Supported by the Steve and Karen Jones SEAD Fund for Educator Professional Development, the Center for Educational Networks and Impacts (CENI) invites applications for SEAD (Science, Engineering, Arts, and Design) projects that support educator professional development while being creative, innovative, and showing a strong potential for contribution toward the goals of CENI and ICAT. These funds can be used to pursue a range of transdisciplinary activities including STEM/SEAD projects, pilot studies, feasibility studies, or preliminary research. It is expected that the projects funded by the SEAD grants will help catalyze larger projects (with possibilities for future funding), long term initiatives, or one-time events, performances, or exhibitions that engage teachers, students, and the community at the regional level.

All faculty members at Virginia Tech are invited to submit an application and lead a project team. The PI must be a Virginia Tech faculty partnering with an educator in a formal or informal learning system in the community. Jones/CENI grant project leaders are required to work with a CENI liaison and/or an educator within a formal or informal educational site (e.g., school system, museum, or other learning programs).

Please contact a CENI liaison for help connecting with educators at museums, schools and other learning programs.

- Phyllis Newbill  
  Science Museum of Western Virginia  
  (pnewbill@vt.edu)

- Julee Farley  
  Montgomery County Public Schools  
  (farleyjp@vt.edu)

- Kim Keith  
  Floyd County Public Schools  
  (kimkeith@vt.edu)

- Jamie Little  
  Radford City Public Schools  
  (littlej@vt.edu)

- Sue Magliaro  
  SW Virginia  
  (sumags@vt.edu)
In some instances, ICAT/CENI can provide workspace in support of SEAD projects for the duration of the project award year. This will be somewhere within the Creativity and Innovation District on an as-needed basis and when available.

A team of CENI specialists are available to become project team members for approved projects. CENI evaluation experts and school/museum liaisons are available to support projects via evaluation plans, outreach events, and facilitating access to local educational sites. As part of your proposal, please indicate what assistance you are requesting from CENI staff.

**SPACE AND SUPPORT**

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**FUNDING INFORMATION**

- Funding requests may be up to $3,000.
- Funds will be awarded to PI’s home department unless otherwise authorized by CENI. All project expenses must be posted to Banner within 30 days of the project’s end date.
- Unspent funds must be transferred back to CENI within 45 days of the project’s end date. Funds will not be awarded for conference travel, food, or outside artist fees.
- Funds can be used to enable teachers to work outside the classroom and for logistics that enable teachers and students to attend VT-related activities.
- Funds can be used to buy out faculty time during the academic year or summer pending home department approval.
- Funds may be used for equipment, software, materials, student wages.
RESEARCH AREAS

Proposals should involve two or more of the following areas represented by the Institute:

- Visual arts
- Life sciences/Agriculture
- Physical sciences
- Performing arts
- Architecture
- Earth sciences
- Industrial design
- Education
- Human sciences
- Social sciences
- Computer science
- Engineering
- Humanities
- Technology

SUBMISSION PROCESS

Please complete the Google form:

https://docs.google.com/forms/d/1gX5Msp-o743M4VRxaEj1YlZ4vwCwxvLEFIYkCB4z4H4/edit