

Opportunity Title: NGA "Moonshot" Goal

Opportunity Reference Code: NGA-VSP-2020-0008

Organization U.S. Department of Defense (DOD)

Reference Code NGA-VSP-2020-0008

How to Apply Components of the online application are as follows:

- Profile Information
- Educational and Employment History
- Essay Questions (goals, experiences, and skills relevant to the opportunity)
- Resume (PDF)
- Transcripts/Academic Records - For this opportunity, an unofficial transcript or copy of the student academic records printed by the applicant or by academic advisors from internal institution systems may be submitted. [Click here for detailed information about acceptable transcripts.](#)
- 2 Recommendation(s)

Submitted documents must have all social security numbers, student identification numbers, and/or dates of birth removed (blanked out, blackened out, made illegible, etc.) prior to uploading into the application system.

If you have questions, send an email to orisedod@orise.orau.gov. Please list the reference code of this opportunity in the subject line of the email.

All documents must be in English or include an official English translation.

Letter of Recommendation: While a letter of recommendation is not required to be considered, applicants are required to provide contact information for one recommendation in order to submit the application. Applicants are encouraged to request a letter of recommendation before submission as this may help reviewers have a better understanding of the applicant's qualifications and interests. If selected, a letter recommendation must be submitted on your behalf upon acceptance of the appointment.

Description The National Geospatial-Intelligence Agency (NGA) is a unique combination of combat support agency and intelligence agency. We are the world leader in timely, relevant, accurate, and actionable GEOINT. Anyone who fights wars, locates targets, sails a U.S. ship, flies a U.S. aircraft, makes national policy decisions, responds to natural disasters, or even navigates with a cell phone relies on NGA.

NGA "Moonshot," contained within the NGA Director's Intent, is an operational goal by which we will organize, prioritize, and measure the progress of NGA's goal to lead a revolution of Geospatial Intelligence. NGA will take urgent and decisive action to move away from old ways of doing business and adopt new, improved ways of doing business to stay well



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ahead of adversaries as we provide our customers with timely, relevant, accurate, and actionable geospatial information.

The Moonshot operational goal is named after an assertion made by former President John F. Kennedy in September of 1962 that the United States would take on the challenge of being the first to land personnel on the moon as a measure of our resolve, determination, and skills.

NGA declares our own moonshot to organize, prioritize, and measure our progress against the strategic concepts set forth in the NGA Director's Intent document. We set this goal to hold ourselves accountable to one another and to those we serve. We set this goal to keep our sights firmly fixed on the threats before us and to deliver our rounds on target. While continuing to contribute to larger efforts to help the United States and Allies compete successfully in this strategic environment, short of conflict, we will be laser focused on developing and delivering the critical capabilities we uniquely provide the joint, multi-national warfighting force.

Moonshot takes in to account the National Security Strategy, the National Defense Strategy, the National Intelligence Strategy, the NGA Director's Intent, the NGA Strategy, and the NGA Mission Imperatives.

The Director's Intent is an expression of the conditions NGA must establish to accomplish its mission and desired end state, through three tangible actions:

Give primacy to our core missions,
Be the world's premier GEOINT force, and
Relentlessly pursue a whole-of-enterprise approach.

NGA Strategy describes the ways and means through which we will achieve the objectives set forth in the intent.

People
Partnerships
Mission Today
Mission Tomorrow

NGA Mission Imperatives are those specific and concrete functions and capabilities we know we must do and must do well to achieve our operational mission.

Assured Positioning, Navigation, Timing & Targeting
Accelerated Tasking Orchestration
Data Access/Integrity
Analytic Workflow Modernization

For a copy of the NGA Director's Intent please visit: www.nga.mil

Appointment Length

This appointment is a twelve month research appointment, with the possibility to be renewed for additional research periods. Appointments may be extended depending on funding availability, project assignment, program

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rules, and availability of the participant.

Participant Benefits

Participants will receive a stipend to be determined by **NGA**. Stipends are typically based on the participant's academic standing, discipline, experience, and research facility location. Other benefits may include the following:

- Health Insurance Supplement. *Participants are eligible to purchase health insurance through ORISE.*
- Relocation Allowance
- Training and Travel Allowance












Nature of Appointment

The participant will not enter into an employee/employer relationship with ORISE, ORAU, DOD, or any other office or agency. Instead, the participant will be affiliated with ORISE for the administration of the appointment through the ORISE appointment letter and Terms of Appointment.

Qualifications Please see individual NGA postings for the desired qualifications:

- <https://www.zintellect.com/Opportunity/Details/NGA-VSP-2020-0001>
- <https://www.zintellect.com/Opportunity/Details/NGA-VSP-2020-0002>
- <https://www.zintellect.com/Opportunity/Details/NGA-VSP-2020-0003>
- <https://www.zintellect.com/Opportunity/Details/NGA-VSP-2020-0004>
- <https://www.zintellect.com/Opportunity/Details/NGA-VSP-2020-0005>

- Eligibility Requirements**

- **Citizenship:** U.S. Citizen Only
 - **Degree:** Master's Degree or Doctoral Degree received within the last 60 months or currently pursuing.
 - **Discipline(s):**
 - **Chemistry and Materials Sciences** ([12](#) )
 - **Communications and Graphics Design** ([2](#) )
 - **Computer, Information, and Data Sciences** ([16](#) )
 - **Earth and Geosciences** ([21](#) )
 - **Engineering** ([27](#) )
 - **Environmental and Marine Sciences** ([14](#) )
 - **Life Health and Medical Sciences** ([45](#) )
 - **Mathematics and Statistics** ([10](#) )
 - **Other Non-Science & Engineering** ([2](#) )
 - **Physics** ([16](#) )
 - **Science & Engineering-related** ([1](#) )
 - **Social and Behavioral Sciences** ([27](#) )
 - **Veteran Status:** Veterans Preference, degree received within the last 120 month(s).