



About the Program

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 (Mache Speed Aerial Platforms, 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 FLPP

- 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

About TEDCO

TEDCO works with entrepreneurs and start-ups looking for connection to funding and resources. These companies are at the forefront of innovation as they are developing new, technology-based products to meet needs in a variety of industries. These companies and others in the region are seeking partners to help scale their businesses. TEDCO also works closely with innovators at Maryland's academic and federal research institutions through its technology commercialization programs. Ultimately, to help established corporations in Maryland maintain a competitive advantage, TEDCO connects them with the newest technology innovations being developed right in their own backyard and across the country.

Contact

Director, Federal Programs

Ronald W. Kaese rkaese@tedco.md 410.715.4170

