## REVISION HISTORY

<table>
<thead>
<tr>
<th>Rev.</th>
<th>Date</th>
<th>Author</th>
<th>Reason for Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>9/3/2021</td>
<td>Andra Orebaugh</td>
<td>Initial Draft</td>
</tr>
<tr>
<td>0.2</td>
<td>8/21/2023</td>
<td>GRFP Operations Center</td>
<td>Version Update</td>
</tr>
</tbody>
</table>
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NATIONAL SCIENCE FOUNDATION

GRFP 2024 Fellowship Competition

a) View/Print Application
   i) PDF of Submitted Application
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b) Check Application Completeness

c) Manage References

d) Check Application Package Status
   i) Click "Back" to return to main status page

4) Reference Writer Screen Shots
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   b) Manage Reference Letters
   c) Invitation Code
   d) Select applicant
   e) Confirmation
1) Introduction

a) Document Overview

The purpose of this document is to provide a visual aid for GRFP applicants to assist them in completing and submitting a fellowship application for the 2024 GRFP Application Cycle.

2) Application Process Screenshots

a) GRFP Application Module Login

Applicants will be prompted to sign-in to Research.gov to access the GRFP Application Module. If you have not previously registered with Research.gov click the “Register” link to create an account.
i) If you have previously registered with Research.gov

You will be prompted to enter your primary email address or NSF ID, and password. If you have forgotten your password, click "Forgot Password" to reset your password.
ii) If you have not previously registered with Research.gov

You will be taken to the Research.gov registration page.

1. Complete all required fields.
2. Click “Save & Preview”.

![Research.gov registration page](image-url)
(2) Preview Account Information

You will be taken to the “Preview Account Registration” page.

1. Confirm information is correct.
2. Click “I am not a robot” and complete the image based reCAPTCHA.
3. Click “Submit”.

An account registration page will be displayed with registered email and NSF ID. You will now be able to login to Research.gov.

Commented [LM1]: Also fuzzy.
(3) First time Logging to Research.gov

Click “Graduate Research Fellowship Program (Applicants, Fellows)”
b) Navigate to Application Module

Click “Apply Now” to access the application module.
c) Application Guidelines

After reading “Application Guidelines” click “Continue” to proceed.
d) Welcome Applicants

Select “Prepare Application”
e) Application E-Signature

Check box indicating that you have read and understand the certifications. Click "Continue to Application" to proceed.
f) **Prepare Application / Instructions**

After reading instructions click “Continue”.

![GRFP Application Instructions](image-url)
g) Prepare Application / Personal Information

After completing all required information, click “Save and Continue”.

[Image of the GRFP application form showing the section for Personal Information.]
h) Prepare Application / Education and Work Experience

After completing all required information, click “Save and Continue”.

- Education
  - List all academic institutions attended and your enrollment details. If you earned more than one degree or minor in multiple subjects at the same institution, add additional degrees or minors by clicking the Add New button and entering the same institution information while selecting a different degree or minor.

- Undergraduate Institution(s): If you attended more than one institution for your undergraduate career (e.g., you attended another institution before transferring to your undergraduate institution), list only the degree-granting institution, provide any transfer credits earned at your undergraduate institution's transcript.

- Graduate Institution(s): If you earned a graduate program that fell, enter your graduate institution below instead of your transcript or other record showing current enrollment. You must list all graduate institutions in which you were enrolled in a graduate degree-granting program (i.e., master's, professional, or doctoral degree).

- Complete academic transcripts are required for all degree-granting programs listed on your GRFP application. If you have not completed any courses yet at an institution, upload a class schedule or employment verification form in place of a transcript as specified in instructions below. If your transcript contains your academic record for more than one degree, you need to upload a single transcript only once. Please read the transcript requirements in the Application Preparation Instructions section of the GRFP Program Information.

- Transcript Requirements: Transcripts may be official or unofficial and must be uploaded as unweighted PDFs. Although these documents will be handled confidentially, we recommend that you omit sensitive and personally identifiable information (PII) on the transcript. This includes individual, school, and security numbers (SSN), personal financial information, home addresses, home telephone numbers, and personal e-mail addresses. Once an institution is added below, a link will be displayed to upload a PDF transcript for the corresponding degree.

- It is up to you to ensure that all transcripts uploaded meet the following requirements:
  1. The transcript must be complete.
  2. The transcript must be accurate.
  3. The transcript must be official.
  4. The transcript must be from an accredited institution.
  5. The transcript must be complete (i.e., it must list all degrees awarded by the institution).
  6. The transcript must be complete and cover the entire degree program.
  7. The transcript must list all courses completed for a degree, even if the course grades are not included (i.e., a transcript must clearly show your enrollment in a joint bachelor's/master's degree program (see below)), your transcript must clearly show your enrollment in a joint program.

- If you earned your current institution as a joint bachelor's/master's degree program (see below), you may submit a single, unweighted PDF transcript in place of a transcript.

