UAB NSF Major Research Instrumentation (MRI) Program Grant Process

In an effort to assist UAB investigators in submitting competitive and successful NSF MRI grants (https://www.nsf.gov/pubs/2018/nsf18513/nsf18513.htm), a pre-submission and review process is being instituted for the 2022-23 cycle. This process replicates what has been used successfully for S10 grants from NIH at UAB. The goal is to assist investigators in proposal development as well as obtaining institutional support. The process will include a letter of intent followed by a merit-based assessment of each project. The process is as follows:

Submit Letter of Intent (see LOI criteria below): by Oct 7, 2022
Results of LOI review: by Oct 17, 2022
Selected PIs meet with IRCP Director: by Oct 28, 2022
Acquire Letters of Support with commitment level: by Nov 11, 2022
Full application review by The Implementation Group (TIG): by Dec 16, 2022
Deadline for NSF submission Jan 19, 2023

Letter of Intent Components (2-Pages + Table):

- PI:
- Track: Track 1 ($100K to $1M) OR Track 2 ($1M to $4M)
- Application Working Title:
- Instrument location and type, or very brief (1-2 sentences) development plan description:
- Summary of instrument needs and users
- Summary of broader impacts
- Summary of management plan (Instrument in a core or not)
- Proposed Users Table including School/College, Department, and grants the instrument would support:

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<th>User (Faculty Member)</th>
<th>School/College</th>
<th>Dept.</th>
<th>Supported Grant (Award #)</th>
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The IRCP Director, Mike Bertram and AVP for Research Infrastructure, David Schwebel will be available until the LOI deadline for consultation and assistance with LOI materials development.

LOIs should be submitted to Mike Bertram by 11PM on Friday, October 14, 2022: mbertram@uab.edu

The LOIs will be reviewed for merit by the Institutional Research Core Oversight Committee consisting of broad representation from across the UAB campus, VA Hospital and UWIRCs.

Selected projects will work with the IRCP director and Associate Vice President for Research-Facilities and Infrastructure to identify and garner Letters of Support along with resource commitments.

Each application will be required to go through the TIG consultants review by December 16, 2022.