

2016 NISBRE WORKSHOP INFORMATION

Name, title, institution, and email address of each facilitator

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Session theme or topic: Extending biomedical research opportunities to high schools

Session format (lecture, facilitated discussion, panel discussion, Q&A): Panel discussion with Q&A

Session title: Leveraging partnerships to extend biomedical research opportunities to high school teachers and students

Provide 3 anticipated participant learning outcomes:

1. The participant should be familiar with existing programs whose mission is to provide research opportunities for high school teachers and students.
2. The participant should be able to identify potential challenges to extending biomedical research experiences to high school teachers and students.
3. The participant should learn how INBRE programs have developed partnerships with existing programs whose mission is to provide research opportunities for high school teachers and students.

Intended audience (INBRE, COBRE, CTR, students, faculty, PI's): INBRE, students, faculty, PIs.

Abstract (200 Words):

Increasing the research pipeline in IDeA states is a goal of the INBRE program. One roadblock to achieving this goal is a lack of awareness of biomedical career opportunities in many communities within IDeA states. One way to increase the number and diversity of students who major in biomedical sciences is to introduce them to opportunities in high school. This workshop will provide an opportunity to learn about existing efforts to extend research opportunities to high school teachers and students within IDeA states. Panelists will present an overview of their respective programs and provide practical advice and insights and share the lessons they have learned from their experiences.

Additional Materials, Web Information or Additional Information: