# CSCRC 2021 Project Stipend Application

The NOAA-funded "Citizen Science, Civics, and Resilient Communities" (CSCRC) project led by the Museum of Science, Boston in partnership with SciStarter, Arizona State University (ASU), Northeastern University (NEU), and the National Informal STEM Education Network (NISE Network), will engage public participants in active learning about climate hazards through citizen science, deliberative forums and resilience planning. These partners will work with 20 stipend recipients to connect a set of deliberative forum modules that will engage participants in active learning and resilience planning about four natural hazards (extreme heat, sea level rise, extreme precipitation, and drought) with citizen science activities selected in close collaboration with resilience planners.

**Application Overview:** For applications instructions and eligibility, please carefully review the CSCRC 2021 Project Stipend Overview document. This can be found under Application Process, available at:

* <https://www.nisenet.org/CSCRC>

**Preview the application:** The forum stipend application is an online process. Applications can be saved in the Qualtrics site. We strongly suggest you write your responses in a Word doc, save, and then cut and paste that information into this application. You may download the application in PDF and Word document formats here:

* <https://www.nisenet.org/CSCRC>

Applications for a **CSCRC project stipend application** must be submitted online using Qualtrics

by **January 15, 2021**:

* <https://museumofscience.az1.qualtrics.com/jfe/form/SV_2fukI4UY84PfJRP>

## Forum Stipend Application

### 1) Contact Information:

First Name\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Last Name\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Job Title\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Institution\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address 1\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

City/Town\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Zip\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email Address\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Institution Website: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone Number\*: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Organization Information

#### 2) Which options below best describe your organization? Please check boxes to indicate all types that apply:\*

[ ] Science or Technology Museum

[ ] Children's Museum

[ ] Art or History Museum

[ ] Natural History or Paleontology

[ ] Nature Center

[ ] Zoo

[ ] Aquarium

[ ] Botanical Garden

[ ] Planetarium or Observatory

[ ] College/University

[ ] Other - Write In (Required): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\*

**3) Budget: What is the annual operating budget of your museum or organization?**

( ) under $250,000

( ) $250,000 - $500,000

( ) $500,000 - $1 million

( ) $1 - $2.5 million

( ) $2.5 - $6.5 million

( ) over $6.5 million

( ) other - comment about annual operating budget (if needed)

**4) Setting: Please categorize your organization's location.**

( ) urban - large city (> 250,000)

( ) urban - mid-sized city (100,000 - 250,000)

( ) urban - small city (< 100,000 )

( ) suburban

( ) rural

**5) Have you every hosted a Museum of Science forum, NISE Network forum, or have experience hosting discussion-based events for adult audiences before?**

( ) Yes

( ) No

( ) Unsure

**5a) If yes, which forum or event did your organization host? Please describe these programs in more detail. Who was the target audience? What was the program format? Did you reach underserved or underrepresented audiences?**

(open response)

**6) Does your organization have experience hosting citizen science projects?**

( ) Yes

( ) No

( ) Unsure

**6a) If yes, please describe the citizen science activities in more detail. What project do you have experience with? Did you work with outside partners? What audiences did you engage?**

(open response)

**7) What staff or department(s) from your organization will be involved in the planning and implementation?**

(open response)

## Proposed Project Plans

**8) Your proposed project must focus on at least one of four climate hazard categories: extreme heat, sea level rise, extreme precipitation, and drought. What climate hazard would you choose to implement for your project? The climate hazard chosen should align with the local interests of your community and resiliency planners.** Climate hazard and resiliency planner definition can be found in the application overview.

All the climate hazard forum materials are available online for download:[**here**](https://www.mos.org/pes-forum-archive/noaa-forum)**.**

( ) Extreme heat

( ) Sea level rise

( ) Extreme precipitation

( ) Drought

( ) Undecided

**9) Do you have a citizen science project in mind that would align with your chosen climate hazard?**

( ) yes

( ) no

**9a) If yes, what citizen science project do you have in mind? Describe the project below.**

(open response)

**10) Describe the experience your organization has with climate resilience education and/or working with resilience planners. How do you anticipate working with resilience planners for this project?** Our definition of “resilience planner” can be found in the application overview.

(open response)

**11) What audience(s) are you trying to reach? How do you intend to recruit public participants from your community for the forum and citizen science activities? Also include if this project will allow your organization to reach new audiences. How will you reach marginalized populations vulnerable to climate impacts, particularly persons of color and low-income populations?**

(open response)

**12) Do you have any additional comments you would like to share with us?**

(open response)

**13) Project Stipend Budget: In the table below, please estimate your project budget.\***

The forum stipend is $2,000. Stipend recipients will receive a check to help support staff time

and benefits, subsistence for participants, and other applicable costs directly related to implementing the proposed CSCRC project. This is estimated project budget, it can be modified or changed.

