

CALL FOR SUBMISSIONS

ARTsySTEM residency and research project

2018-2019

DEADLINE: Friday June 15, 2018

Utah State University (USU) invites submissions for the second iteration of the ARTsySTEM Residency Program. ARTsySTEM hosts a **joint** residency that includes **an Artist and a STEM researcher** that will work as a team with an artist, Mark Lee Koven, and scientist, Nancy Huntly, in the creation of a public art work.

ARTsySTEM is supported by both the National Endowment for the Arts (NEA) and the colleges at USU representing the Arts and STEM fields. Grantees will spend approximately 20 days, split between three visits, beginning the Fall of 2018 through the Winter 2019, in Logan, Utah, working as team members. The main objective of this program is to provide artists and STEM researchers with the opportunity to research and explore together the region's culture, environment, and natural resources in the creation of a public work of art that integrates Art and STEM fields. USU will host the residencies on campus, thereby affording the opportunity to make connections with other researchers at the institution and region.

Land use and water conservation continue to play a pivotal role in shaping the identity of our region and its communities. These issues will increasingly become a central theme surrounding climate and human behavior. ARTsySTEM residencies aim to develop awareness in the region, and on a national level, about environmental concerns and engagement with the public towards the discovery, preservation, and stewardship of these natural resources, where art is integrated with the STEM fields at the onset.

ARTsySTEM residencies offer the opportunity to integrate critical and creative practices into a new set of parameters and the potential to challenge established routines, activities, and assumptions about disciplines. The participating artist and STEM researcher will be invited to collaborate with artists, scientists, and students. To facilitate this process, scientists are invited to consider the main areas of interest specific to our region listed below:

- Water conservation, quality, and/or public use
- Sustainability in the West
- Ecosystems, land use, and interpretation
- Air quality

The Objectives

ARTsySTEM seeks to provide artists and STEM researchers:

- The opportunity to advance existing research or generate new work in response to the western environment of the region.
- The opportunity for engagement, exchange, and collaboration with other researchers interested in the integration of the Arts and STEM fields.
- A public means to present the results of this collaboration—whether through public programs, workshops, documentation, or publishing.

Submissions:

Applications are open to STEM researchers from disciplines such as biology, ecology, geology, mathematics, atmospheric sciences, environmental chemistry, agriculture, sociology, natural resource sciences, anthropology, engineering, physics, as well as inter-disciplinary and trans-disciplinary fields. Any STEM researcher with on-going research in environmental issues, land use, water, and STEM integration is welcomed and encouraged to apply.

Support: The Residency will cover the following costs:

1. Roundtrip airfare to and from Logan, Utah
2. Local transport between Salt Lake International Airport and Logan, Utah
3. Honorarium of \$2,000
4. Funding for the public art work and accompanying costs

USU facilities will provide the researchers with access to labs and equipment whenever feasible. If there are special needs, the resident would need to bring their own equipment that the university may be unable to provide.

SUBMISSION GUIDELINES:

We invite STEM researchers, whose work addresses environmental concerns or whose research specifically addresses water, land use, ecosystems, and air quality, to submit an application.

ONLY ELECTRONIC submissions in the following format will be accepted:

+ a 500-word statement of intent outlining your interest and how your STEM research intersects with the focus of the residency. If you have past experience in public art or other art-STEM collaboration, this letter of intent can be accompanied by up to 5 illustrations/images that may speak to potential projects you have envisioned.

+ two-page CV that highlights relevant work

+ please format your proposal into a **single PDF** (under 20 MB) and email to nancy.huntly@usu.edu

Send materials to nancy.huntly@usu.edu. Applications will be adjudicated by a committee

Timeline:

Submission DEADLINE: June 15, 2018

Reviews will begin June 18, 2018

Notification by July 1, 2018

First visit to Logan will be scheduled between September 1 and November 30, 2018