



Homeland Security

DHS Scholarship and Fellowship Program Application for Graduate Fellowships

Required Items:

- Completed Application Form
- Two (2) references

Have your referees submit these online on your behalf.

- Official Copy of Graduate Record Examinations (GRE) General Test Scores

Provide the Educational Testing Service the ORISE Institutional Code of 1590.

- Transcript(s) from all postsecondary institution(s) attended

Have your institution(s) send these directly to ORISE via postal mail.

- Copy of Birth Certificate--only required for U.S. citizens by birth without a current or expired U.S. Passport

Send this directly to ORISE via postal mail.

Recommended Item:

- Official Copy of Graduate Record Examinations (GRE) Subject Test Scores, if test is offered in your academic discipline

Provide the Educational Testing Service the ORISE Institutional Code of 1590.

Deadlines:

- **January 7, 2008: Application Form, Parts 1 through 10 must be submitted online by 11:59 p.m., Eastern Standard Time on this date.**
- **January 14, 2008: Two Reference Report Forms must be submitted online on your behalf by 11:59 p.m., Eastern Standard Time on this date.**
- **January 14, 2008: GRE General Test Scores and Official Transcripts (must include fall 2007 grades if enrolled) from all postsecondary schools attended must be submitted on your behalf by this postmark deadline. If you intend to submit GRE Subject Test Scores, these must be submitted on your behalf by this postmark deadline.**
- **January 14, 2008: Copy of Birth Certificate must be submitted by applicant by this postmark deadline if applicant is a U.S. citizen by birth and does not have a U.S. Passport (current or expired).**

Note: A postmark deadline means that the item must be postmarked by the U.S. Postal Service by the date listed. There is no need to send items via overnight or special delivery.

Detailed information and eligibility requirements available at: www.orau.gov/dhsed/

Send all postal materials to:

Oak Ridge Institute for Science and Education
DHS Scholarship and Fellowship Program
PO Box 117 MS 36
Oak Ridge, TN 37831-0117

We will not accept faxes or e-mail attachments. Do not send duplicate items via fax or e-mail.

All applicants will be subject to a criminal records check and other background investigations conducted by the U.S. Government. These inquiries are conducted to develop information to assess various factors about the applicant, including reliability, trustworthiness, honesty, integrity, character, conduct, and loyalty to the United States.

PART 1. GENERAL INFORMATION

1. **Name:** _____
 (First) (Middle) (Last) (suffix)

Social Security Number: _____
Date of Birth: (mm/dd/yyyy) _____
If born in U.S.: (city, state, county) _____
If born outside U.S.: (city, country) _____

2. Citizenship: [If you are not a U.S. citizen, do not apply.]

- U.S. citizen by birth (go to question 4)
- Naturalized U.S. citizen (go to question 3)
- U.S. citizen, but not born in the U.S or a U.S. Commonwealth (go to question 3)

3. If you are not a U.S. citizen by birth, you must answer A or B below or answer Question 4, providing your passport information:

A. Naturalization Certificate Information:

Certificate Issue Date:
 Number: _____ (mm/dd/yyyy) _____

Where was the certificate issued?

Court: _____
 City and State: _____

B. Citizenship Certificate Information:

Certificate Issue Date:
 Number: _____ (mm/dd/yyyy) _____

Where was the certificate issued?

City and State: _____

State Department Form 240 – Report of Birth Abroad of a Citizen of the United States:

Date Prepared: _____
 (mm/dd/yyyy): _____ Explanation: _____

4. U.S. Passport Information (current or expired):

Passport Issue Date:
 Number: _____ (mm/dd/yyyy) _____

5. Selective Service Record: Males born after December 31, 1959 are required to register with Selective Service. Find your registration number at <http://www.sss.gov>. If this does not apply, go to question 6.

Registration Legal Exemption
 Number: _____ Explanation: _____

6. Former Names (last names only): _____

[Information on former names is essential in associating information received on your behalf with your application file, such as transcripts and letters of reference.]

7. Are you currently or have you previously been employed by DHS or a national lab?

- Yes
- No

If yes, list most recent date:

From: (mm/yyyy) _____

To: (mm/yyyy) _____

8. Do you have any relatives currently working at DHS? Relatives include spouse, parents, step-parents, children, step-children, grandparents, brothers, step-brothers, sisters, step-sisters, and in-laws.

- Yes
- No

If yes, list name, relationship, and office/program:

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9. For this item report information regardless of whether the record in your case has been sealed or otherwise stricken from the court record. The single exception to this requirement is for certain convictions under the Federal Controlled Substances Act for which the court issues an expungement order under the authority of 21 U.S.C. 844 or 18 U.S.C. 3607.

A. Have you ever been charged with or convicted of a felony offense? (Include those under Uniform Code of Military Justice.)

