

2016 NISBRE WORKSHOP INFORMATION

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

- Mercedes Rincon, Ph.D. Professor, University of Vermont, mrincon@uvm.edu
- Krishan Arora, Ph.D. Program Director, NIGMS, NIH, arorak@nigms.nih.gov

Session theme or topic: Promoting and facilitating entrepreneurship in IDeA States

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

- 5 lectures of 15-20 min followed by a panel discussion with questions for another 10-15 min.
 - o David Huizenga (Tao Life Sciences, Inc.): *From Bench to Product: what investigators need to know to commercialize their ideas.*
 - o Don Jarvis (University of Wyoming): *SBIR/STTR grants as a mechanism to support efforts to translate basic research for commercial applications.*
 - o Richard Giersch (West Virginia University): *Pathways to translate discoveries to products*
 - o Steven Stanhope (University of Delaware): *Be Entrepreneurial: Repurpose Your INBRE Framework for Consortia Awards*
 - o Mercedes Rincon (University of Vermont): *The I-Trep program to promote entrepreneurship in IDeA states*
 - o Panel Discussion

Session title

- *"Entrepreneurship: turning your innovative ideas into a marketable product"*

Provide 3 anticipated participant learning outcomes:

1. Understanding what it takes to translate innovative ideas into products (e.g. novel therapies, devices) that will be useful for consumers through commercialization.
2. Appreciating the need to foster entrepreneurship in the IDeA states
3. Learning about funding mechanisms to make your "idea" a "reality" (e.g. STTR/SBIR grants).

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

- all of the above.

Abstract (200 Words):

Section 5168(b) of the National Defense Authorization Act for Fiscal Year 2012 (Pub. L. 112-81) called for the coordination between IDeA and SBIR/STTR programs to promote an increase in the participation of entrepreneurs from IDeA states. This workshop has been organized to encourage attendees (faculty, postdoctoral and students) to pursue their innovative ideas concerning novel therapies, diagnosis, devices, or any other biomedical product through the commercialization pathway. The goal is to promote the entrepreneurship environment within academic institutions at the IDeA states. The presentations will provide practical information regarding different pathways that can be followed up to accomplish this goal, including the SBIR/STTR grant mechanism to catalyze partnership with existing small business, establishing new startups, or licensing their innovation. It is anticipated that attendees of this workshop will gain confidence in pursuing commercialization of their ideas. In addition, there will be presentations describing funding mechanisms alternative to COBRE/INBRE programs to further promote the entrepreneurship environment and innovation in the IDeA states (e.g. BADER program, I-Trep program)

Additional Materials, Web Information or Additional Information:

- 1) NIH SBIR STTR Programs: <https://sbir.nih.gov/>
- 2) 18th Annual HHS SBIR/STTR Conference, Location: Orlando, Florida
Date: November 15 – 17, 2016 **Register Now!**

<https://www.regonline.com/builder/site/Default.aspx?EventID=1811135>