



Limited Submissions

Sponsor: National Science Foundation (NSF)

Program: Major Research Instrumentation Program

Estimated Award Amount: \$4,000,000
JHU Nomination Limit: 3 total (2 in Track 1; 1 in Track 2)
For More Detailed Information Click [Here](#)

Deadlines:

Internal Application: October 26, 2020
Full Application: January 1, 2021

Opportunity Summary:

The Major Research Instrumentation (MRI) Program serves to increase access to multi-user scientific and engineering instrumentation for research and research training in our Nation's institutions of higher education and not-for-profit scientific/engineering research organizations. An MRI award supports the acquisition or development of a multi-user research instrument that is, in general, too costly and/or not appropriate for support through other NSF programs.

MRI provides support to acquire critical research instrumentation without which advances in fundamental science and engineering research may not otherwise occur. MRI also provides support to develop next-generation research instruments that open new opportunities to advance the frontiers in science and engineering research. Additionally, an MRI award is expected to enhance research training of students who will become the next generation of instrument users, designers and builders.

Any MRI proposal may request support for either the acquisition or development of a research instrument.

- Track 1: Track 1 MRI proposals are those that request funds from NSF greater than or equal to \$100,000 and less than \$1,000,000.
- Track 2: Track 2 MRI proposals are those that request funds from NSF greater than or equal to \$1,000,000 up to and including \$4,000,000.

Eligibility & Requirements:

- Cost sharing of precisely 30% of the total project cost is required for Ph.D.-granting institutions of higher education and for non-degree-granting organizations.

Internal Nomination Process:

Interested applicants should submit the following documents:

1. [JHU Limited Submission Cover Sheet](#)
2. Proposal (maximum of two pages of text only, single spaced: 12-pt font and one-inch margins)
(Note: figures, tables, and other reference material may be included in addition to the 2 pg. text limit)
3. Curriculum Vitae of investigator, including current external research support and publications
4. Budget (two pages maximum)

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