

# SUMMER INSTITUTE FELLOW

This is an exciting opportunity to join a partnership team and provide a unique professional development to Boston-area teachers, focused on climate change and place-based learning. As a member of the Stone Living Lab Summer Teacher Institute team, the Summer Education Fellow will assist with developing and supporting our five-day Summer Teacher Institute, including developing and preparing materials, attending the institute itself, and supporting teacher participants.

# **Organizational Overview**

A generation ago, Boston Harbor was quite literally a dump. A swim in the harbor meant a trip to the hospital. Spectacle Island was a smoldering trash pile. The industrial waterfront was suffering from decades of decline and disrepair. Today, the Harbor is a shining example of the transformation that can occur after decades of advocacy, infrastructure improvements and environmental stewardship. Decades of work and billions of dollars in public and private investment laid the groundwork for today's waterfront renaissance.

Boston Harbor Now (BHN), a nonprofit at the forefront of this transformation, envisions a vibrant, welcoming, and resilient Boston Harbor, Waterfront, and Islands for the benefit of everyone. Their mission is to ensure that these unique regional resources are accessible, inclusive, and properly adapted to the risks of climate change.

BHN focuses on three pillars: Coastal Resilience, Access, and Equity. Current priority projects underway include the Stone Living Lab, focused on finding nature-based solutions to sea level rise, and Harborwalk 2.0, a framework that imagines a bolder vision for the waterfront in Boston as well as surrounding communities and the islands. It goes beyond the existing regulations in anticipation of building a more equitable waterfront that is prepared for the coastal impacts of climate change. As the legislated partner of the Boston Harbor Islands National and State Park and the City's partner for the Harborwalk, BHN prioritizes equitable

access through their public access program, activation and programs to make these spaces more inviting, operational and infrastructure improvements, and awareness and promotion.

This work results in multiple benefits including the increased utilization of the Boston Harbor Islands National and State Park, waterfront and open spaces by an increasingly diverse audience, effective shoreline adaptation to prepare for climate change and sea level rise, improved equitable connectivity to, along, and across the Harbor, and thriving maritime industries and port of Boston.

For more information about Boston Harbor Now, please visit: www.bostonharbornow.org

The Stone Living Lab is an innovative and collaborative initiative for testing and scaling up nature-based approaches to climate adaptation, coastal resilience and ecological restoration in the high-energy environment of the Boston Harbor Islands National and State Park. A "Living Lab" brings research out of the lab and into the real world by creating a user-centered, open, innovative ecosystem that engages scientists and the community in collaborative design and exploration. The Stone Living Lab is a partnership of the Boston Harbor Now, UMass Boston School for the Environment, the City of Boston, the National Parks of Boston, the Massachusetts Department of Conservation and Recreation, the Executive Office of Energy and Environmental Affairs, and the James M. and Cathleen D. Stone Foundation that engages scientists and the community in research, education, and the promotion of equity.

For more information about the Stone Living Lab, please visit: stonelivinglab.org

### **About the Position**

This summer, the Stone Living Lab seeks a motivated and energetic Fellow to support our second Summer Teacher Institute. A five-day immersive program, the Teacher Institute brings ten Boston-area teachers together to learn about and experience place-based learning through the lens of climate change and citizen science. The fellow will join the Institute partner team to support the development and implementation of the Institute, including attending all five days of the Institute from July 24-28.

This is part-time early summer, transitioning to full-time in July, with part-time work in late summer, requiring a flexible work schedule. The position will run from May 1 - September 1 for a total of 600 hours.

## Responsibilities

- Assist in logistical preparations, including transportation, course materials, digital resources, and refreshments.
- Attend weekly Institute planning meetings.

- Review and format 2022 final capstone projects for public distribution and access.
- Coordinate communications with course participants prior to, during, and following the Institute, including inquiries regarding course requirements, logistics, and capstone projects.
- Assist in facilitation and maintenance of Google Classroom for participant discussions.
- Attend the Institute as an auditor and assist in facilitating sessions as appropriate, document and/or digitize session notes for distribution via Institute Google Classroom.
- Participate in reflection, revisions, and Institute close out, including evaluations, final presentations, and participant communications.
- Assist in other SLL education opportunities as desired.

## **Qualifications and Experience**

We recognize that experience can be gained in various ways: lived, professional, volunteer, and more. We encourage you to apply and to consider what you can contribute to youth engagement programs. Black, Indigenous, people of color, people with disabilities, and people with non-dominant gender identities who may not believe they meet all the described qualifications are encouraged to consider what they can contribute to the Stone Living Lab and apply. We are looking for candidates who possess:

- Proficiency in Google Suite, including Gmail, Google Classroom, Docs, Sheets, Drive, and Calendar, to manage appointments, document sharing, and digital collaboration
- Comfort and experience in facilitating adult learning, including group discussions
- Problem solving skills and ability to present possible solutions to supervisor
- Familiarity with curriculum standards, especially Next Generation Science Standards or Massachusetts Science, Technology, and Math, preferred
- Bachelor's degree is preferred but not required. Other credentials, traditional and nontraditional, and experience considered and appreciated.

## The ideal candidate:

- Is highly organized and punctual
- Has a strong work ethic, is good at taking direction, and is able to work with minimal supervision
- Has experience with in classroom or informal education
- Has a professional interest in formal or informal education or adult professional development
- Is a proactive problem solver
- Pays attention to detail
- Works well with a variety of stakeholders and partners
- Is passionate about education and youth development
- Believes in the mission of Boston Harbor Now and the Stone Living Lab

## **How to Apply**

Please send your resume/CV and cover letter to <a href="mailto:employment@bostonharbornow.org">employment@bostonharbornow.org</a> for consideration by **March 31, 2023**. Please use the Subject line "SUMMER INSTITUTE FELLOW Application (your last name)" in your email.

# **Benefits and Salary**

Stipend of \$20-25/hour for 600 hours of work without benefits.

#### **About Boston Harbor Now**

Boston Harbor Now works at the intersection of people and nature to advocate for open space, public infrastructure, and private sector development that will enhance public access to the Harbor and protect the City from the impacts of climate change. We seek to activate the Harbor, reconnect it with Boston's neighborhoods, and protect water-dependent uses. And we build and broaden the constituency for the Harbor by engaging people through diverse programs -- getting them down to the waterfront and out to the Harbor Islands.

## **Commitment to Diversity, Equity, and Inclusion**

Boston Harbor Now is an intentionally diverse workplace. We are intentional about hiring, developing, and retaining people of color at all levels. We don't just accept differences - we celebrate them, we value them, we promote them, and we thrive on them for the benefit of our employees, volunteers, supporters, partners, and community. We recognize that people bring their personal histories to work and that we make better decisions when we include a wide range of experiences and opinions. Diversity refers not only to race and gender, but also to an array of human differences including: culture, ethnicity, geography, socio-economic position, ability, sexual orientation, background, perspective and more that exist in the community and are reflected in the workforce. We value using a race equity lens to manage the organization and create spaces for conversations on race and ongoing staff and board engagement and empowerment to redesign policies, practices, services and programs. Boston Harbor Now strongly believes that diversity plays an essential role in our mission, fostering innovation and creativity, attracting the best candidates to our team, and enhancing our ability to serve.

We are an equal opportunity and affirmative action employer.