

Equipment Program

Program Description

- **Emergency Equipment** grants are intended as an aid to replace or repair intensively used equipment that unexpectedly breaks down or to upgrade existing equipment. These grants are not intended to cover routine or anticipated repair, maintenance, or service contracts. The Emergency Equipment grant provides up to \$20,000 in direct research costs with 40% **required** matching funds/cost-share from the Department.
- **Small Equipment** grants are intended to support the purchase of unavailable new small equipment that will enable a group of PIs to support their research programs. The Small Equipment grant provides up to \$10,000 in direct research costs.

Eligibility

All full time Faculty at the Miller School of Medicine are eligible.

Award Term

Funds must be expended within 6 months.

Budget

- **Emergency Equipment** grants provide up to \$20,000 of direct research costs. 40% matching funds/cost-share is required by the department for the total equipment cost.
- **Small Equipment** grants provide up to \$10,000 of direct research costs.
- *Note:* The IAC requires a written quote for all equipment applications.

Matching Funds/Cost-Share

The availability of matching funds is a requirement by the Office of Research, Research Education and Innovative Medicine (RIM). The Department and/or PI(s) should contribute towards the cost of equipment. i.e., Centrifuge Total cost is \$45,000. The Department covers \$20,000 and the PI(s) cover \$5,000 this is considered \$25,000 in matching funds (cost-share). The total request for IAC funds is \$20,000. If no matching funds are available strong justification must be provided at the time of application and a letter from the Chair supporting the request.

Review Criteria

The Internal Administrative Committee (IAC) considers the following aspects of the application:

Emergency Equipment

- the emergent need to have the equipment upgraded, repaired or replaced (scientific merit of research projects supported by the equipment and number of faculty impacted by the loss or antiquated nature of the equipment)
- the prospect that upgrading, repairing, or replacing the equipment is required for new or renewed extramural funding

Small Equipment

- the need for the small equipment in order for a group of PIs to continue with data collection for ongoing and/or new research pilot projects leading to extramural grant funding (scientific merit of research projects supported by the equipment and number of faculty/staff who will use the small equipment)

Application Instructions:

- The application pages should be completed using Arial 11-point font and each page should have no less than 0.5 inch margins. Complete the online application including the following sections:
 - **Section 1 – Principal Investigator (PI) Information**
 - PI Last Name
 - PI First Name
 - PI Middle Initial

- C Number
- Rank
- Tenure Path
- Degrees
- Primary Department
- Division (if applicable)
- E-mail Address
- Office Phone Number
- Cell Phone Number
- Name of Department Chair
- Name of Department Administrator (This is the post-award financial analyst that will help you manage this grant if awarded.)
- Have you received any previous Miller School UM Internal research award in the past 5 years (e.g., SAC, Dean's NIH Bridge, Glaser, CFAR, CTSI, etc.)?
- **Section 2 – Proposal Information**
 - 2A – Proposal Title
 - 2B – Scientific Abstract (600 word limit)
 - 2C – Total Budget Requested (Please include the amount of requested funding and NOT the total cost of equipment. i.e., Total equipment requested costs \$20,000; the department/PI matching funds/cost-share is \$8,000. The amount that should be listed on 2E is \$12,000)
 - 2D – Matching Funds/Cost Share (Indicate the amount of matching funds/cost share that will be provided by the PI, department or grant).
- **Section 3 – Research Plan**
 - 3A – Biographical Sketch for PI, each Co-PI, and Key Co-Investigators (use NIH template provided)
 - 3B – Budget and Budget Justification (use modified NIH template provided)
 - 3C – Summary of the research project(s) the equipment serves and a justification of the “emergency” and/or purchase of the small equipment.
 - 3C.1 - Brief description for the use of the equipment
 - 3C.2 - List of other faculty who use the equipment
 - 3C.3 - List of extramurally funded projects that rely on the instrument, and new funding opportunities that will be enabled by the equipment. Include funding agency, total award dollars and the award period for existing awards and the funding agency and planned submission date for new grant requests.
 - 3D – Two (2) quotes from vendors or explanation as to why only one (1) quote was provided.
 - 3E – Letters of Support (if relevant)

Questions

If you have any questions regarding the Equipment Application, please contact Karen Lamper at klamper@miami.edu or (305) 243-5370.

Deadlines

Applications for equipment requests are reviewed on a monthly basis and are due on the 10th of each month (July – March).