

Meredith Hanlon
Plant Science Department
310 Tyson Building
University Park, PA 16802
mth14@psu.edu
C: (814)251-2436

February 2, 2017

Jonathan Lynch
Plant Science Department
221 Tyson Building
University Park, PA 16802

Dear Dr. Lynch,

I am writing to apply to job listing #68957, Postdoctoral scholar: crop physiology. I am anticipating on finishing my doctoral work in the spring of 2017 and would be available to start this position immediately following the completion of my degree.

Throughout my research career, I have gained experience in analyzing root growth of rice and Arabidopsis. I have employed various imaging techniques, both on the microscopic and whole-plant level, to assay growth and determine factors that impact plant root growth. I have also worked with plant nutrition and have employed various techniques to determine plant mineral contents. Through my work, I have developed skills in understanding root growth and phenotyping and the complex interactions between root growth and mineral nutrition.

I have also gained experience in leading teams and working with others through numerous outreach activities and committees that I have been a part of throughout graduate school. Please see my attached resume for more information about my work and experience.

Thank you for your consideration.

Sincerely,

Meredith Hanlon