Office of the Vice President for Research

Request for Proposals: Emerging Innovations Facilities (FY18)

This RFP is relevant for new Emerging Innovations Core Facilities and also for existing Emerging Cores applying for renewal.

APPLICATION RECEIPT DEADLINE: May 1, 2017

DESCRIPTION: The Office of the Vice President for Research is committed to supporting research infrastructure and facilities necessary to enable excellence, innovation, and outstanding achievement in research, scholarship and creative artistry. These shared resources ensure access to state-of-the-art research tools and expertise across the University and provide for development of new directions in emerging areas of research and technology.

The Office of the Vice President for Research is pleased to announce availability of funding from the Research and Creative Artistry (RA/RSP) Core Facility allocation. This RFP is focused on directed funding of Emerging Innovations Facilities – characterized as providing access to resources and/or services in new or emerging area of research and technology. These facilities may serve a broad or focused spectrum of researchers primarily within CSU. The intent of these funds is to explore new instrumentation and/or methods and/or services and demonstrate utility and impact to the CSU research community. Early milestones will be set to monitor progress and to nurture success. Awards will be made for one-time funds over a two-year term. Re-competition will be allowed in one additional funding cycle and successful programs may eventually be eligible for transition to a Foundational Core Facility (or incorporation into an existing Foundational Core Facility) or may continue as a Specialized Research Service Facility if services are focused within a unit or research community.

CHARACTERISTICS AND OPERATIONAL STRUCTURE OF AN EMERGING INNOVATIONS FACILITY

In general, the following organizational/operational structures will be found in all Emerging Innovation Facilities:

1. A dedicated leader who spearheads the effort to develop a new or emerging technology or service.
2. A demonstrated potential and plan for broad usage or applicability over an extended lifetime.
3. A well-defined mission statement that clearly articulates the role of the facility as well as the framework or context within which the facility operates.
4. A financial model for use of the facility and plans or process for developing a long-term business plan.
5. A substantiated resource commitment (e.g. funding, time buy out, etc.) from stakeholders in the facility including anticipated cost sharing for major instrumentation/equipment purchases in the next two years.

**AVAILABLE FUNDING:** Funding is derived from the RA/RSP Core Facilities allocation (1-6 funds) and awards are subject to the availability of funds. Emerging Innovations Facilities will be awarded one-time funding over a two-year term and will be required to submit a mid-funding progress report and annual budget request at the end of FY18. Given current funding levels, we anticipate 3-5 awards will be made in the range of $30-$75K to be spent over FY18 and FY19.

**ELIGIBLE COSTS:**

*Emerging Innovations Facilities:* One-time funding can be requested for the following applications:

- Personnel
- Equipment repair/maintenance
- Equipment acquisition (including cost share), and/or upgrades
- Technology acquisition and/or upgrade
- Infrastructure improvements
- Marketing, accounting, and business plan support
- Pilot research projects (funds distributed directly to facility as user fees)

A mid-funding report will be required at the end of FY18. Changes in project purpose or scope related to funding require advance review and approval.

**PROPOSAL PROCEDURE:** Proposals are limited to 4 pages total (exclusive of the cover page and any attachments/appendices). Proposals should be submitted as a single PDF document using a font size of 11 point or larger.

*Submissions are due to the OVPR by close of business on May 1, 2017. Late proposals will not be reviewed.*

The proposal should be organized to provide all of the following content:

1. Cover page including: proposal title, key personnel and contact information, summary of proposal and requested funds by year (FY18, FY19, Total), and signatures of home unit(s) and college(s).
2. Detailed description of the facility functions and service, justification for why it should be considered as a new “Emerging Innovations Facility” or why the existing Emerging Innovations Core should be funded for a second two-year term. How it meets (or is proposed to meet) the Characteristics and Operational Structure of an Emerging Innovation Facility as described above.
3. Budget request and justification. Specify how funds will be used (in narrative and budget format) and the expected outcome.
5. Details of resource commitment (e.g. additional funding, faculty time buy out, etc.) from stakeholder(s).

**SELECTION PROCESS**: The Vice President for Research will make final funding decisions and include input from key stakeholders.

**KEY DATES**

- Applications are due by Close of Business (5:00 PM) May 1, 2017.
- Applications should be submitted electronically to vpr_nominations@mail.colostate.edu.
- Awards will be announced no later than May 31, 2017.
- Awards will support work beginning July 1, 2017.

**INQUIRIES**:

Please send questions to:

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