- If you certify that your current institution does not provide unofficial or official transcripts prior to completion of the five items, you may submit a single, unweighted PDF transcript in place of a transcript.

- No Items Found

- Add Item

- Education and Work Experience

- Other Experience

- List your teaching and work experiences relevant to your field of study since you began undergraduate studies. Experiences do not have to be limited to the academic setting.

- No Items Found

- Add Item

- List any significant academic honors, fellowships, scholarships, publications and presentations, along with a description (less than 8000 characters total). Do not use special characters “(“ and ”)” in the text box.

- Undergraduate Institution

- Please select your undergraduate institution from the list of academic institutions you attended. Choose only one institution even if you have graduated from multiple undergraduate institutions. Note: This information will be made public upon announcement of awards and this listing cannot be changed.

- Current Institution

- If you are currently enrolled in an academic institution, please select your current institution from the list of academic institutions you attended. Choose only one institution even if you have multiple current institutions. Note: This information will be made public upon announcement of awards and this listing cannot be changed.

- Additional Graduate School Information

- Do you have (or have you been in a joint bachelor's/master's degree program)? Yes / No

- Next and Continue / Close
i) **Privacy Act Notice**

Select hyperlink to review the Privacy Act Notice and Public Burden Statements.
ii) To add a new academic institution.

Select ‘Add New’ under Education in the Education and Work Experience step. Additional fields may be displayed depending on the answers provided.
ii) Enrolled in degree-granting program

If Applicant answers ‘Yes’ to "Are you or were you enrolled in a degree-granting program at this institution?"
iv) Degree completed

If Applicant answers ‘Yes’ to “Did you complete the degree?”

Did you complete the degree?

Yes ☐ No ☐ left without completing degree ☐ No, still enrolled in program ☐

Important: a transcript must be uploaded for every degree program in which you were enrolled, regardless of whether you completed the degree.

Graduation Date: 

Field of Study: ☐

If you choose Field of Study with “other”, enter that Other Field of Study in the text box below.

Other Field of Study:

Does your school use grades?

Yes ☐ No ☐

Joint Bachelor’s-Master’s Degree Program

If you answer “yes” to the following question, both your Bachelor’s and your Master’s degrees should be entered for the same academic institution, showing both degrees were awarded at the same time.

Are you or were you enrolled in a joint Bachelor’s-Master’s degree program at this institution?

Yes ☐ No ☐
v) Does school use grades?

If answers 'Yes' to "Does your school use grades?"
vi) If 'Yes' to "Joint Bachelors-Masters Degree Program"
vii) Upload transcripts

Click “Upload” to upload transcript for corresponding institutions. Choose PDF file of appropriate transcript and click “Upload”, and “Continue”.

viii) Other Experience

(1) If ‘Add New’ under Other Experience in the Education and Work Experience is selected.
(2) If answers 'No' to "Is your Fellowship/Scholarship/Teaching/Work Experience ongoing?"

<table>
<thead>
<tr>
<th>Add Fellowship/Scholarship/Teaching/Work experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title: [input]</td>
</tr>
<tr>
<td>Institution/Organization: [input]</td>
</tr>
<tr>
<td>Start Date: [mm/yyyy]</td>
</tr>
<tr>
<td>Is your Fellowship/Scholarship/Teaching/Work experience ongoing?</td>
</tr>
<tr>
<td>☐ Yes ☐ No</td>
</tr>
</tbody>
</table>

If No, enter the end date.

<table>
<thead>
<tr>
<th>End Date: [mm/yyyy]</th>
</tr>
</thead>
</table>
i) Prepare Application / Proposed Field of Study

After selecting the appropriate Field of Study click “Save and Continue”.

**PROPOSED FIELD OF STUDY**

For more information about the information we collect, read the Privacy Act Notice and Public Burden Statements.

* Required Field

**Fields of Study**

Your selection of a Major Field of Study determines the application deadline to which you must adhere, the expertise of the reviewers who will review your application, and the degree program in which you must enroll if awarded a fellowship. Reviewers will review applications from broad areas of related disciplines.

Select the Major Field of Study and associated sub-field that most closely reflects the field of your proposed graduate program. Select the “Other” sub-field only if your specific sub-field is not represented in the list of subfields under the Major Field of Study listed in the appendix. If your specific sub-field is not listed in the appendix, it may not be eligible for fellowship support.

**Applicant Deadlines**

Your application deadline is determined by your field of study, and applications must be submitted by 5:00 p.m. local time of applicants making address:

- October 16, 2023 (Monday): Life Sciences
- October 17, 2023 (Tuesday): Computer and Information Science and Engineering
- October 17, 2023 (Tuesday): Materials Research
- October 17, 2023 (Tuesday): Psychology
- October 17, 2023 (Tuesday): Social Sciences
- October 17, 2023 (Tuesday): STEM Education and Learning Research
- October 19, 2023 (Thursday): Engineering
- October 20, 2023 (Friday): Chemistry
- October 20, 2023 (Friday): Geosciences
- October 20, 2023 (Friday): Mathematical Sciences
- October 20, 2023 (Friday): Physics and Astronomy

*Major Field of Study:

If you choose Major Field of Study with “Other”, enter other Field of Study in the text box below:

Other Field of Study:

**Interdisciplinary Information**

Data on interdisciplinary study is collected for informational purposes only. If you wish to indicate other fields in your proposed graduate study, you may select them below.

