



NSP

NATIONAL SCIENCE PORTAL

The NSP Funding Opportunity Announcement (FOA) will be available on [Grants.gov](https://www.grants.gov)

Search "National Science Portal"

WHAT IS IT?

The Department of the Air Force (DAF) faces unprecedented scientific and technological challenges that require better leveraging of the nation's defense ecosystem to develop innovative solutions.

The National Science Portal provides the strategic opportunity to:

1. Accelerate science and engineering areas critical to the future DAF.
2. Build defense research capacity at Historically Black Colleges and Universities (HBCU), Minority Serving Institutions (MSI), and Tribal Colleges and Universities (TCU).

This FOA aims to diversify the research landscape and support scientific breakthroughs that enhance the technological advantage of the Air Force and Space Force. The NSPs will create partnerships with the participating institutions in achieving mutually beneficial results.

HOW DOES IT WORK?

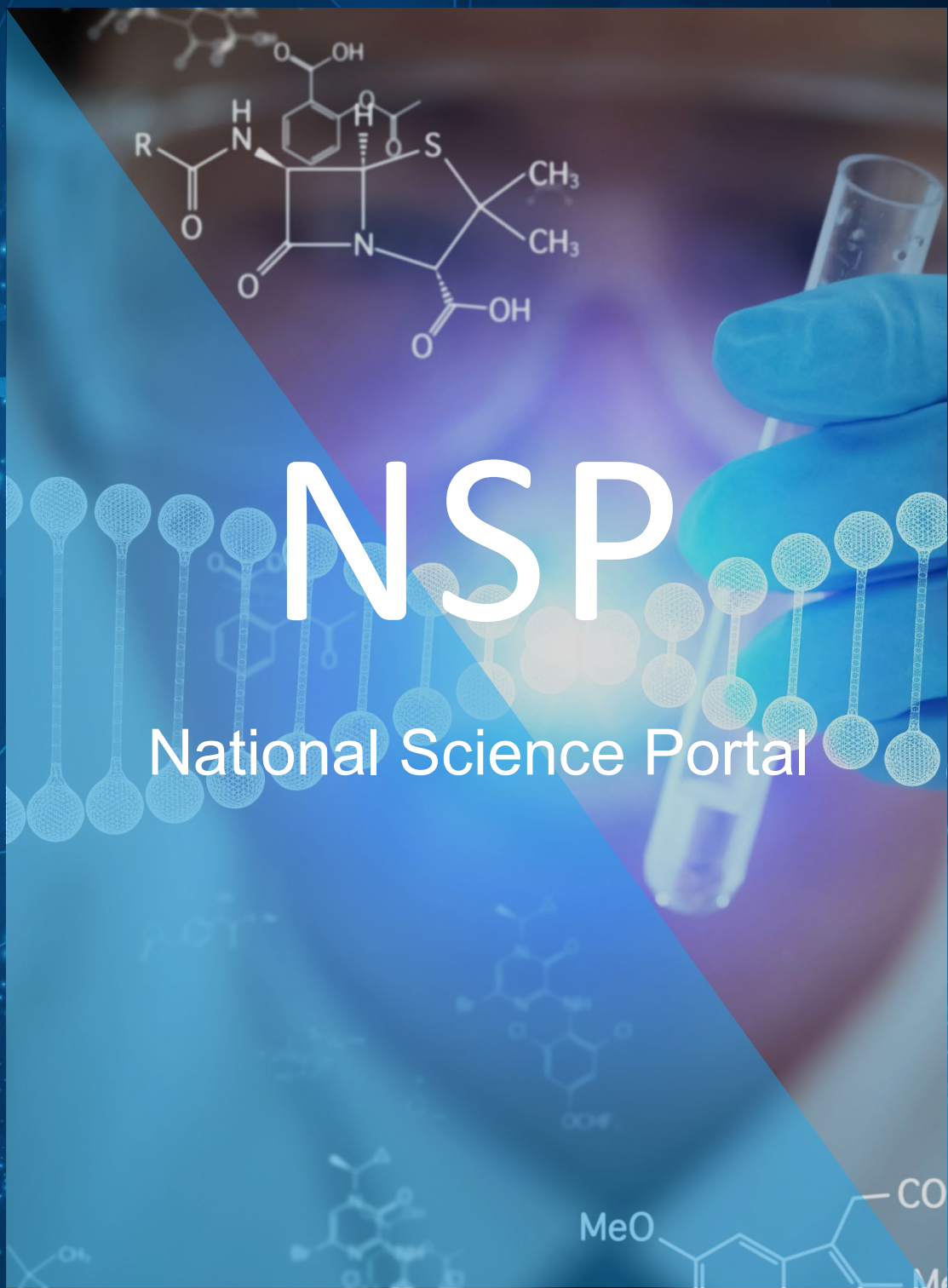
Each Fiscal Year (FY), technical topics that align with DoD and DAF needs along with HBCU/MSI expertise are chosen. The past topics are below:

| FY2023 Technical Topics | FY2024 Technical Topics |
|---|---|
| Directed Energy | Quantum Computing |
| Fluid Surface Material Interaction | Ferrimagnetic Electronics |
| Data, Models: Machine Learning for Scientific Discovery | Unique Advantages to Biologically Based Materials for Space |

Award amounts are around \$750K per year per award for a maximum of three years.

This program is administered through the Air Force Office of Scientific Research.





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