



INSTITUTE FOR CREATIVITY, ARTS, AND TECHNOLOGY
RESEARCH LEAVE SUPPLEMENT

Request for Proposals: Extensions of Research Leave

Submission Due Date: December 6, 2019 (5:00pm EST)

SUMMARY:

The Institute for Creativity, Arts, and Technology (ICAT) brings together scientists, engineers, artists, and designers to tackle some of the world's most complex problems. Powered by advanced technology and networks of talented and creative people, ICAT supports teams of faculty and students from across academic disciplines to address particular needs, ranging from large societal problems to industry-specific challenges. ICAT studies process, including education, arts and design integration, and the translation of research into practice.

ICAT invites applications to supplement or extend planned research leave of faculty by providing semester matching funds to home departments. These funds can be used to extend research leave by a semester for faculty pursuing a range of transdisciplinary activities including creative projects, pilot studies, feasibility studies, or preliminary research. It is expected that the research leave funded by ICAT will help ICAT to advance its mission of addressing complex challenges through networks of people and advanced technology.

ELIGIBLE INVESTIGATORS:

Tenured faculty members, or faculty members on continued appointment, with the rank of assistant professor or higher, holding full-time faculty appointments and having accrued a minimum of six years of service, are eligible to request research leave from their home departments in accordance with university faculty policies.

ICAT seeks to diversify affiliated faculty along multiple dimensions. ICAT is dedicated to InclusiveVT – serving in the spirit of community, diversity, and excellence to create a community that nurtures learning and growth for all of its members.

FUNDING INFORMATION:

- Funds will be awarded for Fall 2020 or Spring 2021.
- Funds will be transferred to the recipient's home department to administer.

AREAS OF ICAT RESEARCH INTEREST:

Areas of expertise that ICAT is looking to expand include but are not limited to:

- Design
- Anthropology
- Social informatics
- Data visualization
- Making
- Immersive Environments
- Creative process
- Spatialized sound
- Pedagogical Research

SUBMISSION PROCESS:

Email a PDF copy of your submission including cover page with all necessary signatures to Holly Williams at hmccall@vt.edu by **5:00pm on December 6, 2019**.

SUBMISSION GUIDELINES:

Proposal Document: *Please address each section in your proposal using Times New Roman 12 pt. font. Proposal should be limited to 5 pages, including images.*

Complete faculty:

- Faculty Name, Email, Home Department;
- Proposed budget
 - If applying for an additional semester of leave, please indicate the dollar amount of your current AY salary that must be covered
 - If applying for any type of research leave supplement, please include an itemized list and amount of the request
- Copy of application letter to the provost's office including detailed description of the proposed leave or other scholarly project, location of activity, and relevance of the activity in contributing to the faculty member's own scholarly research program

Statement of Need/Project Description:

- Listing of research areas involved (see first page)
- Statement of innovation
- Linkage to ICAT mission and goals
- Vision of how work will impact ICAT
- Where project work will happen and if technical resources from ICAT are needed

Methods and Strategies:

- Describe the activities that will be conducted as part of your research leave

Goals and Objectives:

- Describe the overall outcome your project aims to achieve
- Describe project outputs
- Describe plans for future funding, exhibition, etc.

Engagement with ICAT Community:

- Describe envisioned engagement with the VT community in support of ICAT
- Examples include but are not limited to workshops, concerts, installations

Plan for Evaluating Project Success:

- Describe how you will determine if your project has been successful
- Describe anticipated outcomes and deliverables

Timeline:

- Timeline should begin with fall academic semester 2020 or spring academic semester 2021.

REVIEW CRITERIA:

The proposals will be reviewed by the Institute Executive Director, Deputy Executive Director, and faculty reviewers, and then evaluated based on the following criteria:

1. Intellectual merit and innovation
2. Interdisciplinary nature of the faculty's work
3. Link to the ICAT mission
4. Broader impact of the research
5. Potential channels to advance the proposed research
6. Timeline
7. Clear outcome, deliverables, engagement with plan

After the proposals are reviewed, the applicant may be asked to meet with the review committee.

Awards will be announced by **January 31, 2020**.