



Limited Submission Funding Opportunity

SPONSOR: National Science Foundation (NSF)

PROGRAM: Major Research Instrumentation (MRI) Program (Instrument Acquisition or Development)

LIMIT ON NUMBER OF FULL PROPOSALS PER INSTITUTION: 3 total (2 for Track 1, 1 for Track 2)

Institutions may submit up to three proposals per competition, as follows: Two Track 1 proposals requesting between \$100,000 to less than \$1 million, and One Track 2 proposal requesting between \$1 million up to and including \$4 million. Proposal submissions within the two tracks may be either for acquisition or development of a research instrument.

LIMIT ON NUMBER OF FULL PROPOSALS PER PI: There are no restrictions or limits

AWARD: \$100,000 to less than \$1 million (Track 1), and \$1 million up to and including \$4 million (Track 2). Proposers may request an award period up to three years for acquisition proposals and up to five years for development proposals.

OVERVIEW: The Research and Faculty Development (RFD) team in the Office of Research and Economic Development is requesting notice of intent (NOI) to indicate interest in submitting a proposal to the Major Research Instrumentation (MRI) program. The University of Idaho can submit up to two Track 1 proposals and up to one Track 2 proposal per competition, and RFD will use an internal review process to determine which proposals will be submitted to NSF. Interested individuals must submit an NOI to RFD by 5:00 p.m. PT on Monday, **July 8, 2019**.

SYNOPSIS: 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.

An MRI-supported instrument is intended to serve multiple users both in research and in the training of the next generation of instrument users and/or developers. 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.

AGENCY CONTACT: Randy L. Phelps, (703) 292-8040, rphelps@nsf.gov

Key Submission Dates:	How to Submit NOI:
07/08/2019 NOI to RFD	1. Go to the RFD Notice of Intent (NOI) portal.
07/29/2019 Concept paper to RFD	2. Project Title: Enter a draft proposal title.
08/16/2019 Internal awardee notification	3. Program: Choose "NSF MRI Program"
01/19/2020 Full proposal due to AGENCY	4. Indicate PI status.
<i>(All deadlines are at 5:00 pm Pacific Time.)</i>	5. Choose the MRI Track to which you intend to submit.
	6. Click "Request."

