

The TEDCO Federal Technology Transfer Initiative (FTTI) is based on mutual interests and availability of resources. Federal labs may want their technology to be licensed and commercialized, and TEDCO is always looking for commercially viable technologies to help Maryland entrepreneurs create and grow companies. Federal lab equipment and facilities have excess capacity that they're willing to lease out for a fee. TEDCO wants Maryland entrepreneurs to have access to those capabilities that can provide critically needed assets.

To facilitate this exchange, TEDCO has entered into formal agreements with federal labs to provide access to their technology, data sets, facilities, equipment, and more to Maryland entrepreneurs.

HOW THE FTTI SUPPORTS MARYLAND ENTREPRENEURS

- Access to unique facilities (Nano/Bio Fabrication, Vacuum Chambers, Biological Science Level Labs, Restricted Agricultural Fields, Munson Road Range and more)
- Use of unique equipment (Nano Manipulator, Vehicle Treadmill, Bio-Reactor, High Energy Laser and more)
- Collaborations around unique capabilities (Supercomputer Algorithms, Vaccine Development and more)
- Technologies available for patent licensing in various fields (physical and material sciences, electronics, software, life sciences, aerospace, manufacturing, communications, cybersecurity, environmental and more)
- Access to Funding: Small Business Innovation Research and Small Business Technology Transfer programs:
 - R&D financing of cutting-edge technologies
 - ~\$2.5 billion annual set aside
 - ~3,000 awards (2017)

TYPES OF MARYLAND COMPANIES THAT HAVE PARTICIPATED IN THE FTTI

- Aeronautics
- Electrical/Electronics
- Environmental
- Medical
- Information Technology
- Instrumentation
- Materials
- Mechanical
- Optics
- Power Storage
- Robotics
- Sensors
- Bio-Technology
- Agricultural
- Renewable Energy
- Manufacturing
- Artificial Intelligence
- Autonomous Systems
- Communications
- Homeland Security
- Maritime

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ABOUT TEDCO

TEDCO enhances economic development growth through the fostering of an inclusive entrepreneurial innovation ecosystem. TEDCO identifies, invests in, and helps grow technology companies in Maryland.