

COVA CCI Computer Lab Upgrades

CoVA CCI-21-04:

DEADLINE DATES:

RFP ISSUE DATE: October 1, 2021

Last day for questions and answers about this RFP: October 15, 2021

Proposals due: November 1, 2021

Notification Date: December 1, 2021

Period of Performance: January 1, 2022 – December 31, 2022

Supported by:

Coastal Virginia Center for Cyber Innovation

Commonwealth Cyber Initiative

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CoVA CCI Computer Lab Upgrades (RFP Number – COVACCI-21-04)

Virginia's Commonwealth Cyber Initiative (CCI) aims to create a Commonwealth-wide ecosystem of innovation excellence in cyber-physical systems (CPS) with an emphasis on trust and security. Certified as a node of CCI, the Coastal Virginia Center for Cyber Innovation (CoVA) seeks to:

- Conduct fundamental research that will lead to breakthroughs in CPS security (CPSS), contributing to the CCI mission of establishing Virginia as a global leader in secure CPS and in the digital economy,
- Foster and accelerate commercialization of CPSS innovation in order to grow and diversify the Virginia cyber economy, and
- Expand and diversify the cybersecurity talent pipeline through investments in research capabilities and commercialization efforts.

I. Objective

This RFP is being released to solicit proposals to build new or provide upgrades to academic and/or research computer labs at the public community colleges and/or universities within COVA CCI which are used by students and/or faculty to enhance their academic and/or research capabilities. Funding can be used to purchase hardware, software, and/or cloud enabled services for these computer labs.

II. Eligibility

Public community colleges and universities within COVA CCI are eligible to apply for this RFP.

III. Awards

A total of \$350,000 is available to support this RFP and we anticipate awarding 3-5 awards. While a 1:1 match is not required, we encourage each institution to provide additional funding as needed to complete the upgrades.

IV. Award Conditions

Selected applicant(s) are expected to participate fully in COVA CCI activities including providing materials needed for reports, participation in COVA CCI meetings, and responding to data collection requests by COVA CCI. All publications and presentations resulting from the grant should acknowledge support from Coastal Virginia Center for Cyber Innovation (COVA), Commonwealth Cyber Initiative (CCI).

V. Proposal Format

Proposal must use 1-inch margins, 11-point font or larger (Arial or Helvetica) and single line spacing.

1. Title Page (one page)

Use the provided Title Page which includes the name of RFP, Project Title, Project Abstract (no more than 250 words), total budget amount, and name, institution and contact information of PI and Co-PIs.

2. Proposed Project (up to 4 pages unless otherwise specified)

- Objectives, methodology, milestones, and timeline. Identify if different tracks are available for consideration.
- Description of the requested equipment, software and/or service.
- Description of research and education activities to be enabled.
- Discussion of alignment of the project with CCI and COVA CCI objectives.
- Measures of success. What are the key performance indicators and how will success be measured and tracked?
- Other areas of consideration. The proposal can provide other specific guidance as needed to define the scope of project.

3. Budget (no page limit)

Use the provide Budget Summary Worksheet to capture overall project budget or work with your appropriate Office of Sponsored programs or Research Foundation on budget development and provide their budget worksheets.

4. Biographies.

Include biographies of PI, Co-PI and other key project personnel. Up to 3 pages each using the NSF format.

5. Letters of Commitment/Support (not counted in total page count).

If applicable, provide letters of commitment/support.

VI. Schedule

Request for Proposal Released: October 1, 2021

Q&A period: October 1, 2021 – October 15, 2021

Proposals due: November 1, 2021

Award Notification: December 1, 2021

Project Dates: January 1, 2022 – December 31, 2022

VII. Proposal Submission

Proposals must be submitted via email to jcostanz@odu.edu not later than the close of business on date specified above in section VI. Schedule. Late submissions will not be considered.

Proposals must be submitted as a single PDF file.

VIII. Evaluation Criteria

A committee of individuals, selected for their experience, will review each proposal and make funding recommendations to the COVA CCI Executive Director.

Evaluation Criteria will include:

- Alignment with COVA CCI goals and objectives
- Intellectual Merit. Advances knowledge and understanding within the projects field of study or areas of interest.
- Broader Impacts. Benefits the Commonwealth, CCI, or COVA CCI outcomes, including improvements in diversity and inclusive representation.
- Commercialization (if applicable). Explores creative, original, or potential transformative concepts that lead to commercialization.
- Responsiveness to business and/or industry priorities and/or workforce needs.
- Project objectives and goals are clearly laid out and achievable, includes a project timeline and project deliverables, and describes required budget and resources.

IX. Questions and Point of Contact

Questions related to this project should be sent to John Costanzo via email (icostanz@odu.edu).