

EPSCoR Interagency Coordinating Committee

June, 25, 2018

Agenda

The EPSCoR Interagency Coordinating Committee (EICC) is partnering with the 7th Biennial National IDeA Symposium of Biomedical Research Excellence (NISBRE) to capitalize on federal agency investments in EPSCoR and EPSCoR-like programs and provide opportunities for interactions and possible new collaborations between grantees. Please join us as the EICC proudly presents a half-day of concurrent sessions:

1:00 – 2:00pm **EPSCoR Directors' Presentations and Panel**

EPSCoR Directors from NASA, NSF, and USDA-NIFA will give a brief presentation on their agency's program and a panel Q&A session will follow.

2:00 – 3:00pm **Capitalizing on Cross-agency Collaborations and Leveraging Partnerships**

Strategies for co-leveraging NIH and NSF Program Resources

Steven J. Stanhope, INBRE Program Coordinator and Director of Research Professor
Delaware Biotechnology Institute, University of Delaware

Highly functioning research networks optimize their effectiveness at obtaining federal funding from the breadth of federal sources - in spite of the fact that the sources are mandated to support non-overlapping scientific domains. Over the years, partner institutions within the Delaware INBRE (DE-INBRE) network have developed several strategies for partnering with and leveraging research resources of the National Science Foundation (NSF). The purpose of this presentation is to highlight successful examples of methods used to co-leverage INBRE (National Institutes of Health) and NSF program resources.

Building Big Research - from Concept to Capital

Steve W. Martin, Distinguished Professor of Materials Science and Engineering
Iowa State University

For more than 30 years, Steve Martin has been studying and characterizing different materials to identify properties that would allow for optimal energy transfer and storage in batteries. He says ceramic-like sulfide glasses may hold the solution, and now he's working on a project to scale up his fundamental research and ultimately assemble and test batteries with this technology. Dr. Martin will discuss his efforts to create a new type of electrolyte based on solids instead of the liquid electrolyte we see in today's lithium-ion batteries and how his original NASA EPSCoR Research project has grown into a \$10 Million dollar research project thanks to funding from numerous agencies such as most recently, a three-year, \$2.5 million grant from the U.S. Department of Energy's Advanced Research Projects Agency.

3:00 – 5:00pm **Science Communications Workshop**

This mini-workshop will help researchers cultivate communication skills through disciplined, systematic messaging to convey an influential, economically-framed message that effectively signals the value of EPSCoR's activities. It will enhance abilities to deliver the jurisdiction's scientific messages effectively, charismatically, and successfully.