

**ALERT (Awareness and Localization of Explosives Related Threats)**  
**Science and Engineering Workforce Development Program Participation Agreement**  
**for Graduate Students**

The ALERT Science and Engineering Workforce Development Program (the “Program”) will support fellowships for graduate students to obtain Master’s or PhD degrees in ALERT-related science and engineering disciplines at Northeastern University and to become involved in rewarding careers in ALERT-related explosives and security threat detection fields upon graduation. Selected students will receive full tuition and a stipend of up to \$2,700 per month for up to three years. Multi-year continuation will be granted based upon satisfactory progress.

Participating students will engage in research work and class work that will provide them with a skill set that will be further strengthened by the completion of two required ten-week internships that complement ALERT approved research or are operational venues that work in the ALERT field of study. Participating students will be immersed in explosive characterization or security threat detection research and practical training so that they can better understand the impact and relevance of their work as they engage in real-world development. Upon successful completion of the program, graduates are required to secure paid employment within the Homeland Security Enterprise (DHS, federal/state/local government, industry, etc.) for at least one year after graduation.

In order to accept and receive the award detailed in your offer letter from the College of Engineering, you must complete and sign this participation agreement.

- A. Program Requirements for ALERT Science and Engineering Workforce Development Program (ALERT SEWDP) Participants – By signing this agreement, you are acknowledging the following requirements and agreeing that you do meet these requirements and will continue to do so throughout your participation in the program, and with respect to A (5), following your participation in the program:
1. Must be a US Citizen pursuant to DHS requirements;
  2. Must be a full-time student enrolled in a graduate degree program at Northeastern University’s College of Engineering;
  3. Must maintain a cumulative GPA of 3.30 or higher on a 4.0 scale throughout participation in the Program;
  4. Must attend at least one professional development conference within a science and engineering-related field of study during their participation;
  5. Must complete two ten-week internships that complement ALERT approved research or are operational venues that work in the ALERT field of study; and
  6. Must obtain paid employment within the Homeland Security Enterprise (DHS, federal/state/local government, industry, etc.) for at least one year after graduation.
- B. Action Upon Failure to maintain or Fulfill the Program Requirements - If you fail to maintain or complete the requirements in Section A above or if you fail to meet the minimum standards to continue in the program, or cease enrollment in the program for any other reasons, any or all of the following will result:
1. You will be removed from the Program;
  2. You will no longer receive a stipend, tuition payment or any other award from the Program; and

3. You will be required to repay the entire value of your fellowship; no partial service credit provision is available.

If you are found guilty of, or accused of or admit to scientific, academic or criminal misconduct, you will be immediately dismissed from the program and will be required to repay the entire value of their fellowship if not cleared of misconduct.

- C. Forgivable Loan Provisions - Prior to receiving any award for your participation in the Program, you will be required to complete and sign loan documentation. The loan will be forgiven at a rate of 100% after the requirements stipulated above have been satisfied as determined by the Program Director. At the beginning of each semester, you will execute a loan agreement that will include the following documentation and provisions:

1. The full amount of the loan;
2. The date that the loan is made;
3. The due date of the loan; and
4. The interest rate to accrue i) immediately following removal from the program based on failure to fulfill requirements stated above, or ii) following a six-month grace period after the final day of successful completion of the degree requirements for participation in the Program;

I have read, understand and agree to all of the terms and conditions of this agreement and further, will notify the Program Director of any changes to my name, address, US citizenship, enrollment status at Northeastern University's College of Engineering or employment or other status at the venue where I decide to complete my required one-year of employment.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Any questions regarding program administration, eligibility, or cancellation should be directed to:

Kristin Hicks, Program Manager or Prof. Carey Rappaport, Program Director  
Northeastern University  
ALERT Center of Excellence  
360 Huntington Avenue  
302 Stearns Building  
Boston, MA 02115

Phone – 617-373-5384  
Fax – 617-373-8627