OCTRI Innovation Education

Innovation training and education resources for the development and accelerated translation of novel technologies to clinical application

PROGRAM SPOTLIGHT: BIOMEDICAL INNOVATION COMMERCIALIZATION READINESS PROGRAM (BIP CORP)

Program: An experiential course introducing biomedical innovators to the commercialization pathway, based on the NSF I-Corps method.

Goal: To provide guided training and mentorship for innovators to develop their early-stage concept and create a business case presentation to secure partnerships and funding opportunities.

Project Diversity
- Bone Replacement Material
- CPAP Compliance
- Ethnobotanicals
- Food science
- Health IT
- Image-guided Surgery
- Machine Learning
- Mental Health
- Nanotechnology
- Neonatology
- Novel Therapeutics
- Portable Oxygen Device
- Vaccine Stabilization
- XR/Patient Experience
- 3D Printing

BIP CORP OUTCOMES
- 34 Participants
- 20 Teams Graduated
- 9 OHSU Teams
- 5 Institutions:
  - OHSU
  - Portland State University
  - Oregon State University
  - University of Oregon
  - Providence hospital

100% of participants recommend this course

“This was a great intro for developing an innovation, and it gave me a really good foundation for moving our company idea forward.”

– 2019 Participant

COLLABORATIVE PARTNERS

EDUCATION OFFERINGS

INVENT Seminar Series
Experts from the life science community to introduce fundamental principles of commercialization and entrepreneurship.

Commercialization Design Studio
SBIR/STTR proposal development support from expert study section reviewers.

Student Innovator Challenge & Invent Oregon
Statewide student pitch and prototype competition for up to $30k in prizes.

OHSU Invent-a-thon
A weekend hackathon event of inter-disciplinary collaboration, inspiration, and creativity to tackle pressing healthcare challenges.

Market Research Lab
Facilitated service leveraging Global Data intelligence platform to vet early-stage ideas and support technology development with market and trend data.

SBIR/STTR Workshops
A comprehensive overview of the SBIR/STTR programs for OHSU and Portland bioscience communities.

For more information please contact Melissa Mudd, MPH, Education Coordinator: muddm@ohsu.edu