

# COLLABORATIVE RESEARCH GRANTS

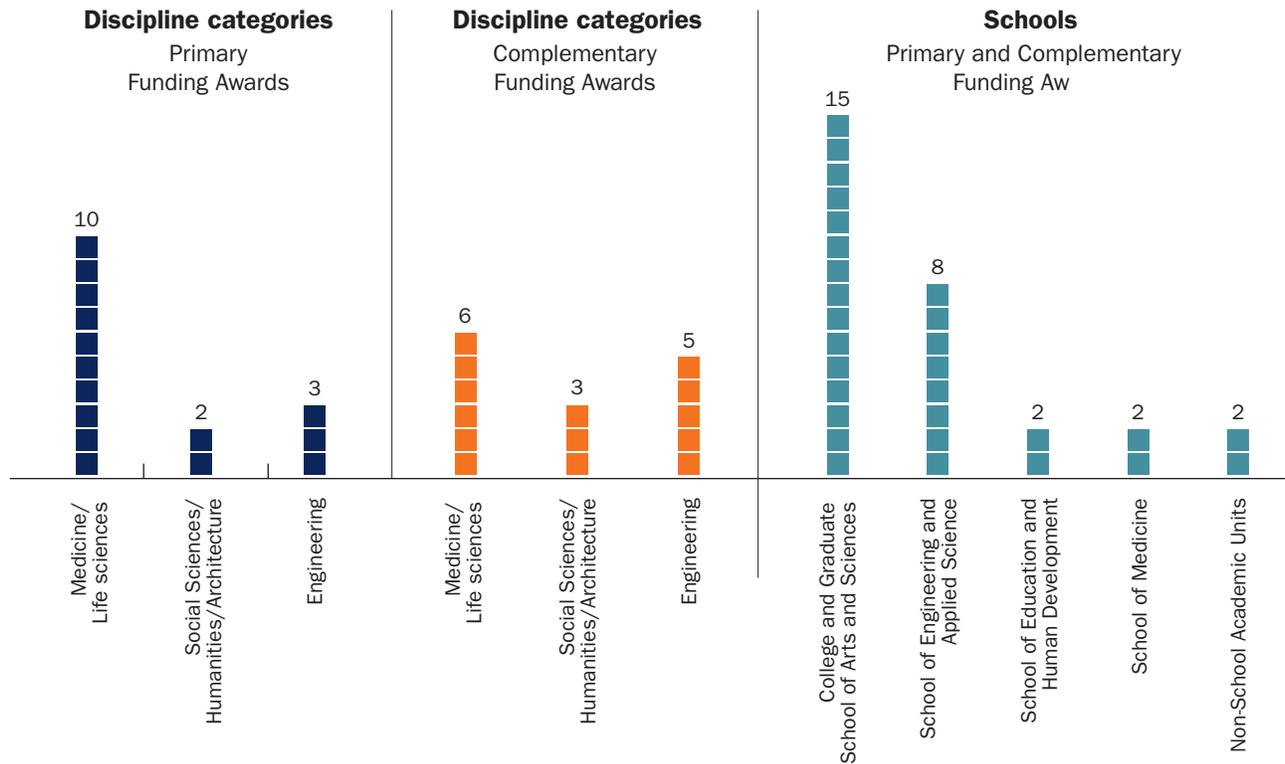


Collaborative Research Grants offer faculty the opportunity to utilize seed funding to leverage expertise and resources around the Commonwealth. There are two funding mechanisms in the 4-VA at UVA Collaborative Research Grants program: primary funding is awarded to a UVA faculty member who is the lead Principal Investigator (PI) on a project and complementary funding is awarded to a UVA faculty member who is a Co-PI on a project funded by another 4-VA institution. With access to funding via a 4-VA Collaborative Research Grant, faculty teams can build evidence to show that their projects will make valuable, impactful contributions to their fields, thereby increasing their chances of winning larger external grants.

In the 2022 award year, the 4-VA at UVA Collaborative Research Grants program supported UVA faculty through 15 primary funding awards and 14 complementary funding awards, representing academic departments across the University and collaborations with four other 4-VA institutions.



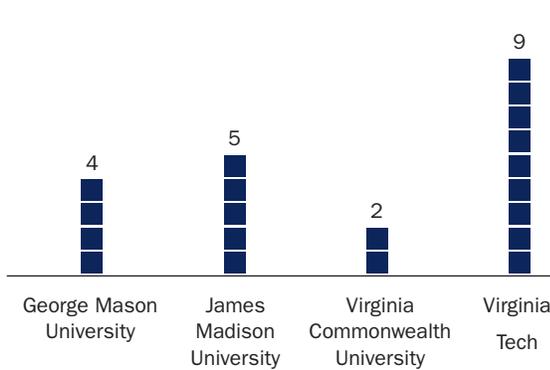
The 2022 Collaborative Research Grant award year was inclusive of faculty across the University.



## Collaboration

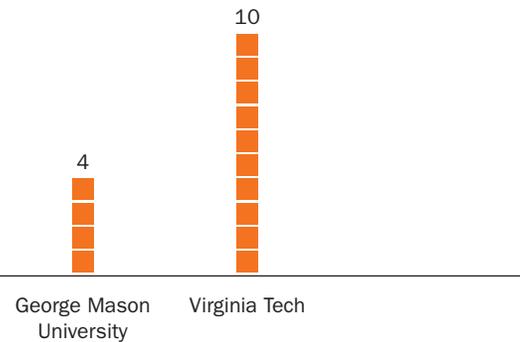
The 4-VA at UVA program encourages UVA faculty members to collaborate across the Commonwealth.

**Primary Funding Award Collaborations by Institution**



Note: several primary funding awards included collaborators at multiple institutions

**Complementary Funding Award Collaborations by Institution**



From a sample of 15 CRG Studies:  
10 indicated that their non-UVA Co-PI was a new professional connection with whom they had not previously worked

## Impact

4-VA Collaborative Research Grants are intended to enable faculty teams to test ideas in pursuit of subsequent external funding opportunities. To better understand the program’s impact on this goal, a survey was administered to all 2022 4-VA at UVA CRG primary funding award recipients (n=15). Although the survey was administered barely a year after their initial 4-VA CRG award, the data suggest that 2022 CRG primary funding recipients are actively engaged in disseminating their findings and pursuing external funding awards, and much of this work remains ongoing.

Of survey respondents, three have applied for external funding and seven more are in the process of applying. As of publication of this report, \$3.7M in external funding has been received as a result of the initial investment from 4-VA at UVA. Additionally, respondents were asked to report their successes in disseminating the findings from the studies supported by 4-VA at UVA, specifically whether UVA PIs pursued journal publications and conference presentations. Two respondents have written journal articles that have already been accepted for publication with six additional respondents currently drafting articles for review; three respondents have been accepted to present their findings at scholarly conferences. Five primary award recipients (42%) leveraged their 4-VA CRG project to begin a new, related study.

Student engagement is an important element of the Collaborative Research Grant program, and when asked about student participation in their projects, 4-VA at UVA CRG primary award recipients indicated a strong commitment to providing hands-on learning experiences in research training.

**Projects reporting student involvement**



Number of students participating: **14 Undergraduates; 15 Graduates**

**Data Collection**



**Data Entry**



**Data Analysis**



**Manuscript Drafting**



Beyond gaining valuable hands-on training in research methods, students are finding ways to translate their CRG experience to the classroom. Survey respondents indicated that their 4-VA at UVA CRGs have supported undergraduate papers and presentations (7), poster presentations (3), and doctoral dissertations (5).