# Department of Biological Sciences

**2021 Summer Undergraduate Research Fellowship Application**

# \*This application is for CURRENT undergraduate researchers\*

These fellowships support undergraduate researchers working with faculty in the Department of Biological Sciences at the University of Pittsburgh. Applicants must have been doing research in the lab for one full semester or more by the time summer begins. Each awardee is expected to complete the equivalent of ten or more 40-hour weeks in the lab over the summer. The exact dates are decided by the student in conjunction with the faculty sponsor. During these weeks the awardees must not be out of town, must not be taking classes (including evening and weekend classes, *e.g.* a Pitt course or MCAT preparation class), and must not have other employment, fellowships, significant volunteering or other commitments. At the end of the summer, each student presents a research talk and writes a research report. The stipend is $4000.

Current undergraduate researchers can apply for three named fellowships using this same application:

* **Samuel D. Colella Summer Fellowship:** Mr. Samuel D. Colella is a graduate of the University of Pittsburgh, BS in Business and Engineering, class of 1962. He is currently the director of a number of biotechnology companies and the Chairman of Syrrx Inc. The recipient will write a thank you letter to Mr. Colella.
* **Albert and Cynthia Chung Summer Fellowship.** Dr. Albert Chung is an emeritus professor in the Department of Biological Sciences. The recipient will write a thank you letter to the Chung family.
* **Norman H. Horowitz Summer Fellowship:** Dr. Norman H. Horowitz was a graduate of the University of Pittsburgh, B.S. in Biology, class of 1936. He established this award so that other undergraduate could have research experiences as he did. The recipient will write a thank you letter to the Horowitz family.

The application (see next page) requires two recommendation letters: one from your faculty research advisor (PI) and one from another letter writer who can comment on your science and/or research progress in college. [https://www.biology.pitt.edu/recletter](http://www.biology.pitt.edu/recletter)

## PLEASE GIVE YOUR RECOMMENDERS [NOTICE NOW THAT YOU INTE](https://www.biology.pitt.edu/recletter)ND TO APPLY.

**Instructions and Dates:**

The application consists of both a written application and a poster presentation at our Spring Undergraduate Research Symposium. Members of the Undergraduate Research Committee view the applications and attend the poster presentations.

**February 28, 2021 (Sunday)**

## Written application due

## Completed application Microsoft Word file saved as *lastname\_firstname\_*app. Application should be typed and reviewed for typographical and formatting errors.

* Undergraduate transcript in high resolution PDF saved as *lastname\_firstname \_*transcript*.* Check that the text is legible in your file.
* *Curriculum vita* (CV) saved as *lastname\_firstname\_*CV*.* See <https://www.biology.pitt.edu/undergraduate/resume> for information about CVs.
* Upload at <https://www.dropbox.com/request/E9Rus99o8rKbS64vZKrP>

**Two letters of recommendation due**

* One letter from your faculty research advisor (PI)
* One letter from another person who can comment on your science and/or research progress in college
* Ask your letter writers to save the file as *yourlastname\_letterwriterlastname*\_letter.
* Ask your letter writers to upload at <https://www.dropbox.com/request/E9Rus99o8rKbS64vZKrP>

**Poster session registration due for the Spring Undergraduate Research Symposium**

* Register for the poster session and upload an abstract at <https://pitt.co1.qualtrics.com/jfe/form/SV_2r7CBYLMnTcBQvY>
* Poster abstracts are a maximum of 250 words and must follow the format described here at <https://www.biology.pitt.edu/abstract>
* Save your abstract file as *lastname\_firstname*\_abstract and upload as part of the registration.

**March 5, 2021 (Friday)**

**Spring Undergraduate Research Symposium from 3 PM – 5 PM on Zoom**

* Prepare you poster following poster instructions at <http://www.biology.pitt.edu/poster>. Set your poster size to 40 inches wide x 27.5 inches high (you’ll be presenting on Zoom but this will get you used to a standard poster size)
* Posters will be presented on Zoom using screen share. Practice scrolling to different sections of your poster as you talk.
* Present your poster to prospective undergraduate researchers, application reviewers. and others. Be prepared to discuss your science and how you found your research lab and provide advice for new researchers.

If you have any questions, please contact Dr. Walt Carson at walt@pitt.edu.