

# AFRL Mission

AFRL's mission is leading the discovery, development and integration of affordable warfighting technologies for America's aerospace forces.

It is a full-spectrum laboratory, responsible for planning and executing the Air Force's science and technology program. AFRL leads a worldwide government, industry and academia partnership in the discovery, development and delivery of a wide range of revolutionary technologies. The laboratory provides leading-edge warfighting capabilities keeping our air, space and cyberspace forces the world's best.



## Air Force Mission

The mission of the United States Air Force is to deliver sovereign options for the defense of the United States of America and its global interests - to fly and fight in Air, Space, and Cyberspace.

To achieve that mission, the Air Force has a vision of Global Vigilance, Reach and Power. That vision orbits around three core competencies: Developing Airmen, Transitioning Technology-to-Warfighting and Integrating Operations. These core competencies make our six distinctive capabilities possible:

- Air and Space Superiority
- Global Attack
- Rapid Global Mobility
- Precision Engagement
- Information Superiority
- Agile Combat Support

The Air Force bases these core competencies and distinctive capabilities on a shared commitment to three core values -- integrity first, service before self, and excellence in all we do.

**HBCU/MI**  
Historically Black Colleges & Universities  
and Minorities Institutions

## Contact Information

Air Force Small Business  
- <http://www.selltoairforce.org>

Air Force SBIR/STTR  
- <http://www.sbirsttrmall.com>

HQ AFRL  
- <http://www.wpafb.af.mil/afrl/>

HQ AFMC  
- <http://www.afmc.af.mil/>

AFRL HBCU/MI  
- Email: [afrl.hbcu.mi@wpafb.af.mil](mailto:afrl.hbcu.mi@wpafb.af.mil)

Contact:

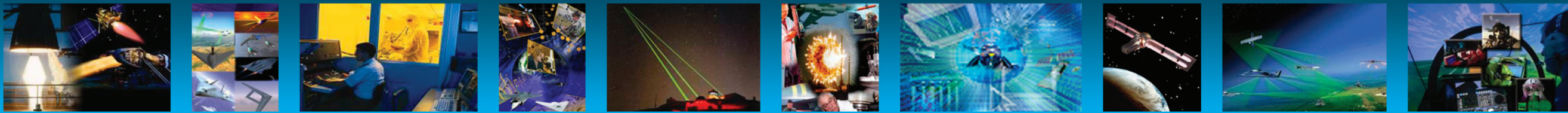


WPAFB 08-4971



**HBCU/MI**  
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## HBCU/MI Program

Historically Black Colleges and Universities and Minority Institutions (HBCU/MIs) Program was established as a result of the National Defense Authorization Act of 1987 and DoD Authorization Act of 1988 and further emphasized by Executive Order 12928 in 1994. The purpose of the program is to promote participation of HBCU/MIs in Federal procurements. These laws were enacted to provide contracts, grants, and/or cooperative agreements with HBCU/MIs, Tribal Colleges and Hispanic Institutions. Procurement opportunities for receiving research, studies, supplies or services contracts and grants of the type normally acquired from higher educational institutions are available for HBCU/MIs.

## Program Eligibility

Academic Institutions must meet the eligibility criteria based on the definition of minority institution at Sections 1046(3) and 316(b)(1) of the Higher Education Act (HEA) of 1965 as amended and on the latest enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES).

## Partnership Opportunities

- Educational Partnership Agreements
- R&D "Contracts and Grants" to
  - HBCUs
  - Minority Institutions
- Intergovernmental Personnel Act (IPA)
- Partnership Intermediary Act (PIA)
- Summer Faculty
- Summer Internship Program
- Student Educational Employment Program (SEEP)
- Broad Services (Ex: Advisory Board)
- Educational Outreach Programs
- Recruitment "Internship & New Hires"
- Air Force Small Business Programs
- Air Force Mentor Protege Program
- Air Force SBIR/STTR Program

## AFRL Organizations

- Technical Directorates
  - Air Force Office of Scientific Research
  - Air Vehicles
  - Directed Energy
  - Human Effectiveness
  - Information
  - Materials and Manufacturing
  - Munitions
  - Propulsion
  - Sensors
  - Space Vehicles
- 711 Human Performance Wing
- Major Shared Resource Center

## Working Synergistically

All directorates works together synergistically supporting the mission of the United States Air Force - to deliver sovereign options for the defense of the United States of America and its global interests - to fly and fight in Air, Space and Cyberspace.

**Around the world  
with World Class Capabilities**