Only the above Major Field of Study will be considered when assigning your application to reviewers, so choose your Major Field of Study carefully. If awarded a fellowship, you will be required to enroll in a degree program in the Major Field of Study you designated. Changing the Major Field of Study in the first year of the fellowship is not allowed.

Is your proposed graduate study interdisciplinary?

- Yes
- No
j) **Interdisciplinary Field of Study**

If "Yes" to "Is your proposed graduate study interdisciplinary?"

### Fields of Study

Your selection of a Major Field of Study determines the application deadline to which you must adhere, the expertise of the reviewers who will review your application, and the degree program in which you must enroll if awarded a Fellowship. Moreover, all review applications from broad areas of related disciplines.

Select the Major Field of Study and associated sub-field that most closely reflects the field of your proposed graduate program. Select the "Other" subfield only if your specific subfield is not represented in the list of subfields under the Major Field of Study. The "Other" subfield should not be used to designate a subfield that is more specific than the subfields listed. If the proposed subfield is not listed in the Appendix, it may not be eligible for Fellowship support.

**Applicant Deadlines**

Your application’s deadline is determined by your field of study, and applications must be submitted by 5:00 p.m. local time of applicant’s mailing address.

- October 14, 2023 (Monday): Life Sciences
- October 17, 2023 (Tuesday): Computer and Information Science and Engineering
- October 17, 2023 (Tuesday): Materials Research
- October 17, 2023 (Tuesday): Psychology
- October 17, 2023 (Tuesday): Social Sciences
- October 17, 2023 (Tuesday): STEM Education and Learning Research
- October 19, 2023 (Thursday): Engineering
- October 20, 2023 (Friday): Geosciences
- October 20, 2023 (Friday): Mathematical Sciences
- October 20, 2023 (Friday): Physics and Astronomy

**Major Field of Study:**

If you choose Major Field of Study with "other", enter the Other Field of Study in the text box below.

**Other Field of Study:**

Select any interdisciplinary fields across major fields of study. If you answered 'yes', you must choose at least one field of study.
k) Prepare Application / Proposed Graduate Study

After completing required fields select ‘Save and Continue’
I) Prepare Application / References

Text Missing

**REFERENCES**

For more information about the information we collect, read the Privacy Act Notice and Public Burden Statements.

* Required Field

<table>
<thead>
<tr>
<th>Reference Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>DUE DATE: All reference letters are due by October 27, 2023 (Friday) 5:00 p.m. Eastern Time.</td>
</tr>
<tr>
<td>Reference letters must be submitted in the GRFP Reference Letter Module by the reference writer.</td>
</tr>
<tr>
<td>Up to five (5) potential reference letter writers can be provided.</td>
</tr>
<tr>
<td>The names of three (3) Reference Writers are mandatory.</td>
</tr>
<tr>
<td>Two (2) reference letters (from non-family members) are required for applications to be reviewed.</td>
</tr>
<tr>
<td>If fewer than two (2) reference letters (one or none) are received by the reference letter deadline, the application will not be reviewed.</td>
</tr>
<tr>
<td>Once your application submission deadline has passed you will no longer be able to add or delete reference writers.</td>
</tr>
</tbody>
</table>

**References Instructions**

- Email Notification to Reference Writers: After adding a reference, the system will automatically notify the person of your request for a reference letter. The individual will receive an email that contains instructions on how to register and sign in to Research.gov as well as access the reference letter module for your Fellowship application.
- Monitoring Receipt: To ensure your reference writers receive the email request, monitor the receipt of your reference letters using the Check Application Package Status feature on the Application Package Optional Task List.

**NOTE:** To change reference writer information, delete the reference writer and then re-add the writer with the updated details. The system will automatically generate a new email for a reference letter request.

**NOTE:** If you choose to delete a reference writer from your list after you have sent them a request to write a reference, the system will send an email to notify the reference writer that they no longer need to write on your behalf.

* List names and e-mail addresses of non-related individuals who will submit Letters of Reference. Reference writers must include their position and title in the reference letter. E-mail addresses should be entered exactly as provided by the reference writers, as these e-mail addresses will be used by writers to log into Research.gov. The names of three (3) reference writers are mandatory. You may provide up to five names to have multiple in case one or more of your reference writers fail to submit letters by the deadline. Your application must have two (2) reference letters received at NSF by the reference letter deadline, October 27, 2023 (Friday) 5:00 p.m. Eastern Time, to be reviewed.

