

AIR FORCE RESEARCH LABORATORY

# ANNOUNCEMENTS

PRESENTED BY THE SMALL BUSINESS OFFICE

(A/O 20 Jul 2026)



**AFRL**  
AIR FORCE RESEARCH LABORATORY

# 711 HPW HUMAN PERFORMANCE WING

| ANNOUNCEMENT / OPPORTUNITY                              | TITLE                                                                                                  | NAICS  | ADDITIONAL INFORMATION |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------|------------------------|
| Multiple Authority Announcement (MAA)                   | Continuing Human Enabling, Enhancing, Restoring, and Sustainment (CHEERS)                              | 541715 | <a href="#">LINK</a>   |
| Broad Agency Announcement (BAA) (FA2384-24-S-2334)      | CHEERS MAA Open Period 1 - All Technical Areas, 10 U.S.C. 4001 Broad Agency Announcement               | 541715 | <a href="#">LINK</a>   |
| Advanced Research Announcement (ARA) (FA2384-24-S-2335) | CHEERS MAA Open Period 2 - All Technical Areas, 10 U.S.C. 4023 - Procurement for Experimental Purposes | 541715 | <a href="#">LINK</a>   |
| Commercial Solutions Opening (CSO) (FA2384-24-S-2336)   | CHEERS MAA Open Period 3 - All Technical Areas, 10 U.S.C 3458 - Commercial Solutions Opening (CSO)     | 541715 | <a href="#">LINK</a>   |

# AFOSR AIR FORCE OFFICE OF SCIENTIFIC RESEARCH

| ANNOUNCEMENT / OPPORTUNITY | TITLE                           | NAICS | ADDITIONAL INFORMATION |
|----------------------------|---------------------------------|-------|------------------------|
| BAA (FA9550-26-S-0001)     | Research Interests of the AFOSR | n/a   | <a href="#">LINK</a>   |

# AFRL/RI INFORMATION

| ANNOUNCEMENT / OPPORTUNITY    | TITLE                                                                                                            | NAICS  | ADDITIONAL INFORMATION |
|-------------------------------|------------------------------------------------------------------------------------------------------------------|--------|------------------------|
| Notice ID<br>(AFRL-BAA-GUIDE) | AFRL BAA Guide for Industry and Proposal Preparation Instructions for the Information Directorate, AFRL, Rome NY | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-26-S-7001)     | Resilient Analytic Platforms for Intelligence (RAPID)                                                            | 571715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-22-S-7006)     | AWGER: Adaptive Waveform Generation for Extreme RF                                                               | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7006)     | Artificial Intelligence and Next Generation Distributed Command Control                                          | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7001)     | Quantum Information Sciences                                                                                     | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-24-S-7003)     | Coordinating Austere Nodes through Virtualization and Analysis of Streams (CANVAS)                               | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7002)     | Aerial Layer Networking & Transmission Technologies                                                              | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-25-S-7004)     | Multi-Domain Force Applications and Traffic Management for Unmanned Aircraft Systems (M-FAT)                     | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-24-S-7007)     | Signals Intelligence Focused Technologies for Exploitation and Reporting (SIFTER)                                | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7009)     | Ultra-broadband Terahertz Radio Development                                                                      | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-26-S-7003)     | Research Engineering Development and Analysis for Cyber Targeting (REDACT)                                       | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-25-S-7002)     | Targeting Operations and Analytics Development                                                                   | 541715 | <a href="#">LINK</a>   |

# AFRL/RI INFORMATION

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                                          | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|--------------------------------------------------------------------------------|--------|------------------------|
| BAA<br>(FA8750-21-S-7006)  | Geospatial Intelligence Processing and Exploitation (GeoPEX)                   | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-22-S-7002)  | Signals Information Exploitation Technology Enhancements (SIETE)               | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-26-S-7002)  | Cyberspace Operations for Resilient Tactical Engagement and Execution (CORTEX) | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-26-S-7001)  | Resilient Analytic Platforms for Intelligence Delivery (RAPID)                 | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7004)  | Extreme Computing                                                              | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7008)  | Adaptive Fusion & Reasoning of Multi-Source Data (AFAR)                        | 571715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7005)  | Signals Intelligence (SIGINT) Solutions for Evolving Scenarios (SESS)          | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7009)  | Ultra-Broadband Terahertz Radio Development                                    | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-22-S-7001)  | Fight Tonight                                                                  | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-23-S-7002)  | Aerial Layer Networking & Transmissions Technologies                           | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-23-S-7007)  | Advancing Systems of Systems Technologies for Rapid Adoption (ASTRA)           | 571715 | <a href="#">LINK</a>   |

# AFRL/RI INFORMATION

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                                                        | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|----------------------------------------------------------------------------------------------|--------|------------------------|
| BAA<br>(FA8750-25-S-7004)  | Multi-Domain Force Applications and Traffic Management for Unmanned Aircraft Systems (M-FAT) | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-24-S-7005)  | Characterization and Assessment for Space Domain Awareness (SDA)                             | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-25-S-7005)  | Advanced Cyber Effects for Strategic Operations (ACESO)                                      | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-25-S-7002)  | Targeting Operations and Analytics Development                                               | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-25-S-7001)  | Foundations of Trusted Systems                                                               | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-24-S-7006)  | Automated Processes for Knowledge Discovery and Information Retrieval                        | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8750-24-S-7003)  | Coordinating Austere Nodes through Virtualization and Analysis of Streams (CANVAS)           | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8750-24-S-7004)  | Advanced Tracking Architecture using AI (ATA-AI)                                             | 541715 | <a href="#">LINK</a>   |

