

The SOFT Lab
Soil Functions
and Trajectories



The University of Maine is offering a funded assistantship for a Master's level graduate student, starting in Winter 2025. The student will be advised by Dr. Alison King and will be based with the Soil Functions and Trajectories Lab in the School of Food and Agriculture. The successful candidate will work on a project co-designed with Dr. King, with available projects including (1) sources of and controls on plant-available soil organic nitrogen, (2) formation of mineral-associated organic carbon, and (3) the role of aggregation in soil carbon stabilization.

Competitive applicants will have an undergraduate degree or prior work experience in soil science, environmental science, or agriculture. Experience in quantitative research is preferred but not required.

Interested applicants should submit a pre-application using this link:

<https://forms.gle/wwa9n9KUsxiZ3V5W9>. You will be asked to upload a cover letter, C.V., and unofficial transcripts. In your cover letter, please describe your educational background, research interests and research background (if applicable), and relevant skills. Review of applications will begin September 30th, 2024, although the position will remain open until filled. Please contact Dr. Alison King (alison.king@maine.edu) with any questions.