

BioSNTR is a state and federally funded, distributed research center, that supports growth in human, plant and animal biotechnology businesses by building research infrastructure that integrates powerful research tools in molecular imaging, computational biology, cellular/genetic manipulation with a broad range of topical research expertise. To promote undergraduate research in the field of biotechnology, BioSNTR is providing 15 undergraduate research awards of \$5,500 each to conduct research with BioSNTR faculty at SDSU, SDSM&T, USD/GEAR, or Sanford Research this summer. The program spans 10 weeks from May 15th – July 31, 2019. Attendance and presentation at the SD EPSCoR Undergraduate Research Symposium (July 30, 2019) is expected as a condition of the stipend. The Research Opportunity also includes the option to compile an educational demonstration for the August 2<sup>nd</sup> Free First Friday at the Washington Pavilion. For this students will translate their summer research into a hands-on demonstration geared toward k-6 STEM education.

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**Deadline:** March 1<sup>st</sup>, 2019

**Awards announced:** March 8<sup>th</sup>, 2019

All applications must be submitted electronically to [Courtney.jones@sdsu.edu](mailto:Courtney.jones@sdsu.edu) by 5 pm Central Time on March 1st, 2019.

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**Please provide the following along with the application form:**

1. Research Description

*Briefly describe the proposed summer research project and its relation to BioSNTR research mission and objectives. Outline expected the outcomes and metrics of the proposed research. (Maximum one page)*

2. Letter of Support from BioSNTR Faculty Mentor

3. Current Transcripts

4. Documentation of any completed Lab Safety Training or Responsible Conduct of Research (RCR)/CITI Training

**As a condition of the summer stipend, students must also complete the following during the 10-week program:**

1. Responsible Conduct of Research (RCR) Training must be completed the first week
2. Lab Safety Training (if required by the host department/institution)
3. SD EPSCoR Undergraduate Research Symposium – attendance and poster presentation (July 30, 2019)
4. (Optional) Free First Friday at the Washington Pavilion (August 2<sup>nd</sup>, 2019)
5. (Optional) Attend the Science Communication Workshop at Kansas State (March 22-24, 2019)