---

**Reference List**

<table>
<thead>
<tr>
<th>No.</th>
<th>Last Name</th>
<th>First Name</th>
<th>E-mail Address</th>
<th>Ref. Rank</th>
<th>Status</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Nothing found to display

**Add More**

**Confirm**

**Cancel**

[Add More Button]
l) **Add Reference**

Enter reference information and click “Save”

**REFERENCES**

For more information about the information we collect, read the Privacy Act Notice and Public Burden Statements.

* Required field

Add Reference

- **First Name:**
- **Last Name:**
- **Middle Initials:**
- **Email Address:**
- **Confirm Email Address:**
- **Reference Rank:**

Save  Cancel
ii) Complete Reference List

Add at least three references, no more than five. Click "Continue"
m) Prepare Application / Personal, Relevant Background and Future Goals Statement

Upload statement and click “Continue.”
n) Prepare Application / Graduate Research Plan Statement

Upload statement and click “Save and Continue”.
o) Prepare Application / NSF GRFP Program Information

Choose correct application level.

---

**Important:**

- Graduates in programs of specified duration may apply.
- Students are expected to receive a degree in the specified field.
- Students must be enrolled in a graduate program by the end of the academic year.
- Students must be recommended by their institution's thesis committee.
- Students must have completed at least two years of graduate study.
- Students must be enrolled in a degree-granting program.
- Students must be enrolled in a degree-granting program.

**Level 1:**

- First-year graduate student
- Students must have completed at least two years of graduate study in a graduate degree-granting program.
- Students must be enrolled in a degree-granting program.
- Students must be enrolled in a degree-granting program.

**Level 2:**

- Second-year graduate student
- Students must have completed at least two years of graduate study in a graduate degree-granting program.
- Students must be enrolled in a degree-granting program.
- Students must be enrolled in a degree-granting program.

**Advisor:**

- NSF applicants who are not currently enrolled in a graduate program (Levels 1 and 2) do not need to complete this section.
- If you are currently enrolled in a graduate program (Levels 1 and 2), please provide the name(s) of your advisor(s) or advisor(s) of your graduate research advisor(s). If you do not have a current or former graduate research advisor, provide the contact information of your graduate program director.

---

**Additional Program Instructions:**

- NSF encourages the use of undergraduate and current recommendations and the selection of students following recommendations on the NSF 2023 site. This information will be made public upon acceptance of awards.
- Variances in the normative criteria for group membership will be published on the NSF 2023 site. This information will be made public upon notification of awards.
- Applicants may be selected based on the following criteria: academic achievements, research potential, and other relevant factors.
i) Add Advisor

To advisor select ‘Add Advisor’ hyperlink. Enter advisors information and click “Save”.

![Add Advisor Form](image-url)
p) Prepare Application / Submit Application

Review application and then click “Continue”.

<table>
<thead>
<tr>
<th>SUBMIT APPLICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Privacy Act Notice</strong></td>
</tr>
<tr>
<td>This application has not been submitted yet. Review the following information before submission. Click on Edit link to make changes.</td>
</tr>
<tr>
<td>To view the application in PDF format, click “View PDF”. A new browser window will open.</td>
</tr>
<tr>
<td>To print the PDF, use your browser’s print function in the new window.</td>
</tr>
</tbody>
</table>

Download and save a copy of your application now. It will not be available after July 15.

**PERSONAL INFORMATION**

- **Title**:
  - Prefix: 
  - First Name: Amanda
  - Middle Name: 
  - Last Name: Applicant
  - Suffix: 
- **Previous Last Name 1**: 
- **Previous Last Name 2**: 
- **ORCID Identifier**: 

**Mailing Address**

- **Street Address**: 123 Main Street
- **City**: Alexandria
- **State**: VA
- **Zip Code**: 22312
- **Country**: United States
- **E-mail**: amandalynapp@yahoo.com
- **Mobile Number**: 7035554321

**Permanent Address**

- Same as mailing address: Y

**Date of Birth**

- **Date of Birth**: 06/23/1995
- **State**: VA
- **Country**: United States
- **Citizenship**: US citizen
- If permanent resident, date status was granted: 

**High School Location**

- **City**: Alexandria
- **State**: VA
- **Country**: United States

**Demographic Information**

- Gender: Do not wish to provide
- Veteran Status: Do not wish to provide
- Citizenship: Do not wish to provide
- Race: Do not wish to provide
- Disability: Do not wish to provide
EDUCATION AND WORK EXPERIENCE

<table>
<thead>
<tr>
<th>Academic Institution</th>
<th>Location</th>
<th>Start Date</th>
<th>End Date</th>
<th>Degree-Granting Program</th>
<th>Degree Completed</th>
<th>Graduation Date</th>
<th>Field of Study</th>
<th>Transcript Uploaded/Needed</th>
<th>School and Dept.</th>
<th>Cons. GPA</th>
<th>GPA Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stanford University</td>
<td>Stanford, CA, United States</td>
<td>09/2015</td>
<td>06/2019</td>
<td>Yes</td>
<td>BS</td>
<td>Yes</td>
<td>06/2019</td>
<td>Computer Engineering and Computer Science</td>
<td>No</td>
<td>Yes</td>
<td>4.5</td>
</tr>
<tr>
<td>Massachusetts Institute of Technology</td>
<td>Cambridge, MA, United States</td>
<td>09/2011</td>
<td>05/2014</td>
<td>Yes</td>
<td>MS</td>
<td>Yes</td>
<td>05/2014</td>
<td>Computer and Mathematical Sciences</td>
<td>No</td>
<td>Yes</td>
<td>3.9</td>
</tr>
</tbody>
</table>

List your teaching and work experiences relevant to your field of study since you began undergraduate studies. Experiences do not have to be limited to the academic realm.