# AFRL/RW MUNITIONS

| ANNOUNCEMENT /<br>OPPORTUNITY | TITLE | NAICS | ADDITIONAL<br>INFORMATION |
|-------------------------------|-------|-------|---------------------------|
|-------------------------------|-------|-------|---------------------------|

# AFRL/RX MATERIALS & MANUFACTURING

| ANNOUNCEMENT /<br>OPPORTUNITY | TITLE                                                                            | NAICS  | ADDITIONAL<br>INFORMATION |
|-------------------------------|----------------------------------------------------------------------------------|--------|---------------------------|
| MAA (FA2394-24-R-B003)        | Materials and Manufacturing Directorate<br>Multiple-Authority Announcement (MAA) | 541715 | <a href="#">LINK</a>      |

# AFRL/RY SENSORS

| ANNOUNCEMENT /<br>OPPORTUNITY | TITLE                                                                    | NAICS  | ADDITIONAL<br>INFORMATION |
|-------------------------------|--------------------------------------------------------------------------|--------|---------------------------|
| ARA<br>(FA2377-25-R-B004)     | Combat Identification Automated Target<br>Recognition Technology (CATCH) | 541715 | <a href="#">LINK</a>      |
| MAA<br>(FA2377-25-S-1207)     | Autonomous Decisions, Algorithms, and<br>Modeling (ADAM)                 | 541715 | <a href="#">LINK</a>      |
| ARA<br>(FA8650-20-S-1119)     | Multi-Spectrum Defensive Electronic Warfare<br>(MSDEW)                   | 541715 | <a href="#">LINK</a>      |

# AFRL/RY SENSORS

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                                                               | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|-----------------------------------------------------------------------------------------------------|--------|------------------------|
| ARA<br>(FA2377-26-R-B014)  | Precise Ensemble Network Communications Allowing PNT (Positioning, Navigation, and Timing) (PENCAP) | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA8650-23-S-1031)  | Resilient Open & Agile Avionics System & Technology Development (ROAASTD)                           | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA8650-20-S-1958)  | Trusted and Elastic Military Platforms and Electronic Warfare (EW) System Technologies (TEMPEST)    | 541715 | <a href="#">LINK</a>   |

# AFRL/RD DIRECTED ENERGY

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                       | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|-------------------------------------------------------------|--------|------------------------|
| BAA<br>(FA9451-22-S-0001)  | High Power Electromagnetics (HPEM) Modeling and Effects     | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA9451-24-S-0001)  | Tactical – reference #14 Topic Area Groups (TAG)            | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA9451-21-S-0001)  | Directed Energy Technology Experimentation Research (DETER) | 541715 | <a href="#">LINK</a>   |

# AFRL/RV SPACE VEHICLES

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                                                                          | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|----------------------------------------------------------------------------------------------------------------|--------|------------------------|
| ARA<br>(FA9453-23-R-A004)  | Neutron Strategic Technology Advanced Research (Neutron-STAR)                                                  | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA9453-19-S-0002)  | Space Technology Advanced Research (STAR)                                                                      | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA9453-23-R-X001)  | Space Environment Technologies and Science (SETS)                                                              | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA9453-21-S-0001)  | Space Technology Advanced Research-Fast-Tracking Innovative Software and Hardware (STAR-FISH)                  | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA9453-21-S-0001)  | STAR-FISH ARA Topic Area: Space Strategic Technology Institute (SSTI) - Space Cyber-Cognitive Overmatch (SCCO) | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA9453-17-S-0005)  | Research Options for Space Enterprise Technologies (ROSET)                                                     | 541715 | <a href="#">LINK</a>   |

# AFRL/RQ AEROSPACE SYSTEMS

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                                               | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|---------------------------------------------------------------------|--------|------------------------|
| BAA<br>(FA2391-23-S-2403)  | Pioneering Aerospace Capabilities, Engineering and Research (PACER) | 541715 | <a href="#">LINK</a>   |



# AFRL/RQ-West (EDWARDS AFB)

| ANNOUNCEMENT / OPPORTUNITY                | TITLE                                                                                | NAICS  | ADDITIONAL INFORMATION |
|-------------------------------------------|--------------------------------------------------------------------------------------|--------|------------------------|
| BAA<br>(FA9300-19-S001/BAA-RQR-2019-0001) | Space Propulsion Research and Innovation for Neutralizing Satellite Threats (SPRINT) | 541715 | <a href="#">LINK</a>   |
| BAA<br>(FA9300-20-S-0001)                 | AFRL Rocket Lab Hermes                                                               | 541715 | <a href="#">LINK</a>   |
| ARA<br>(FA9300-25-S-6001)                 | AFRL Rocket Lab                                                                      | 541517 | <a href="#">LINK</a>   |

# AFRL/RS INTEGRATED CAPABILITIES

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                        | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|----------------------------------------------|--------|------------------------|
| MAA<br>(FA2385-24-S-9701)  | Rapid Advanced Capability Transition (ReACT) | 541715 | <a href="#">LINK</a>   |

# AFWERX

| ANNOUNCEMENT / OPPORTUNITY | TITLE                                               | NAICS  | ADDITIONAL INFORMATION |
|----------------------------|-----------------------------------------------------|--------|------------------------|
| CSO<br>(FA2280-23-S-C001)  | AFWERX Challenge Commercial Solutions Opening (CSO) | 541715 | <a href="#">LINK</a>   |