

Singh Center REU Application

Application for the University of Pennsylvania's Singh Center for Nanotechnology's REU Program - 2018 (May 29 - August 3)

All application materials, including transcripts and recommendation letters, must be received by February 15, 2018 to be reviewed.

Last Name

First Name

Middle Name

Citizenship

Only US citizens and permanent residents are eligible due to funding agency restrictions

- U.S. Citizen (1)
- Permanent Resident (2)
-

Undergraduate Institution

If you have attended more than 1, please answer this and the following questions about your current institution, unless specified otherwise.

Expected date of Graduation (mm/dd/yyyy)

Previous colleges attended

Current Status

Freshman (1)

Sophomore (2)

Junior (3)

Senior (4)

Other (5) _____

Major(s)

Cumulative GPA (e.g., 3.7)

Maximum GPA possible (e.g., 4.0, 5.0)

Will you be at least 18 years old by May 29, 2018?

- Yes (1)
- No (2)

Email

Double-check the spelling and format are correct; communication to you will be through this email

Email-backup

In case there are technical issues with your above email address

Phone number

Permanent Address - City, State, Country (if not USA)

How did you hear about the program?

Check any of these that apply

- Previous program participant (1)
- Peer/friend (2)
- Your advisor/department/program (3)
- Listserv/mailing (4)
- Web search/website (5)
- Student group or professional society (6)
- Flyer (7)
- Other (8) _____

Are you applying to other summer research or internship programs?

If yes, please list the names of the programs and schools/institutions that are hosting them.

Please also note if there are any potential conflicts with any of these program dates or timelines.

Have you participated in an REU or similar summer research program before (away from your campus)?

Yes (1)

No (2)

Other (3) _____

Have you participated in research within a faculty member's lab at your home institution?

Typically these would be at least 1 semester-long or summer experiences. You will have a chance to provide details in your statement.

Yes (1)

No (2)

Other (3) _____

References (2 letters)

Letters of recommendation should be from faculty members or advisors who can address your academic and/or research abilities and potential. All applicants should have at least one letter writer from your current institution. For the second letter, letter writers can be from other institutions and/or hold positions outside of academia. For example, if you did an internship at a

company or summer research at another school that would be relevant to your REU application, you can include your supervisor as one of your letter writers. *Unless you are a Freshman, a high school teacher should not submit your second letter.*

Your letter writers should address 1) the context of their interactions with you, 2) their perception of how you will contribute to and what you will gain from a 10-week research experience, 3) their perception of your level of academic preparation and motivation and your social maturity and awareness.

Other comments that provide information not available from your transcripts are welcome.

Each letter should be emailed *directly from the faculty member to SinghCenter_REU@nano.upenn.edu* so that it is received by the deadline (**February 15, 2018**).

Note that this system does NOT automatically request your letters. You will need to contact your letter writers and give them instructions on how to submit a letter for you. You are advised to copy these instructions for your letter writers.

Name: Letter Writer 1

In what role do you know Letter Writer 1?
(e.g., lecturer, lab instructor, advisor)

Name: Letter Writer 2

In what role do you know Letter Writer 2?
(e.g., lecturer, lab instructor, advisor)

Personal statement

Upload a statement that discusses a) your scientific and research interests, b) your career and educational goals (e.g., employment, graduate school, etc), and c) why you are applying to this specific program.

Format for file

- a) no longer than 1-page
- b) 12-pt font, single spaced, 1-inch margins
- c) .pdf file format
- d) Name of file: YourLastNameYourFirstInitial-statement.pdf (e.g., for Barbara Garcia-Smith, her file would be: Garcia-SmithB-statement.pdf)

Note that files that are not consistent with the above formatting rules will not be reviewed. Please double-check that your .pdf meets the page limits as sometimes the spacing on your word-processing documents will not be converted in the same way to the .pdf.

Resume

Upload a 1-page resume in .pdf format that highlights any past experience, training or activities that may be relevant for consideration of your application package.

Format for file

- a) no longer than 1-page
- b) .pdf file type
- c) Name of file: YourLastNameYourFirstInitial-resume.pdf (e.g., for Barbara Garcia-Smith, her

file would be: Garcia-SmithB-resume.pdf)

Note that files that are not consistent with the above formatting rules will not be reviewed. Please double-check that your .pdf meets the page limits as sometimes the spacing on your word-processing documents will not be converted in the same way to the .pdf.

Transcripts

You may use a copy of your unofficial transcripts with the application. You should upload one transcript for any institution you have attended.

For example, if you have taken community college courses during summers, you should upload these transcripts in addition to your transcript from your primary school. The only exception is if your primary transcript shows letter grades for coursework done at other institutions. If your primary transcript reads "transfer credit" (and has no grades for these courses), please upload transcripts for these other schools.

Note: Students invited to participate in the program will be required to send an Official transcript (directly from your school's Registrar's Office) in order to be formally accepted into the program.

Format for file

- a) .pdf, .png, .jpeg file types (make sure any image files are easily and completely readable)
- b) Name of file: YourLastNameYourFirstInitial-transcript.pdf
- c) If you have multiple transcripts, you will upload your transcripts from previously attended institutions below. Name the files with the abbreviations for your schools.

e.g., for File names for transcripts for Barbara Garcia-Smith, who attend Univ of Washington, and has taken summer classes at Community College of Philadelphia and Rowan University
Garcia-SmithB-transcript-UW.pdf
Garcia-SmithB-transcript-CCP.pdf
Garcia-SmithB-transcript-Rowan.pdf

Note that files that are not consistent with the above formatting rules will not be reviewed. Please double-check that your .pdf meets the page limits as sometimes the spacing on your word-processing documents will not be converted in the same way to the .pdf.

Transcripts - additional

See guidelines above

Comments/Further Explanation