- Yes
- No

B. Have you ever been charged with or convicted of a firearms or explosives offense?

- Yes
- No

C. Are there currently any charges pending against you for a criminal offense?

- Yes
- No

D. Have you ever been charged with or convicted of any offense(s) related to alcohol or drugs?

- Yes
- No

10. Are you currently or have you previously been a DHS Scholar or Fellow?

- Yes
- No

If yes, list most recent date:

From: (mm/yyyy) _____

To: (mm/yyyy) _____

18. List research experiences, beginning with the most recent. Include high school research experiences.

Position	Dates (mm/yyyy, if currently involved, list current month and year.)		Description of Research (limit of 150 characters for each experience)
	From	To	

19. Are you/have you been in a five-year joint baccalaureate-master's degree program?

- Yes
- No

20. Are you/have you been in a four-year joint baccalaureate-master's degree program?

- Yes
- No

PART 4. PROPOSED RESEARCH AREA AND COURSE OF STUDY

21. Relevant homeland security research area: (see attached "Homeland Security Research Areas" list)

Area #: _____ Research area name: _____

22. Proposed highest degree you will pursue while on a DHS Fellowship:

Degree: _____

23. List up to three proposed universities and programs for your graduate study, if you were to receive a DHS Fellowship to begin Fall 2008. For each institution, list relevant courses by title required for your graduate program.

Name of Institution/City and State	Name of Department/Program and degree sought	Have you been admitted?
		[] Yes [] No
Courses To Be Taken:		

Name of Institution/City and State	Name of Department/Program and degree sought	Have you been admitted?
		[] Yes [] No
Courses To Be Taken:		

Name of Institution/City and State	Name of Department/Program and degree sought	Have you been admitted?
		[] Yes [] No
Courses To Be Taken:		

PART 5.

A. STATEMENT OF RESEARCH EXPERIENCE

24. Describe relevant research experience you have already had or in which you are currently engaging. In your response, describe your role in the research and the specific activities in which you were or are involved. If findings are available, summarize them briefly and describe the next steps to which this research could lead (either in terms of future research directions or practical applications). Provide reference citations of any publications or presentations on which you were a co-author. If you have not had any research experience, you may leave this question blank. Essay should include original thought. Attribute other words and ideas you use to their proper source. (1 page maximum, single space format, 12-point font size or larger.)

B. STATEMENT OF CURRENT RESEARCH INTERESTS

25. Describe how you became interested in doing research and what you hope to gain from the DHS scholarship or fellowship experience. Also, describe your current research interests. Be specific about the type of research you would like to conduct, both next year and later on. Provide examples of specific research questions you would like to pursue. Essay should include original thought. Attribute other words and ideas you use to their proper source. (1 page maximum, single space format, 12-point font size or larger.)

PART 6.

STATEMENT OF PUBLIC SERVICE GOALS

26. Given the homeland security service requirement for this program, describe where (Federal, state, local or tribal community) you would like to satisfy this requirement. What agencies/offices are you most interested in and why? What do you hope to achieve from this experience and what is the relevance to homeland security? (1 page maximum, single space format, 12-point font size or larger.)

PART 7. ACADEMIC AWARDS, HONORS, AND ACTIVITIES

27. Awards/Honors. *(List honor societies, scholarship and/or fellowship awards, and other recognition. Include past and current awards and honors.)*

28. Extracurricular Activities. *(List any current community service organizations, technical societies and campus activities that you work with and/or volunteer with. Include offices held.)*

PART 8. REFERENCES

29. List at least two people familiar with your academic preparation and your technical abilities. Please provide each of these individuals the necessary information to submit a reference on your behalf electronically by the published submission deadline. Relatives should not be asked to submit references.

Name:	Title and Organization:
1.	
2.	
3.	

PART 9. DEMOGRAPHIC INFORMATION

The U.S Department of Homeland Security is committed to broadening the participation of groups currently underrepresented in science and engineering in DHS activities. In order to accurately gauge our progress in achieving this important goal, we ask that applicants provide the requested demographic information about themselves. Submission of the requested information is voluntary and is not a precondition of award. Nonetheless, we need your cooperation, for information not submitted will seriously undermine the statistical validity, and therefore the usefulness, of information we get from others.

30. Ethnicity: *(check one response)*

- Not Spanish/Hispanic/Latino
- Mexican, Mexican American, Chicano
- Puerto Rican
- Cuban
- Other Spanish/Hispanic/Latino

31. Race: *(check one or more)*

- American Indian or Alaska Native
- Asian Indian
- Black or African American
- Chinese
- Filipino
- Guamanian or Chamorro
- Japanese
- Korean
- Native Hawaiian
- Other Asian
- Other Pacific Islander
- Samoan
- Vietnamese
- White
- Some other race

32. Gender:

- Female
- Male

33. Disability Statement: *(response may be disclosed to qualified reviewers)***34. Please indicate how you learned about the DHS Scholarship and Fellowship Program.** *(check all that apply)*

- Word of Mouth
- E-mail Announcement
- Internet Search
- Link on Another Web Site
- Conference/Presentation
- Printed Material

PART 10. CERTIFICATION OF ACCURACY OF INFORMATION PROVIDED

I am aware that this program is supported by funding from the United States Government and, therefore, is subject to Federal law regarding false statements and fraud, particularly the criminal provisions of 18 U.S. Code Section 1001. I certify, under penalty of law, that the submitted student application contains no false or fraudulent representations, statements, or entries. I certify that my essay responses contain only my original thoughts or other properly attributed information.

