

## New, profitable opportunities are available for business and academia in working with the Air Force.

Business and academia can obtain open access to the world's most advanced technology and thousands of highly experienced Air Force scientists and engineers, many world renowned in their fields. Available for use are one-of-a-kind test facilities and advanced scientific equipment.

Each year the Air Force creates technology solutions that have applications in the commercial marketplace. The Air Force is looking for partners to further develop technologies that meet Air Force mission requirements and that have potential for commercial application.

Through the T<sup>2</sup> program, the Air Force develops partnerships with private industry, state and local governments, and academia in a broad array of technical areas.

### Some technical areas include:

- Advanced Manufacturing
- Information Display and Decision Support
- Advanced Fuels and Engine Lubricants
- Electron Optical Systems
- Aeromechanics
- Turbine and Rocket Engine Propulsion Systems
- Sensors
- Optical Imaging
- Advanced Materials and Structures
- Environmental Sciences
- Education and Training
- Software Development
- Modeling and Simulation
- Microelectronics
- Artificial Intelligence
- Lasers
- Safety and Security



### Air Force Technology Transfer Program



**U.S. AIR FORCE**



## PROGRAM

Sharing Air Force Technology with the Marketplace

Air Force

tech

transfer >>>



### Air Force Research Laboratory

Evolutionary and revolutionary research and development is conducted by the Air Force Research Laboratory (AFRL). AFRL's mission is leading the discovery, development, and integration of affordable warfighting technologies for our air and space force. An important part of AFRL's mission is to ensure technology developed as part of its mission is transferred in a timely manner to the private and public sectors.

### Partnering with the Air Force

Partnering with the Air Force can be readily accomplished through a variety of T<sup>2</sup> agreements. These partnerships can be in the form of collaborative research, testing of innovations or products, providing excess equipment to schools, or licensing Air Force technologies. These agreements protect the partner while allowing Air Force resources to focus activities on solving common problems and advancing technical solutions.

The Air Force has entered into numerous T<sup>2</sup> agreements nationwide serving a variety of partners in a wide spectrum of activities. Partnering with the Air Force is a win-win situation for all parties.

### Benefits to Partners

The Air Force T<sup>2</sup> program offers partners an outstanding opportunity to leverage Air Force technology and expertise to achieve technical solutions and significant cost savings while enhancing economic competitiveness.

This leverage consists of tailored opportunities for access to advanced technology, the unique chance to work directly with top Air Force scientists and engineers, and the invitation to take advantage of specialized facilities and equipment.

### Air Force Technology Transfer Program

The Air Force Technology Transfer (T<sup>2</sup>) program assures that Air Force science and engineering activities promote the transfer and/or exchange of technology with state and local governments, academia and industry to create jobs, improve productivity, and increase competitiveness while supporting the Air Force mission.

The technologies developed, tested, and evaluated within the Air Force have tremendous potential for commercial applications.

These technologies can dramatically enhance the competitiveness of individual businesses as well as economic development opportunities for state and local governments. They can also serve academia by opening up expanded areas of exploration and cooperation.



AIR FORCE



TECHNOLOGY TRANSFER

Software Development

Modeling and Simulation

Lasers Artificial

Education and Training

Environmental Sciences

Advanced Materials and Structures

Optical Imaging

Sensors

Engines and Propulsion Systems

Aeronautics

Electronics

Advanced Fuels and Engine Lubricants

Information Display and Decision Support

Advanced Manufacturing