Position Description

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<th>Position Number: 18</th>
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<td>Position Title: Climate Planning and Mitigation – Greenhouse Gas &amp; Carbon Sequestration</td>
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<td>Location: Boston - Remotely</td>
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<td>Duration: June 6 – August 12, 2022</td>
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THIS POSITION IS UNPAID

Brief Description of Internship Position:

The Climate Planning and Mitigation team at EOEEA is seeking interns and summer fellows to:
1. Support the development of Massachusetts’ Natural and Working Lands greenhouse gas inventory and plan for 2050;
2. Conduct research and analyses to help estimate greenhouse gas emissions and carbon sequestration in Massachusetts’ ecosystems;
3. Conduct research and analyses to help estimate the greenhouse gas emissions effects of various policies and land management practices.

Description of Duties and Responsibilities:

1. Complete literature reviews, data syntheses, and research summaries in environmental science and policy;
2. Conduct quantitative and spatial data analyses;
3. Create written, tabular, and visual presentations of findings to discuss with state agency staff.

Preferred Knowledge and Skills:

Knowledge or interest in several of the following topics: ecosystem science, land sector greenhouse gas emissions, carbon sequestration, natural climate solutions, forest ecology, wetland ecology, soil science, land-use/land cover classification/dynamics, remote sensing, natural resource management, Massachusetts climate and environmental policy.

Skills and experience doing internet research, scientific literature reviews, geographic information systems, quantitative analysis/data science, Microsoft Office software, and effective oral and written communications.

Hours per week:
Approximately 20 hrs/week.