**Department of Biological Sciences**

**2021 Summer Undergraduate Research Fellowship Application**

**Chung/Colella/Horowitz**

This application is for CURRENT undergraduate researchers performing research in the Department of Biological Sciences. **Please follow the application instructions in the Instruction file.**

*Please type your application*

# **Full Name (first, MI, last):**

# **Email:**       (please give your university @pitt.edu account NOT a private account)

**PeopleSoft ID #:**

**Permanent Address:**       **Local Address:**       **Local Phone #:**

**Year in School (e.g., Junior):**       **Expected Graduation Date (month/year):**

**List your majors, minors, and certificates that you have declared or plan to declare (note if not declared):**

**Laboratory in which research will be done (e.g., Dr. Karen Arndt):**

**List the semesters** **(e.g., Fall 2020, Spring 2021) you have worked in this laboratory. Specify your role (e.g., dishwasher, research, aid, etc):**

**What weeks (10 or more) do you intend to use to perform your research?**

**What activities and commitments outside of the fellowship do you anticipate during the fellowship weeks?**

**Please use a font different from the font of the prompt.**

**Research Statement**: In 1-2 pages, *in your own words,* describe your proposed summer research project.

*1. Explain the scientific goal of your research and put this into the context of why the research is important.*

*2. Specify any hypotheses you are testing.*

*3. Describe your approaches to testing the hypothesis and why you’ve chosen that approach.*

*4. Let us know what you have completed so far on this project or other projects in the lab and outline what you intend to accomplish during the summer.*

**Additional questions:**

1. What careers are you most considering, and how might this summer research help you to narrow your choices or pursue these goals?

2. Describe a mentor who helped guide your decision to attend college and pursue research OR elaborate on a time when you mentored other people and explain what you learned from this experience.

3. Important research questions are often tackled by groups of people working together. Studies show that diverse groups composed of people with different experiences, skills, and social or cultural backgrounds often solve problems better and more creatively than homogenous groups. However, working in diverse groups with people from different backgrounds often has its own challenges. Describe a situation outside of coursework in which you worked with a group of people you consider different from yourself. How was the group diverse? What did you bring to the group in terms of your own diverse background? What did you take away from your experience that you might apply to helping a lab research group that was not working together well?

4. Are you eligible for Work Study?

Reminders:

* Submit this application, your current Pitt transcript, and your CV by **Sunday, February 28** at <https://www.dropbox.com/request/E9Rus99o8rKbS64vZKrP>
* Confirm that your two recommenders submit letters on your behalf as well.
* Register for the poster session and upload an abstract at [https://pitt.co1.qualtrics.com/jfe/form/SV\_2r7CBYLMnTcBQvY](https://pitt.co1.qualtrics.com/jfe/form/SV_2r7CBYLMnTcBQvY%22%20%5Ct%20%22_blank)

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