1. Item found:

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution/Organization</th>
<th>Start Date</th>
<th>End Date</th>
<th>Other Experience Ongoing</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Experience</td>
<td>Stanford University</td>
<td>09/2016</td>
<td>06/2019</td>
<td>No</td>
<td>06/2019</td>
</tr>
</tbody>
</table>

List any significant academic honors, fellowships, scholarships, publications and presentations.

Academic Honors:
Fellowships:
Publications:

Undergraduate Institution: Stanford University
Current Institution: Massachusetts Institute of Technology
Are you or have you been in a joint bachelor's-master's degree program? No

PROPOSED FIELD OF STUDY

Major Field of Study:
In your proposed graduate study interdisciplinary?

PROPOSED GRADUATE STUDY

Proposed Academic Institution:
Proposed Graduate Program:
City:
State:
Country:

REFERENCES

List names of individuals submitting Letters of Reference (see reference letters must be received at NSF by the published deadline, October 27, 2023 (Today) to focus, submit STEM, for the application to be reviewed). You are strongly encouraged to provide three reference letters.

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Email</th>
<th>Relationship</th>
<th>Reference Requested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smith</td>
<td>Larry</td>
<td><a href="mailto:smithl@gmail.com">smithl@gmail.com</a></td>
<td>1</td>
<td>Requested</td>
</tr>
<tr>
<td>Sample</td>
<td>Taylor2</td>
<td><a href="mailto:samples2@gmail.com">samples2@gmail.com</a></td>
<td>2</td>
<td>Requested</td>
</tr>
<tr>
<td>Samples</td>
<td>Teo@2</td>
<td><a href="mailto:samples@gmail.com">samples@gmail.com</a></td>
<td>3</td>
<td>Requested</td>
</tr>
</tbody>
</table>

PERSONAL, RELEVANT BACKGROUND AND FUTURE GOALS STATEMENT

Outline your educational and professional development plans and career goals. How do you envision graduate school preparing you for a career that allows you to contribute to expanding scientific understanding as well as enhance benefit society?

Describe your personal, educational and professional experiences that motivate your decision to pursue advanced study in science, technology, engineering, or mathematics (STEM). If you are a graduate student or have completed your degree, describe how these experiences have prepared you to seek a graduate degree in the STEM field.

Describe the contributions of your activities to advancing knowledge in STEM fields as well as the potential for broader societal impacts. (See Solicitation, Section 3.4, for more information about broader impacts.

If you have completed more than one academic year in a graduate degree-granting program or a graduate or professional degree, follow for an interpretation of at least two consecutive years, address the interest in the interpretation in this field.

Document Uploaded: No

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GRADUATE RESEARCH PLAN STATEMENT

- Present an original research topic that you would like to pursue in graduate school.
- Use a format of 5-10 pages and include relevant research materials, a detailed list of potential research topics that may be needed for accomplishing the research goal (e.g., access to national facilities or collections, collaborations, overseas work, etc.).
- You may choose to initially omit important literature citations.
- Address the potential of the research to advance knowledge and understanding within science as well as the potential for broader impacts on society.
- The research discussion must be in a field-based format (Section V, Notes of Study).

Document uploaded: No

Proposed Research Title

- The title should be brief, informative, scientifically or technically valid, intelligible to a scientifically or technically literate reader, and suitable for use in the public press.
- Do not exceed 60 characters, including spaces, and do not use abbreviations and these should not include non-ASCII characters or spaces.
- This title will be used for indexing purposes and should be a key word (up to 40 characters or less).
- Do not use curly brackets, [ ], in your Proposed Research Title or Key Words.

Proposed Research Title:

Key Words:

NSF GRFP PROGRAM INFORMATION

Select the level that most accurately describes your stage of study at the GRFP application deadline.

Advisor

NOTE: Applicants who are not currently enrolled in a graduate program (Levels 1 and 2) do not need to complete this section.
If you are currently enrolled in graduate school (Levels 2 or 3), provide the name(s) of your current or potential graduate research advisor(s). If you do not have a current or potential graduate research advisor, or the contact information of your graduate program director.

Enter at least one advisor if required with a maximum of three.

