

Know the Earth... Show the Way... Understand the World

The National Geospatial-Intelligence Agency (NGA), is the functional manager for the National System for Geospatial Intelligence (NSG), and provides strategic thinking, guidance and direction concerning all aspects of Geospatial Intelligence (GEOINT).

To achieve this mission, NGA conducts a multidisciplinary program of basic and applied research in geospatial intelligence topics through grants and fellowships to the leading investigators, research universities, and colleges in the nation.

This research, under the NARP, provides fundamental support to NGA's basic and applied research programs. The research programs are organized as portfolios under the NGA Research Roadmap with current NGA research goals:

1. Automation
2. Enrich GEOINT
3. GEOINT Assurance
4. High Performance Compute
5. R&D Transition to Operations



NGA Academic Grants Program

NARP's Academic Grants Program is seeking grant proposals from U.S. colleges and universities for academic grants to perform research in geospatial intelligence disciplines supporting work in any of our research disciplines:

- Geospatial information science
- Physics
- Mathematics
- Statistical forecasting
- Geography
- Computer science
- Visual cognition
- Data Science & Data Analytics
- Computational Modeling
- Human Computer Interaction
- Astrophysics
- Remote Sensing

The program is designed to establish a foundation of relationships with academia for all areas of geospatial intelligence research.

The NARP connects NGA Research with academia to promote research that supports NGA's research mission. Grants are generally awarded for a two-year period with up to three one-year options, in response to the Academic Grant Broad Agency Announcement that is posted on www.grants.gov.

Grants are awarded in three categories:

- 1** NGA University Research Initiatives (NURI): The NURI program supports research in geospatial intelligence disciplines at U.S. colleges and universities. NURI grants are open to private and public educational institutions that carry out science and engineering research and/or related science and engineering education.
- 2** NGA New Investigator Program (NIP): The NIP awards grants to faculty employed by eligible institutions who are U.S. citizens, naturalized citizens and permanent U.S. residents holding faculty positions at U.S. universities and colleges and who have held their doctorate degrees (PhD or equivalent) for less than five years at the time of application.
- 3** NGA Research Collaboration Forums (NRCF): The NRCF grants are open to private and public educational institutions that carry out science and engineering research and/or related science and engineering education. An eligible lead institution will be the primary awardee for purposes of award execution. These grants are intended to encourage collaboration forums in the United States, in close partnership and coordination with NGA Research, for the systematic exploration, discourse, and advancement of greater scientific breakthroughs or understanding in one or more of the research interests of NGA.

If you have an interest in any of the competitive NARP grant categories described above please see the NGA Academic Grant Broad Agency Announcement posted on the www.grants.gov website.

The NARP is seeking to award two- to five-year grants to U.S. colleges and universities to perform research on subjects of interest to the agency.

NARP grants are designated for basic research that will benefit future NGA needs and requirements. This research provides the fundamental science support for NGA's applied and advanced research programs to address gaps in imagery and geospatial science and technology.

At NGA, academic grants work within one or more of our seven research pods:

Analytic Automation, Source Automation, Geophysics, Geospatial Cyber, Analytic Modeling, Space, and Environment & Culture.

Interested in applying for an academic grant from NGA

Visit www.grants.gov

Application Process

- Open and review Broad Area Announcement (BAA)
- Submit white papers followed by invited proposals
- NGA evaluates submitted proposals on a rolling basis and will make awards quarterly
- Visit www.grants.gov to learn more and to submit your path-breaking research

For more information contact

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Academic Grant Opportunities are posted at

www.grants.gov



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