

**2017-2018 Mason 4-VA**

**Proposal for Collaborative Research Grants**

The 4-VA Collaborative is a partnership program that includes George Mason University, Virginia Tech, James Madison University, University of Virginia, Old Dominion University, and Virginia Commonwealth University. The 4-VA mission is to promote inter-university collaborations that leverage the strengths of each partner university in order to accomplish more than any individual university could achieve alone. The legislation creating 4-VA explains that the collaborative was established “*to utilize emerging technologies to promote collaboration and resource sharing to increase access, reduce time to graduation and reduce unit cost while maintaining and enhancing quality.”*

4-VA strives to:

1. Collaborate on research projects to leverage university resources and become competitive for external awards;
2. Redesign STEMH+ courses for improved student success with technology supported pedagogy;
3. Share courses, expand local expertise, and increase efficiencies for course capacity; and
4. Increase access to courses, especially high demand STEM courses, across the Commonwealth.

The Mason 4-VA Research Grants Program is designed to advance these goals with specific grant initiatives that also enhance the priorities and interests of Mason.

**Competitive Research Grants**The competitive grant program is intended to improve research competitiveness within the Commonwealth and at Mason by providing funding for faculty to engage in pilot research focused on 4-VA goal areas that could be used as a springboard for subsequent, major federal grants. Collaboration with a researcher at one of the 4-VA partner institutions is strongly desired, as is active dissemination of the research findings. Research proposals could also directly lead to course redesign. Funding amounts are expected to range from **$5,000 to $20,000 per grant**, not including complementary funding that may be supplied by partner institutions.

**Who May Apply?**

* Grants are available to full-time faculty or administrative faculty;
* Faculty who have received previous 4-VA grants may be eligible for additional funds, but **preference will be given to new research projects.**

**Required materials:**

Cover Sheet with title, unit, and signatures (see final page of this form).

1. Statement, no more than three pages, that gives the rationale for the research grant and addresses each of the following questions.

* How does your grant proposal address the goals of 4-VA? Please provide a project summary and identify what initiatives are being addressed.
* Who is involved in your grant proposal? **All participants must be listed and their role in the grant delineated, including researchers from other institutions.**
* What is the nature of your collaboration? **Projects that extend to at least one of the other 4-VA institutions will be given funding priority.**
* What will your measures or indicators for success be with this project? *Active dissemination is expected to be a major project component. To be competitive for funding, projects should have a defined dissemination plan for the 4-VA community that includes ongoing project updates and dissemination of findings.* For example, 4-VA grant recipients are encouraged to submit a presentation proposal to the annual *Innovations in Teaching and Learning* *Conference*.
* What roles, if applicable, will be available to graduates or undergraduates to participate in this research grant and how will they be selected? **NOTE:** OSCAR will directly receive any funds designated for undergraduate researchers.
* If you have received a previous 4-VA grant, please identify the dissemination activity associated with that project.

1. Timeline for developing, implementing, and assessing the project. Projects that do not have articulated strategies for assessing success, or outcomes will not be considered. Provide budget and budget justification that clearly describes the funding needed. Please break the budget down into the categories listed below. Depending on state funding, and successful reported results, projects may be extended for up to 2 years. **NOTE:** purchased materials must be directly related to the research grant. Food or clothing purchases, for example, **must be approved by the Mason 4-VA campus coordinator.**

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| **Category** | **Spring 2018** | **Summer 2018** | **Fall 2018** |
| **Faculty Stipends** | $ | $ | $ |
| **Graduate Student Stipends** | $ | $ | $ |
| **Undergraduate Research (OSCAR)** | $ | $ | $ |
| **Materials (list)** | $ | $ | $ |
| **Other (list)** | $ | $ | $ |

**Grant Process Timeline:**

1. The primary investigator (PI) submits a grant proposal in PDF form to Marcy Glover, Deputy Campus Coordinator, at mglover2@gmu.edu
2. Submitted proposals are reviewed by the Mason 4-VA Advisory Board.
3. The 4-VA Campus Coordinator (Associate Provost, Janette Muir) finalizes grant approvals.
4. Grantees are notified of outcomes.
5. Funds for approved grants are released to the grantee(s) and grant work is permitted to commence.
6. Grantees comply with reporting and accountability requirements throughout the duration of the grant, as stipulated in the award letter.

**Deadlines:**

* Proposals will be accepted **September 18-October 18, 2017**
* Award Notification: **November 17, 2017**
* Dispersal of funds: **December 15, 2017**

**4-VA strives to:**



**Mason 4-VA   
Research Grant Proposal 2017-18  
Cover Sheet**

**Title of Project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
Lead Proposer:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
  
**Additional Participants   
(list name, unit and institution):**

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**Approval Signatures**

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| Local Unit/Department Approval | Date |  | College/School/Unit Approval | Date |