The S10 Shared Instrumentation Programs, managed by the NIH’s Office of Research Infrastructure Programs (ORIP), support acquisitions of state-of-the-art commercially available scientific instruments to enhance research of NIH–funded investigators. Instruments awarded are typically too expensive to be obtained by an individual investigator with a research project grant.

**Shared Use:** Every instrument awarded by an S10 grant is used on a shared basis, which makes the programs cost-efficient and beneficial to thousands of investigators in hundreds of institutions nationwide.

ORIP issues the following Funding Opportunity Announcements with one receipt date per year:

- **Shared Instrumentation Grant (SIG);**
  Award Budget: $50,000 to $600,000
- **High-End Instrumentation Grant (HEI);**
  Award Budget: $600,001 to $2,000,000

**Next expected receipt date:** May/June 2021

**Supported instruments include:**
- X-ray diffractometers
- Mass, NMR, EPR and other spectrometers
- DNA and protein sequencers
- Biosensors
- Electron microscopes
- Light microscopes
- Cell sorters and cell analyzers
- Biomedical imagers
- Other instruments that can be justified by needs of NIH-supported investigators

**Program requirements include:**

- At least 3 Principal Investigators, each with active NIH-funded research awards who can demonstrate substantial need for the requested instrument
- Applicant institution must demonstrate commitment towards continued support for the utilization and maintenance of the requested instrument.

**Eligible Institutions:**

- Public and private institutions of higher education
- Nonprofit domestic institutions such as research hospitals and research organization

For more information about the program requirements, management, and previously funded awards, please visit the website:


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