The information requested on the application materials will be used in connection with the selection of qualified applicants and may be disclosed to qualified reviewers and staff assistants as part of the review process; to the institution the applicant is attending or is planning to attend or is employed by for the purpose of facilitating review or award decisions, or administering the awards; to government contractors, experts, volunteers and researchers and educators as necessary to complete assigned work; to other government agencies needing data regarding applicants or as part of the review process, or in order to coordinate programs; and to another Federal agency, court or party in a court or Federal administrative proceeding if the government is a party. Information from this system of records may be merged with other computer files to carry out statistical studies the results of which do not identify individuals. Disclosure may be made of awardees' names, home institutions, and fields of study for public information purposes. Submission of the information is voluntary; however, failure to provide full and complete information may reduce the possibility of your receiving an award.

Under certain circumstances (such as an internship at a Federal laboratory or the Department of Homeland Security), the U.S. Government conducts background investigations to establish that individuals are eligible for a required security clearance. The background investigations for national security positions are conducted to develop information to show whether you are reliable, trustworthy, of good conduct and character, and loyal to the United States. In addition to filling out a form (such as the Standard Form 86 which may be viewed at: <http://www.opm.gov/forms/html/sf.asp>), inquiries also may be made about a person's adherence to security requirements, honesty and integrity, vulnerability to exploitation or coercion, falsification, misrepresentation, and any other behavior, activities, or associations that tend to show the person is not reliable, trustworthy, or loyal.

NOTE: This application will be copied and used solely for the purpose of selecting Fellowship recipients and administering the Graduate Fellowship Program. Disclosure of the information is subject to Public Law 93-579 (Privacy Act of 1974), and Department of Homeland Security regulations.

Signature: _____ Date: _____

DO NOT SUBMIT

**DHS SCHOLARHIP AND FELLOWSHIP PROGRAM
REFERENCE FORM**

References must be submitted electronically by 11:59 p.m., Eastern Standard Time, on January 14, 2008.

Applicant:			
	<i>(Last Name)</i>	<i>(First Name)</i>	<i>(Middle Name)</i>
How long and in what association have you known the applicant? (limit of 240 characters)			

Compared to other students of comparable age and experience you have known in the last five years, how would you rate the applicant with respect to the following **PERSONAL CHARACTERISTICS**?

	Below Average	Average	Good	Very Good	Exceptional	No Basis for Judgement
Motivation and persistence toward a productive career						
Growth during total period observed						
Imagination and originality of thought						
Emotional maturity and stability						
Ability to work with others						
Independence and self-reliance						
Leadership potential						
Demonstration through words and deeds of advancing diversity in science and broadening opportunities for participation of all citizens in all fields of study supported by this program						
Demonstration through words and deeds of benefiting society through their work in and dissemination of science and technology						

Compared to other students of comparable age and experience you have known in the last five years, how would you rate the applicant with respect to the following **SCIENTIFIC CAPABILITIES**?

	Below Average	Average	Good	Very Good	Exceptional	No Basis for Judgement
Mastery of fundamental knowledge in field						
Skill/originality of research project design						
Laboratory skill and technique						
Productivity in research						
Ability to communicate (written/oral)						

Add any descriptive comments that will assist in providing a complete picture of the applicant's abilities. Include specifics about this applicant that will demonstrate why this applicant will be persistent and productive doing research.

COMMENTS: (limit of 2000 characters)

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Signature:	Date:
Typed/Printed Name:	Title:
Department:	Institution/Organization:
Telephone:	E-Mail:

Homeland Security Research Areas List

- 01 Explosives Detection, Mitigation and Response
- 02 Social, Behavioral, and Economic Sciences
- 03 Risk and Decision Sciences
- 04 Human Factors Aspects of Technology
- 05 Chemical Threats and Countermeasures
- 06 Biological Threats and Countermeasures
- 07 Food and Agriculture Security
- 08 Transportation Security
- 09 Border Security
- 10 Immigration Studies
- 11 Maritime and Port Security
- 12 Infrastructure Protection
- 13 Natural Disasters and Related Geophysical Studies
- 14 Emergency Preparedness and Response
- 15 Communications and Interoperability
- 16 Advanced Data Analysis and Visualization

DO NOT SUBMIT