

Student Name: _____
 Graduation Year: _____
 Major 1: _____
 Major 2: _____
 Major 3: _____
 Minor(s): _____
 Academic Advisor(s): _____

Student ID: _____

Hometown: _____
 Concentration: _____
 Concentration: _____
 Concentration: _____

National Defense Science & Engineering Graduate Fellowship

Award Details:

Emphasis:

Academic

Research

Language

Experiential

International

Brief Description:

As a means of increasing the number of U.S. citizens and nationals trained in science and engineering disciplines of military importance, the Department of Defense (DoD) plans to award fellowships in April 2018, subject to the availability of funds.

The National Defense Science and Engineering Graduate (NDSEG) Fellowship is highly competitive. Since its inception in 1989, NDSEG has awarded nearly 3,500 fellowships from over 58,000 applications to U.S. citizens and nationals who pursue a doctoral degree in one of fifteen supported disciplines at a U.S. institution of their choosing.

NDSEG Fellowships last for a period of up to four years (based on continued funding), and covers full tuition and mandatory fees. Fellows also receive a monthly stipend, and up to \$1,500 a year in medical insurance. The NDSEG Fellowship is sponsored by the Air Force Office of Scientific Research (AFOSR), the Army Research Office (ARO), and the Office of Naval Research (ONR), under the direction of the Director of Defense Research and Engineering (DDR&E).

National Defense Science and Engineering Graduate (NDSEG) Fellowships are awarded to applicants who will pursue a doctoral degree in, or closely related to, an area of DoD interest within one of the fifteen following disciplines:

- Aeronautical and Astronautical Engineering
- Biosciences
- Chemical Engineering
- Chemistry
- Civil Engineering
- Cognitive, Neural, and Behavioral Sciences
- Computer and Computational Sciences
- Electrical Engineering
- Geosciences
- Materials Science and Engineering
- Mathematics
- Mechanical Engineering
- Naval Architecture and Ocean Engineering
- Oceanography
- Physics

Can The Award Be Deferred? No

Can The Award Be Renewed? No

Scholarship Conditions:

There are four eligibility requirements: citizenship, discipline, academic status, and the ability to accept the full benefit. Applicants must meet all four requirements in order to be eligible.

Citizenship

The NDSEG Fellowship Program is open only to applicants who are citizens or nationals of the United States. The term "nationals" refers to native residents of a possession of the United States such as American Samoa. It does not refer to a citizen of another country who has applied for U.S. citizenship. Persons who hold permanent resident status are not eligible. Proof of citizenship will be required upon formal offer.

Discipline

Areas of interest that fall outside of the list of supported disciplines may be considered if it is a STEM field and is related to one or more of these fields. If you need help selecting one of our supported disciplines, utilize your academic or research advisor for guidance.

Academic Status

NDSEG Fellowships are designed to encourage baccalaureate recipients to enter graduate school and ultimately gain doctorates in Science, Technology, Engineering and Math (STEM) fields. Applicants must have received or be on track to receive their bachelor's degrees by Summer 2018.

STI-TEC and the DoD use academic status guidelines to ensure that students at or near the beginning of their graduate studies receive fellowships. To be eligible, applicants must either be enrolled in their final year of undergraduate studies, or have completed no more than two years of full-time years graduate study in the discipline in which they are applying.

Applicants who have received a medical degree or Ph.D. in science or engineering are not eligible for the NDSEG fellowship.

Ability to Accept The Fellowship

Intend to pursue a doctoral degree in order to be eligible for NDSEG Fellowship support. If you are awarded, you must start your tenure in the fall of that year. Fellowships awarded in the spring of 2018 must start in September 2018. Deferrals may be considered on a case by case basis, and must be authorized by NDSEG prior to acceptance. In most cases an NDSEG Fellowship is non-deferrable.

NDSEG Fellows must be enrolled full-time and must be pursuing graduate study at a U.S. institution; the NDSEG Fellowship does not pay for tuition at any non-U.S. institution.

A fellow may not accept simultaneous remuneration from another major fellowship. Fellows must be eligible to accept both the tuition benefit and the full stipend amount.

Eligibility:

Applicant Education Level:	Senior Undergraduate through the start of 3 rd year overall Graduate study
Open to (Non-US) International Students:	No
Required to Demonstrate Financial Need:	No
Specified Majors:	Yes, see list above
Minimum GPA:	None

Candidate Profile: Key Characteristics Sought By Review Committee

Students whose ultimate academic goal is a doctoral degree in a STEM related discipline of interest to the Department of Defense.

Average GPA of recipients is a 3.88.

Selection:

Number of Candidates Awarded Each Year: 195
 Interview: Not Required
 Approximate Date Selected Candidates Are Notified: April

Contact Information:

Name: Miss Rachel Levitin
 Position: NDSEG Program Director
 Street Address: 1818 N Street NW, Suite 600
 City / State / Zip: Washington, D.C., 20036
 General E-mail: NDSEG@ASEE.org
 Phone: 202-649-3831

Information Sessions:

Webinars for Candidates: No
 Webinars for Advisors: No

Website:

Official Website: <http://www.ndsegfellowships.org/>

Application:

Date Application is Available: September 1
 Application Due Date: December 31, 2017
 Application Must Be Submitted By: Candidate
 Institutional Endorsement Required: No
 Institutional Cover Letter Required: No

Application Process:

	Deadline	Date Completed																
Complete the Application Form	12/31/2017	_____																
Official Undergraduate Transcripts	12/31/2017	_____																
Three Recommendation Forms	12/31/2017	_____																
<table border="0"> <thead> <tr> <th>Name</th> <th>Position</th> <th>Date Notified</th> <th>Date Completed</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>	Name	Position	Date Notified	Date Completed	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____		
Name	Position	Date Notified	Date Completed															
_____	_____	_____	_____															
_____	_____	_____	_____															
_____	_____	_____	_____															
Graduate Record Exam Score	12/31/2017	_____																

