

***Application for Undergraduate Research/Artist-in-Residence Fellowship
at the Bowdoin Scientific Station on Kent Island
Summer 2021***

Part A: Application Information

Name:

Cell phone:

S.U. Box :

E-mail:

Class Year:

Major/s:

GPA:

Are you studying off campus during spring '21? Y N

For which project are you applying (see Kent Island Information Handout for details on each project)?

Names of two professors or lab instructors who will serve as references:

Career Aspirations:

What goal would this fellowship help you achieve (e.g., acquire specific skills, conduct field research for an honors thesis, produce art for exhibition on campus, etc.)?

Brief list of previous research/artistic/education experience outside of classes:

Brief list of other previous work experience:

Hobbies or musical interests?

Have you been to Kent Island before? Y N

If so, with whom did you go? _____

What is your actual or anticipated comfort level with living in rustic conditions (e.g., no running water, cell phone coverage, flush toilets, TV, and limited electricity and internet access)?

The expectations for all Kent Island Fellows are as follows:

1. To be able to work independently and self-motivate.
2. To complete your research project to the best of your abilities, working with the advice of faculty advisors to troubleshoot and improve your methods.
3. To present status updates on your project twice over the course of the summer and to write up a final report that will be turned in with your data sheets before leaving Kent Island.
4. To within the first few weeks on Kent Island work with faculty mentors to plan an independent component to your research project.
5. To be a responsible and respectful member of the human and ecological community on Kent Island.
6. To participate fully and with a positive attitude in all aspects of field station life, including meals (breakfast at 7:30 am and supper at 6:00 pm) and chores.

If you feel that you can meet these expectations please write your name here:

Part II: Project Application (2 pages maximum)

A. Personal Statement: Tell us about yourself and why you are interested in spending time at a place like Kent Island

B. Project Selection: Explain why you have selected your preferred project, including the following details:

- How does your prior experience prepare you to conduct this particular project?
- Why is this project particularly interesting to you?
- What do you envision as potential challenges you might face in conducting this project?
- Explain what a successful completion of this project would look like to you.

OR B. Self-Designed Project (RISING SENIORS ONLY)

- Project Title
- Introduction to the project topic and an explanation of why it is important
- Articulate your hypotheses & predictions
- Conceptual model of your study system (a diagram illustrating your hypothesis or predictions). Indicate all factors that might affect the phenomenon that you propose to study and identify the parts of the model that can be manipulated in controlled experiments.
- Provide a bibliography with at least 10 relevant literature sources
- Describe the general methods that you could use
- Expected project outcome/deliverables (e.g., independent study, honors project, conference presentation, publication)
- Please provide a budget and budget justification for any equipment or supplies that would need to be purchased specifically for this project. (Contact Patty Jones for assistance with budget.)
- Potential faculty supervisor (potential supervisor must be one of your 2 references, unless the potential supervisor is Jones)

Part III: Supporting Materials

Please provide copies of the following materials

1. Unofficial transcript printed from Polaris
2. Summary and Contact Information printed from the Personal Profile section in Polaris
3. Resumé or CV

Please email your application to Patty Jones (pjones3@bowdoin.edu) by March 1, 2021 at noon.

Application Deadline is **March 1, 2021**. Final selections will be made and notifications sent in the first week of March. Applications are open to students from any class or major, however juniors who are considering honors research are particularly encouraged to apply. Potential honors students should contact prospective faculty supervisors as soon as possible to plan their projects. We travel as a group from Bowdoin to Kent Island on Memorial Day and return on the last Saturday in July. Questions about this opportunity can be addressed to Director Patty Jones.