

Laura Elizabeth Clerx

154 Pimental Drive, Seekonk, Massachusetts 02771
(401) 743 5156 | lauraclerx@gmail.com

EDUCATION

Harvard University

A.B. Degree in Organismic and Evolutionary Biology.
Secondary Field: English
Honors: GPA. 3.86 Magna Cum Laude

Cambridge, MA
May 2016

Senior Thesis in the Holbrook Whole Plant Physiology Lab: “How Do Trees Maintain Photosynthate Transport from Leaves to Roots as They Grow Taller?: a study of the ontogenetic scaling of phloem sieve tube hydraulic resistance in *Quercus rubra*”.

- Thesis Advisor: Noel Michele Holbrook

Publications:

- Savage, J.A., Beecher, S.D., **Clerx, L.**, Gersony, J.T., Knoblauch, J., Losada, J.M., Jensen, K.H., Knoblauch, M., Holbrook, N.M. Maintenance of carbohydrate transport in tall trees. *Nature Plants*. **3**, 965-972 (2017).

RESEARCH & WORK EXPERIENCE

Kew Botanic Gardens

Harvard University JDH Correspondence Project Teaching Fellow

London, UK
June 2016–July 2016

Boston University Templer Forest Ecology and Biogeochemistry Laboratory Boston, MA
Senior Research Technician/Lab Manager *September 2016-present*

Holbrook Plant Physiology Laboratory

Undergraduate Research Assistant

Cambridge, MA
June 2014-August 2016

Narragansett Bay Commission

Environmental Science Intern

Providence, RI
June 2013-2014

Harvard Food Literacy Project Fellowship

Leverett House Fellow

Cambridge, MA
September 2013-May 2016

HONORS & AWARDS

- Thomas Temple Hoopes Prize for Outstanding Scholarly Work or Research *May 2016*
- *For my senior thesis completed in Harvard's Holbrook Laboratory under the guidance of my thesis advisor Missy Holbrook.*
- Harvard College Herschel Smith Summer Undergraduate Research Fellowship *June-August 2015*
- Harvard College Program for Research in Science and Engineering (PRISE) Fellow *June-August 2015*
- Harvard University Center for the Environment (HUCE) Research Assistantship *June-August 2014*
- Jane Austen Society of North American (JASNA) International Essay Contest *October 2015*