The core project team may also provide certain physical materials to stipend recipients to support the implementation citizen science and/or forum activities.  These materials, and the process for providing them, will be determined after stipends are awarded to selected recipients.

#### Stipends cannot be used to pay for indirect costs or alcohol. *See the 2021* [*project stipend overview*](https://www.nisenet.org/CSCRC) *(located under Application Process) for example budget and eligible expenses.*

#### *Be sure all blanks are filled, use "0" and "NA" as necessary.*

|  |  |  |
| --- | --- | --- |
|  | **Amount (in dollars)** | **Brief description of expense** |
| Salary |  |  |
| Benefits |  |  |
| Other |  |  |
| **STIPEND TOTAL** | **2,000** | \_\_\_ |

## Reporting and Evaluation Requirements

Recipients of a CSCRC 2021 Stipend must agree to participate in **REQUIRED** project evaluation including:

* Meeting with project evaluators prior to your activities to develop a schedule and plan
* Gathering email addresses of forum and citizen science participants and sharing those emails with the project evaluators (if participants use the SciStarter platform for forum registration and for citizen science activities, the platform will gather these emails automatically)
* Keeping the evaluators apprised of any changes to your activities, schedule, or approach for gathering email addresses

## Forum Stipend Use Agreement

**If you are selected to receive a CSCRC stipend, you are expected to:**

* Participate in online trainings run by MOS and our project partners
  + Three, hour long training sessions: overview of the project, how to engage your audiences in and coordinate citizen science projects, and how to run a virtual forum.
* Consult with local resilience planner(s) to:
  + Select one climate hazard: Sea Level Rise, Extreme Heat, Drought, or Extreme Precipitation
  + Select relevant citizen science activity(s)
    - It is encouraged to use an existing citizen science project. In the definitions section below there are some examples of projects to fit with the climate hazards.
  + Recruit a community of local citizen scientists
  + Implement citizen science program
  + Create and disseminate a visual summary of local citizen science data, with assistance from MOS and partners
  + Establish a plan for using data within community
* Coordinate a forum event for your climate hazard using already created MOS [Climate Hazard Resilience Forum Materials](https://www.mos.org/pes-forum-archive/noaa-forum) from the previously funded NOAA project.
  + If you are accepted as a site, you will have two options to choose from based on your preference and state guidelines:
    - Participate in a nation-wide virtual forum coordinated and run by MOS.
      * Four national forums will be held; one forum per hazard (extreme heat, sea level rise, extreme precipitation, and drought). Your site and participants would attend the forum for the hazard you selected.
    - Run your own local virtual or small in-person forum.
      * MOS team will help with technical and Zoom support.

**Timeline**

* **December 1, 2020 – Application opens**
* **January 15, 2021 -**Application deadline
* **February 15, 2021 -**Applicants to be notified of award status
* **February - March 2021** – **Stipend a**wardees participate in training webinars held by MOS
* **April - June 2021 – Stipend awardees design** and implement local citizen science projects
* **April - June 2021 – Stipend awardees** hold virtual individual local forum or participate in virtual national forum

If you find that you cannot implement the proposed forum within the project timeline; you may be asked to return the funds.

#### 14) Do you agree to these terms?\*

( ) Yes

( ) No

## Thank you!

Your 2021 CSCRC Project application is now complete. You will be contacted by a

CSCRC project team member if there are additional questions about your application.

**Selection process**

A total of 20 stipends will be awarded through a competitive award process. Applications will undergo a review process by the CSCRC project team and issue awards only to organizations that meet the eligibility criteria. Successful applications will demonstrate strong alignment with the goals of the CSCRC project, help achieve geographic and organizational diversity, and comply with the terms of the stipend. Priority will go to sites that have previously hosted deliberative forum programs, education programs about climate resilience topics and participated in citizen/community science activities.

**Applicants will be informed of their award status in February 2021.**

We recommend downloading the application responses as a PDF, which can be found on the last page of the survey.

**In the meantime, if you have any questions about the workshop please feel free to reach out to David Sittenfeld,** [**dsittenfeld@mos.org**](mailto:dsittenfeld@mos.org)**, or Sara Benson,** [**sbenson@mos.org**](mailto:sbenson@mos.org)

**Acknowledgements**

This material was prepared using federal funds under award NA18SEC0080008 from NOAA. Any opinions, findings, and conclusions expressed in this material are those of the authors and do not necessarily reflect the views of NOAA or the US Department of Commerce.