

# CSI-TNC COASTAL SUSTAINABILITY POSTDOCTORAL FELLOWS PROGRAM

## ABOUT THE PROGRAM:

Northeastern University's Coastal Sustainability Institute and The Nature Conservancy's Massachusetts and Global Science programs are partnering to offer a joint Postdoctoral Fellowship Opportunity in Coastal Sustainability.

Northeastern University is a global leader in experiential education and research with expertise in marine and coastal ecology, environmental forecasting and climate adaptation, fisheries and ecosystem-based management, ecological engineering and restoration, environmental sociology, and sustainability science. The Nature Conservancy is a world leading conservation organization with marine priorities currently focused on sustainable fisheries, quantifying the economic benefits of coastal conservation, and the role of ecosystems in protecting societies from coastal hazards and climate change.

Northeastern University (NU) and The Nature Conservancy (TNC) are active partners in coastal conservation and sustainability science research and practice. With the launching of NU's Coastal Sustainability Institute (CSI), both organizations are expanding their collaborative strengths in coastal sustainability science and practice. As part of this expanding partnership, NU's CSI and TNC are excited to announce this new joint Coastal Sustainability Fellows Program for postdoctoral scientists.

The CSI-TNC Coastal Sustainability Fellows Program will foster a collaborative, intellectual environment that leverages the interdisciplinary expertise of both CSI and TNC to train postdoctoral scholars and address major challenges facing coastal communities and ecosystems.

The **2021 Fellowship competition** will prioritize applicants with research interests related to coastal habitats and nature-based infrastructure for coastal protection and ecosystem restoration.

While not exclusive, specific areas of research connected to this priority could include:

- Quantifying, mapping, or valuing ecosystem services (e.g., water quality, fisheries, tourism, climate and hazard risk reduction)
- Policy analysis, scenario modeling, or decision-support for coastal planning and practice

## QUALIFICATIONS:

The CSI-TNC Coastal Sustainability Fellows Program welcomes applicants from all fields of study focused on understanding and pursuing coastal sustainability. All applicants must have earned a doctoral degree in a relevant field of natural science, social science, or engineering.

## FELLOWSHIP DETAILS & APPLICATION PROCESS:

The fellowship will provide two years of salary (\$60,000 per year) and benefits plus an additional \$5,000 each year to support travel for meetings and field research. Fellows will be based at NU's CSI and Marine Science Center in Nahant, MA, and co-mentored by scientists at CSI and TNC.

With an anticipated start date **as early as July 2021**, **applications will be reviewed as they are received**. Prospective candidates must submit an application that includes a **CV, 2-4 representative publications, and a 2-page research statement that identifies an academic mentor (or mentors) at NU's Coastal Sustainability Institute**. The candidate will work with TNC mentors in the Massachusetts Rivers, Coasts and Oceans programs. Candidates must also arrange for 2 letters of recommendation to be sent to the selection committee. We are committed to promoting and enhancing diversity in conservation and sustainability science and therefore strongly encourage applicants from all traditionally underrepresented groups. This appointment is funded by an award received from an outside source. The duration of this position is contingent upon the continued availability of funding from this award at its current financial level.



*For questions about the fellowship, please contact:*

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*To apply, please visit:*

<https://careers.hrm.northeastern.edu/en-us/job/506125/postdoctoral-research-associate>