No Advisor Found

<table>
<thead>
<tr>
<th>First Name</th>
<th>Middle Initial</th>
<th>Last Name</th>
<th>E-mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

NSF Conflict of Interest Statement

Do you wish to publish the names, the undergraduate and current institutions, and the fields of study of Fellowship recipients and Honorable Mention List on the NSF GRFP web site? Yes

I hereby certify that I am a United States citizen or national or a permanent resident legally admitted to the United States and that the information I have provided on the Fellowship application is correct to the best of my knowledge.

Please note that you will be asked to review your application electronically after submission, although you will be able to view it.

When you are ready to submit your application, please press the “Submit” button below. When you press “Submit,” the system will check for application completeness. You will also be asked to read and supply an electronic signature. After reading and agreeing to the information on that page, you will be able to submit your application to the NSF.

Submit
q) Errors/Warnings – With Errors

Select ‘Cancel’.
r) **Errors/Warnings – No Errors**

Select “Continue”.
s) **Application E-Signature**

Complete certification and select 'Sign and Submit Application'.

---

**E-Signature Instructions**

You must read and agree to all the certifications and terms and conditions listed below before your application can be submitted.

**Certifications Page**

There are six certifications which must be made before the National Science Foundation can authorize funds for a fellowship award. These concerns 1) controlled substances; 2) convictions on federal state; 3) declaratory and suppressions; 4) programs of this application; and 5) eligibility criteria.

**Certifications**

I certify that:

1. I will not engage in unlawful manipulations, destruction, possession, or use of a controlled substance in the conduct of my activity with this fellowship award.
2. I am not an applicant of any federal state.
3. I am not a declaratory or suppressions.
4. I 1) am not presently imprisoned, 2) I am not presently imprisoned, 3) I am not presently confined, 4) I am not presently confined for an 1) offense committed in connection with the federal state; 5) I am not presently confined for an 1) offense committed in connection with the federal state; 6) I am not presently confined for an 1) offense committed in connection with the federal state; 7) I am not presently confined for an 1) offense committed in connection with the federal state; 8) I am not presently confined for an 1) offense committed in connection with the federal state; 9) I am not presently confined for an 1) offense committed in connection with the federal state; 10) I am not presently confined for an 1) offense committed in connection with the federal state; 11) I am not presently confined for an 1) offense committed in connection with the federal state.

**Application E-Signature**

[Signature]

**Complete Certification and select 'Sign and Submit Application'**

---

**GRFP Acceptance - Toxicol**

Graduate Research Fellowship Program (GRFP)

Manage My Application

Application E-Signature

---

**GRFP Acceptance - Toxicol**

National Science Foundation

2415 E Street NW, Washington, DC 20550, USA

Tel: 703-292-4111, Fax: 703-292-4126, TTY: 703-292-6189

Privacy and Security
t) Confirmation

Confirmation that the application has been successfully submitted.
3) Additional Module Functions
   a) View/Print Application

Manage My Application

View/Print Application

PERSONAL INFORMATION
 Prefix:
 First Name: Anon
 Middle Name: 
 Last Name: Anon
 Suffix:
 Previous Last Name 1: 
 Previous Last Name 2: 

Mailing Address
 Street Address: 103 Main Street
 City: Alexandria
 State: VA
 Zip Code: 20381
 Country: United States
 E-mail: supappedmail.com
 Phone Number: (555)456-7890

Permanenct Address
 Same as mailing address: Y

Date of Birth
 Date of Birth: 02/12/1985
 State: VA
 Country: United States
 Citizenship: US Citizen
 If permanent resident, state status was granted:

High School Location
 City: Alexandria
 State: VA
 Country: United States

Demographic Information
 Gender: Do not wish to provide
 Veteran Status: Do not wish to provide
 Disability: Do not wish to provide

EDUCATION AND WORK EXPERIENCE
 List all academic institutions attended and your academic status.

<table>
<thead>
<tr>
<th>School Name</th>
<th>State/City</th>
<th>Start Date</th>
<th>End Date</th>
<th>Degree Earned</th>
<th>GPA</th>
<th>Background Details</th>
<th>Field of Study</th>
<th>Transferable Credits</th>
<th>School Year Status</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stanford University</td>
<td>Stanford, CA, United States</td>
<td>09/2010</td>
<td>06/2015</td>
<td>Bachelor of Science in Computer Science</td>
<td>3.9</td>
<td>Computer Science</td>
<td>Computer Science</td>
<td>Yes</td>
<td>Yes</td>
<td>06/2015</td>
</tr>
<tr>
<td>Massachusetts Institute of Technology</td>
<td>Cambridge, MA, United States</td>
<td>09/2015</td>
<td>06/2020</td>
<td>Bachelor of Science in Computer Science</td>
<td>4.0</td>
<td>Computer Science</td>
<td>Computer Science</td>
<td>Yes</td>
<td>Yes</td>
<td>06/2020</td>
</tr>
</tbody>
</table>

List your teaching and work experience relevant to your field of study. Any experience you have completed outside of your education must also be listed. Experience do not have to be limited to the academic realm.

