rolling basis beginning **July 1, 2019**. Award announcements will begin **July 15, 2019**. Applications will be accepted until funds have been exhausted or until **December 30, 2019**.
- Data must be collected and funds expended before **January 31, 2020**.

Application Submission & Requirements

- A. Attach a Project Proposal (1-2 page) as a single PDF document in the following format.
 - I. Project Investigator(s) and institutional affiliation(s).
 - II. Project title.
 - III. Brief project description (no more than 1-2 pages) that includes statements of relevance to any past or current INBRE project funding, and specific sample numbers for analysis.
 - IV. Core facility use and location (projected).
 - V. Initial budget estimate (i.e. costs for the core resources) and justification. Append a quote from relevant core facility.

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- VI. A brief statement of the status of required assurances and approvals (if relevant).
- VII. Project timeline.
- VIII. Brief statement of plans for grant submission/publication arising from the access award.

Reporting Requirements. A brief one-page summary of major findings will be required at the end of the project. As a follow up, investigators will be asked to report annually to the INBRE program on subsequent grant applications, conference presentations, talks, and manuscripts that were impacted or stimulated by the technology access award funding.

Citing/Acknowledgement Requirements. In all grant proposals, presentations, and publications that benefited from the technology access funding, program awardees are requested to cite and acknowledge:

- 1) New Mexico INBRE grant number P20GM103451,
- 2) Core facilities that provided data, data analysis, and/or student training, and
- 3) People involved.

Research Compliance. All proposed research must be in compliance with university policies and governmental regulations. As such, if the project requires IRB, Biosafety or IACUC approval, these should be in place at the time of the award. Such approvals are NOT required at time of the technology access application submission, however, project readiness is a consideration in the review process. NIH grants policies as described in the *NIH Grants Policy Statement* will apply to the applications submitted and awards made in response to this FOA.

Selection Criteria and Review Process

- A. Only complete applications will be considered.
- B. All eligible applications will be reviewed by the Bioinformatics Advisory Committee (BAC).
- C. For this round, the selection criteria will be based on:
 - I. Scientific merit and readiness.
 - II. Feasibility of the project providing data for publication or grant application.
 - III. Availability of core resources to complete the project in a timely manner.
- D. Upon selection, the applicant will be notified by the BAC. The BAC will then work with the investigator to finalize project plans and assist in access to necessary core facilities.

Allowable costs under this award

For this round, technology access funds must be expended by **January 31, 2020**. No carry-forward will be allowed. We anticipate making a number of awards. Smaller (and larger) awards will be considered depending on the availability of funds. Awarded funds will be used to directly pay core facility charges (no subawards will be made).

Contact & Questions

To discuss program eligibility, project scope, core facility capacity, assistance identifying relevant core facilities, or other questions relating to this RFA, please contact:

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