EIPBN Startup Contest • May 31 to June 3, 2022 • New Orleans, LA

Generate excitement for your new technological innovations at any phase of development.

The EIPBN Startup Contest is designed to support entrepreneurs, students, research staff, and faculty transition early-stage technologies into scalable ventures. The contest encourages participation from any of EIPBN's fields of scientific interest. Please see the following page for a list of core technologies and applications pertinent to EIPBN R&D.

The EIPBN Startup Contest reaches a wide variety of peers and long-term professional nanotech innovators. The expansive audience is comprised of industry groups, technical investors, research partners, and academic and government technology transfer officers. Participation in the EIPBN Startup Contest is available to all registered attendees of EIPBN 2022 and is the most visible way to pitch your technological innovation to our community. We specifically wish to encourage participants of our sister conferences, MNE 2021 and MNC 2021, to participate. Reduced conference registration fees are available to sister conference participants upon request.

The EIPBN Startup Contest encourages participation at any stage of development: from early ideation (pre-seed) to technology validation and growth. The Startup Contest aims to support the transition of technology and ideas from the lab into a scalable venture. Joining the contest will help define and grow your venture by interaction with seasoned scientists and engineers from academia, government, and industry. Winners will be awarded access to a tailored network to help your new venture strive.

Contest Entry is open through January 30, 2022

Please visit the conference website or LinkedIn for additional information, including Contest details, Contest application, and submission instructions.

Startup Session - EIPBN 2022

EIPBN Startup Contest | LinkedIn

Please contact Nick Petrone, Regina Luttge, or Wei Wu with questions or for additional information.

Technology Focus Areas

Advanced Imaging & Patterning Technologies

- Electron and ion-beam lithography
- Atomically precise fabrication
- Advanced micro- and nanolithography
- Directed self-assembly
- Beam shaping design and tools
- Micro/nanoscale additive manufacturing
- Nanoimprint lithography
- Resists and resist processing
- Scanning probes techniques
- Cold atom ion and electron sources

Patterning-Enabled Applications and Technologies

- Nano-electronics
- Micro-/Nano-fluidics
- MEMS/ NEMS
- Bioinspired nanostructures
- Nanofabrication for quantum computing
- Nano-biomedical Devices
- Nanofabrication for neuromorphic computing
- Nano-biology and medicine
- Nanofabrication for energy applications
- Nanophotonics and nanoplasmonics
- Nanofabrication for 2D materials and devices
- Metamaterials and meta-lenses
- Simulation and modeling for the nanoscale
- Cutting-edge industrial developments