<table>
<thead>
<tr>
<th>Item</th>
<th>Institution/Organization</th>
<th>Start Date</th>
<th>End Date</th>
<th>Other Experience</th>
<th>Full Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Experience</td>
<td>Stanford University</td>
<td>09/2015</td>
<td>06/2020</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

List any significant academic honors, fellowships, scholarships, publications and presentations.

Academic Honors:
 Fellowships:
 Publications:
 Undergraduate Institution: Stanford University
 Current Institution: Massachusetts Institute of Technology

Are you or have you been in a joint bachelor's/master's degree program? No.
NATIONAL SCIENCE FOUNDATION
GRFP 2024 Fellowship Competition

PROPOSED FIELD OF STUDY
Major Field of Study: Computer Science - Robotics and Computer Vision
In your proposed graduate study, please indicate if you:

PROPOSED GRADUATE STUDY
Proposed Academic Institution: Massachusetts Institute of Technology
City: Cambridge
State: MA
Country: United States

REFERENCES
List names and affiliations of individuals submitting Letters of Reference. Dates of reference letters must be received at NSF by the published deadline, October 29, 2023 (PDT)

PERSONAL BACKGROUND AND FUTURE GOALS STATEMENT
Outline your educational and professional development plans and career goals. How do you envision graduate school preparing you for a career that allows you to contribute to scholarship in your field as well as broadly benefit society?

GRADUATE RESEARCH PLAN STATEMENT

NSF GRFP PROGRAM INFORMATION
Select the level that most accurately describes your stage of study on the GRFP application deadline.

At enrollment in graduate or professional degree-granting programs must be included.

First-year graduate students currently enrolled in a graduate degree-granting program.

Advisors:

NOTE: Applicants who are not currently enrolled in a graduate program (Levels 1 and 2) do not need to complete this section. If you have been accepted into a graduate program for the fall of 2024, please provide the contact information of your advisor on the GRFP application. Do you wish your name to be published on the Honorable Mention List on the NSF GRFP site?
i) PDF of Submitted Application

Select ‘View PDF’ on the View/Print Application page.
EDUCATION AND WORK EXPERIENCE

List academic institutions attended and your enrollment details.

<table>
<thead>
<tr>
<th>Academic Institution</th>
<th>Location</th>
<th>Start Date</th>
<th>End Date</th>
<th>Degree in Granting Program</th>
<th>Degree from Graduating Program</th>
<th>Grad. Date</th>
<th>Field of Study</th>
<th>Cum. GPA</th>
<th>GPA Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stanford University</td>
<td>STANFORD, CA,</td>
<td>08/2012</td>
<td>06/2019</td>
<td>Yes</td>
<td>BS</td>
<td>06/2019</td>
<td>Comp/IS/Eng - Computer Security and Privacy</td>
<td>4.5</td>
<td>4.0</td>
</tr>
<tr>
<td>CAMBRIDGE, MA,</td>
<td>United States</td>
<td>06/2021</td>
<td>06/2024</td>
<td>Yes</td>
<td>PhD, still enrolled in program</td>
<td>06/2024</td>
<td>Comp/IS/Eng - Robotics and Computer Vision</td>
<td>3.9</td>
<td>4.0</td>
</tr>
</tbody>
</table>

List your teaching and work experiences relevant to your field of study since you began undergraduate studies. Experiences do not have to be limited to the academic realm.

<table>
<thead>
<tr>
<th>Title</th>
<th>Institution/Organization</th>
<th>Start Date</th>
<th>Other Experience</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teaching Experience</td>
<td>Stanford University</td>
<td>06/2016</td>
<td>No</td>
<td>06/2019</td>
</tr>
</tbody>
</table>

List any significant academic honors, fellowships, scholarships, publications and presentations.

Academic Honors
Fellowships
Publications

Undergraduate Institution: Stanford University
Current Institution: Massachusetts Institute of Technology

Are you or have you been in a joint bachelor's-master's degree program? No

PROPOSED FIELD OF STUDY

Major Field of Study: Comp/IS/Eng - Robotics and Computer Vision

Is your proposed graduate study interdisciplinary? No

PROPOSED GRADUATE STUDY

Proposed Academic Institution: Massachusetts Institute of Technology
Proposed Graduate Program:
City: Cambridge
State: MA
Country: United States

REFERENCES

List names and organizational affiliations of individuals submitting Letters of Reference (two reference letters must be received at NSF by the published deadline, October 29, 2021 (Friday) 5:00 p.m. Eastern Time, for the application to be reviewed). You are strongly encouraged to provide three reference letters.

