EPSCoR Supervised Undergraduate Research Experiences (SURE)

Answers given by Board of Regents staff in response to questions in response to the SURE Request for Applications (RFA) as of **March 20, 2018**.

Last Day to answer questions: **March 26, 2018**

Proposals Due: April 5, 2018

Question:

Are College of Pharmacy faculty eligible to apply for the Supervised Undergraduate Research Experiences (SURE)?

Answer:

The PI on the application, and if awarded the subsequent contract, must be a faculty mentor in an STEM discipline supported by NSF. However, SURE applications with joint mentors would be considered. For your convenience, I have attached a list of NSF approved STEM fields.

Question:

I was wondering if the April deadline for the SURE proposals is the only deadline or if there is another one in the fall.

Answer:

The April 5 deadline is firm. The Board of Regents is not planning to release another SURE RFP this year.

Question:

Also, when will the applicants find out if they have been awarded? Just wondering if it would be soon enough for a student to begin research this summer.

Answer:

The Board expects to issue notification to all applicants by the beginning of May. This would allow awardees to begin their research experience this summer, if so desired.

Question:

As an Assistant Prof of Chemistry at LSUA, would I be eligible to mentor undergraduate students using LSUA facilities/lab?

Answer:

Per the RFP, as long as you "hold a faculty position at a Louisiana public institution of higher education, or in a higher education institution that is a member of the Louisiana Association of Independent Colleges and Universities (LAICU), in a STEM discipline supported by NSF," then you are eligible to serve as a faculty mentor. Chemistry is a NSF approved STEM discipline so ves you would be eligible.

Question: I have read that Eligible Disciplines are those STEM fields that are directly related to materials and advanced manufacturing themes. My research is in the development of sensors which has a potential impact in the advancement of process analytical measurements. That is I am interested in advanced data analysis and process monitoring across manufacturing, as well as identifying the most impactful model development and implementations that will derive unique process understanding when process analytical technology (PAT) solutions are being developed for biopharmaceutical processes in the lab, pilot and manufacturing settings. Would my students qualify for the SURE grant with me as the host?

Answer:

Board staff are not allowed to assist proposers regarding the suitability or appropriateness of the themes and scope of proposed projects. Per the RFP, the proposed research must be "directly related to materials and advanced manufacturing themes. Priority will be given to research topics relevant to the two CIMM Science and Technology Thrust areas described in Section A.1."

Question:

I was looking at the website for the Louisiana BoR SURE program with the hopes of having my undergraduate students apply for this under my mentorship. I have read that eligible disciplines are those STEM fields that are directly related to materials and advanced manufacturing themes. Priority will be given to research topics relevant to the two CIMM Science and Technology Thrust areas described in Section A.1, but other topics relevant for advanced manufacturing are also acceptable.

I was wondering if advanced manufacturing in the area of food science and other industries will be eligible? Any thoughts and suggestions will be appreciated.

Answer:

All SURE proposals are externally reviewed. The reviewers will determine the relevance and appropriateness of the proposals. As stated, those proposals most directly related to the CIMM Thrust areas will be given priority, but other proposals related to advanced manufacturing will be considered.

Question:

I have 3 may 4 students that would like to apply for SURE – I am new faculty at SUBR (engineering) and fully familiar to this solicitation

I have my own account at LArengnets.org – The applications are submitted from my account (faculty mentor) or each student must create an account and submit the application? We can use the same abstract for two students? One topics is in thermal images for energy efficiency and the other one in microfluidic devices.

Answer:

The SURE application(s) should be submitted from the faculty mentor's registered LOGAN account to their respective Office of Sponsored Programs/Research. Students are not to submit applications. Each proposal will be reviewed individually and should have its own abstract. Also as noted previously, the proposed research must be "directly related to materials and advanced manufacturing themes. Priority will be given to research topics relevant to the two CIMM Science and Technology Thrust areas described in Section A.1."