

Office of the Curator of Living Collections 125 Arborway Boston, MA 02130-3500 tel: 617.384.5769 fax: 617.524.1418

December 4, 2018

Catherine Chamberlain
PhD Candidate Wolkovich/Holbrook Lab
1300 Centre Street
Boston, MA 02131
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Dear Catherine,

The Arnold Arboretum is happy to support you with your proposed research project: The effects of microclimate variation on budburst timing in an urban environment compared to a forest. The Arnold Arboretum welcomes researchers from around the world to study our living collections (281 acres with over 15,000 accessioned plants growing on the grounds), and we are happy to welcome you as a collections scholar. Our scholars are diverse in their studies, and your project will add to this diversity. The results of your work will not only benefit the global community, but will also strengthen the value of our living collections by increasing the data associated with our plants. We look forward to learning the successful results of you work. This letter is a formal acknowledgement that your proposal has been accepted.

Curatorial staff will provide you with additional passport data/documentation, and will assist with the coordination of your project. Please contact Michael Dosmann (michael-dosmann@harvard.edu) and Connor Davis (connor-davis@fas.harvard.edu) if you have any questions or concerns. Please find attached a pdf of your accepted proposal for your records.

In exchange for the free use of our living collections for your research, we do ask the following in return:

- 1) In all publications and presentations, please acknowledge the **Arnold Arboretum of Harvard University** for providing access to the collections used in your study.
- 2) When appropriate, **properly cite the accession number(s)** of all accessioned plants that you used in your work. These citations can be in the text, a figure/table, or supplementary appendix. We also ask that you associate the accession number with all sequence data uploaded into databases such as GenBank. For those studies where units of analysis are landscape features, please consult with an Arboretum staff member for the proper naming convention. Including these details in your publications ensures that the individual plants are correctly referenced, allowing future researchers to potentially

follow-up on your own work. These data also allow us to document collection usage. Let us know if you have questions on how to do this.

- 3) Please **provide the Arboretum with a copy of your published work** (either digital or hard copy) when it is complete. This is very important to our follow-up work.
- 4) Please **contact the Arboretum if any results from your work seem ambiguous or unusual**, in particular those projects pertaining to taxonomy and systematics. While we strive to have a living collection that is correctly identified, sometimes material in our collection is not true-to-type due to original misidentification in the field or errors in mapping/labeling at the Arboretum. Feedback from the research community assists us in catching these mistakes. Also, do not hesitate to contact me if you encounter any other abnormalities or interesting results/observations. We make a point to capture these in our database. With each added research instance, we and others learn more about this fascinating collection.

If you have any other questions, please do not hesitate to ask.

Best of luck with your research,

Michael S. Dosmann, Ph.D. Keeper of the Living Collections michael dosmann@harvard.edu

Connor Davis Curatorial Assistant connor davis@fas.harvard.edu