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>MI</th>
<th>Organization</th>
<th>E-mail Address</th>
<th>Ref. Rank</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Writer</td>
<td>Ref1</td>
<td></td>
<td>Stanford University</td>
<td><a href="mailto:ref1_writer@stanford.edu">ref1_writer@stanford.edu</a></td>
<td>1</td>
<td>Unsubmitted</td>
</tr>
<tr>
<td>Writer</td>
<td>Ref2</td>
<td></td>
<td>MIT</td>
<td><a href="mailto:ref2_writer@mit.edu">ref2_writer@mit.edu</a></td>
<td>2</td>
<td>Unsubmitted</td>
</tr>
<tr>
<td>Writer</td>
<td>Ref3</td>
<td></td>
<td>Stanford University</td>
<td><a href="mailto:ref3_writer@stanford.edu">ref3_writer@stanford.edu</a></td>
<td>3</td>
<td>Unsubmitted</td>
</tr>
</tbody>
</table>
PERSONAL RELEVANT BACKGROUND AND FUTURE GOALS STATEMENT

* Outline your educational and professional development plans and career goals. How do you envision graduate school preparing you for a career that allows you to contribute to expanding scientific understanding as well as broadly benefit society?
* Describe your personal, educational and/or professional experiences that motivate your decision to pursue advanced study in science, technology, engineering, or mathematics (STEM)
* Include specific examples of any research and/or professional activities in which you have participated
* Present a concise description of the activities, highlight the results, and discuss how these activities have prepared you to seek a graduate degree
* Specify your role in the activity including the extent to which you worked independently and/or as part of a team
* Describe the contributions of your activity to advancing knowledge in STEM fields as well as the potential for broader societal impacts (see Solicitation, Section VI, for more information about Broader Impacts)
* If you have completed more than one academic year in a graduate degree-granting program or a graduate or professional degree, followed by an interruption of at least two consecutive years, address the reasons for the interruption in graduate study here.

Document Uploaded: Yes

GRADUATE RESEARCH PLAN STATEMENT

* Present an original research topic that you would like to pursue in graduate school
* Page limit - 2 PDF pages (see Graduate Research Plan template)
* Describe the research idea, your general approach, as well as any unique resources that may be needed for accomplishing the research goal (i.e., access to national facilities or collections, collaborations, overseas work, etc.)
* You may choose to include important literature citations
* Address the potential of the research to advance knowledge and understanding within science as well as the potential for broader impacts on society
* The research discussed must be in a field listed in the Solicitation (Section X, Fields of Study).

Document Uploaded: Yes

Applications for the Graduate Research Fellowship Program

Program Year 2022
APPLICATION FOR: Amanda Applicant APPLICATION STATUS: Received

Proposed Research Title

* The title should be brief, informative, scientifically or technically valid, intelligible to a scientifically or technically literate reader, and suitable for use in the public press
* Describe in succinct terms your proposed research, reflecting the contents of your Graduate Research Plan Statement
* Include a list of key words, and do not use abbreviations and chemical formulas (in 255 characters or less)
* This title will be used for searching research topics using the key words you supply
* Do not use curly brackets, [], in your Proposed Research Title or Key Words.

Proposed Research Title: Proposed Research Title

Key Words: Key Words
NSF GRFP PROGRAM INFORMATION

Select the level that most appropriately describes your stage of study at the GRFP application deadline.

All enrollment in graduate or professional degree-granting programs must be included.

First-year graduate student currently enrolled in a graduate degree-granting program:

* Never applied to GRFP before as a graduate student or returning graduate student
* Student currently enrolled in a joint bachelor's-master's degree program (must have completed three academic years in program).

Advisor

If you are currently enrolled in graduate school (Levels 2 or 3), provide the name(s) of your current or potential graduate research advisor(s). If you do not have a current or potential graduate research advisor, provide the contact information of your graduate program director.

Entry of at least one advisor is required with a maximum of three.

<table>
<thead>
<tr>
<th>First Name</th>
<th>MI</th>
<th>Last Name</th>
<th>E-mail Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adam</td>
<td></td>
<td></td>
<td><a href="mailto:advisor@mit.edu">advisor@mit.edu</a></td>
</tr>
</tbody>
</table>

NSF publishes the names, the undergraduate and current institutions, and the fields of study of Fellowship recipients and Honorable Mention List on NSF GRFP site.

Do you wish your name to be published on the Honorable Mention List, posted at https://www.research.gov/grfp? Yes
b) **Check Application Completeness**

Select “Check Application Completeness” from Welcome Applicants home page.
c) Manage References

Select “Manage References” from Welcome Applicants home page.
d) **Check Application Package Status**

Select “Check Application Package Status” from Welcome Applicants home page. To check the status of application click “View Your Application Package Status” hyperlink.
i) Click “Back” to return to main status page.
4) Reference Writer Screen Shots

a) Reference Letter Writer Login Page

Reference Writer login to Research.gov.
b) **Manage Reference Letters**

Under Fellowships, click “Manage Reference Letters (Writers)” hyperlink.
c) **Invitation Code**

Enter the invitation code sent via email. Click “Add Applicant”.

---

![Invitation Code Image](image-url)
d) **Select applicant**

Click on applicant’s hyperlinked name and submit reference letter.
e) Confirmation

[Image of GRFP Confirmation page]