

## **Graduate Research Technology Initiative (GRTI)**

**CAPITAL EQUIPMENT FUNDING** – GRTI funding is to be used for the acquisition of equipment for new and ongoing scientific and technology-driven research in diverse disciplines at CUNY. Equipment must have at least a useful life expectancy of two years or more, complete in itself and will retain its identity as a separate item (i.e. taggable CUNY asset), and will not be expended or consumed in research.

### **What You Can Buy with GRTI Funds**

- Research Equipment, priced to include one-year maintenance
- Supplies (limited), only when purchased with new equipment for the start-up, commissioning and training (ex. chemicals, reagents)
- Cameras, Scanners, 3D Scanners – for research purposes
- Computers, monitors, associated hardware
- Software which is bundled with the acquisition of hardware
- Installation and Training Services – provided by Specialized Technicians to start-up, commission, and instruct in the operation of new equipment
- Performance of Needs Analysis: Consultants and In-House Staff (with respect to in-house staff, it is important to maintain records of time spent working on the Project)
- Implementation Costs (Through date the project is accepted) (This line item would include testing, installation costs; troubleshooting costs and costs of training staff that will administer the system; the work may be performed by a primary vender, consultants or in-house personnel)
- Scientific & Research Software
- Long term software licenses and Short-term software licenses used in connection with the development of the software
- Non-exclusive license for the computer software that is (or has been) readily available to the general public on similar terms and has not been substantially modified (e.g., off-the-shelf software), which has a useful life of not less than 36 months from the first day of the month the computer software is placed in service
- Software Development (e.g. writing and testing code) the labor costs of consultants is acceptable provided that records are maintained documenting time spent)
- Lab Start-Up – small lab bench top equipment (scales, centrifuges, mixers, etc.), lab glass (flasks, beakers, columns, pipettes), etc. Subject to review. Only for the initial lab start-up. No consumables or personal items (see below).
- Specialty Furniture required for laboratory/research purposes
- Specialized Flooring required for laboratory/research purposes

## **What You CANNOT Buy with GRTI Funds**

- Any requisitions with a total cost of less than \$500.00
- Office Equipment, including Copiers, Printers
- Office Furniture, Office Supplies (paper, pens, toner, etc.)
- Consumable Laboratory Supplies – chemicals, reagents, glassware, paper towels, wipes, wrapping/storage materials, labeling material, cleaning solutions, gases, etc.
- Books and Journal Subscriptions
- Extended Warranties, Maintenance Agreements, and Service Contracts
- Hardware maintenance (other than maintenance of hardware used to develop the software)
- Software maintenance (other than software used in the development of the software or the cost of acquiring off-the-shelf software)
- Training of End Users
- Troubleshooting and other work performed following acceptance (however costs of substantial re-design and re-implementation to make the system operable may qualify as capital costs)
- Annual license fees
- Tools
- Personal Clothing – lab coats, footwear, goggles, gloves,
- Personal Items - camping gear, bedding, shelters, sunscreen, bug spray
- Personal Devices – Cell/Smart Phones, iPads, iPods,
- Clinical Assessment & Testing Materials
- Labor/Services for Construction, Infrastructure, or Physical Improvements
- Used Equipment / Refurbishing of existing or used equipment