

# Applied Research & Innovation Initiative Proposal Submissions - 2025 Cycle

Download and use this template document to craft your responses for the Applied Research and Innovation Initiative funding for the 2025-2027 funding cycle.

Applications will close on October 14, 2024. Late submissions will not be accepted. Any questions should be sent to Candice Vinson, ARII Program Manager, at cmvinson@wm.edu. More information about ARII can be found on the ARII website.

#### Please note:

- Researchers may be listed on more than one project submitted to ARII. Multiple submissions are allowed.
- It is required that undergraduate students are actively mentored as part of the research team.
- Graduate students may be involved in addition to undergraduate students if that is appropriate to your project.
- Each proposal must recruit at least one new student beyond those already involved in research with the PIs. Recruitment should come from as broad a pool as possible to increase access to research opportunities.
- Your mentorship plan must include connection to aspects of career preparation and readiness.
- The project lead should fill this application out. This will be the main point of contact for this project, and their department will receive and administer the funds.
- The project must align with the missions or goals of at least one of the hosting units (Global Research Institute, Whole of Government Center of Excellence, Institute for Integrative Conservation).
- Follow directions for section length and requested information as outlined in the RFP.
- Inclusion of images at the end of the proposal will be accepted.
- Please make sure your PDF is labeled lastname firstname ARII25

## **Basic Information**

Project Title or Working Title

Your First Name (Project Lead)

Your Last Name

Your W&M Email Address

Your W&M unit/department affiliation

List all other researchers that will be involved, as well as their unit/department.

Which award you would like to be considered for: full grant, exploratory grant, or both

## **Project Information**

## Scope of the Project

In no more than two paragraphs, please explain:

- How your project incorporates at least two of the Vision 2026 pillars: Careers, Data, Democracy, and Water. Careers should always be included, as we are looking to provide career preparedness opportunities for students.
- Interdisciplinary aspects of your project and what internal W&M units and external entities (if any) will be brought together to tackle the issue at hand.
- How this project aligns with the missions or goals of at least one of the hosting units (Global Research Institute, Whole of Government Center of Excellence, Institute for Integrative Conservation).

### Student Recruitment, Mentoring, and Research Activities

In no more than one page, please explain:

- How will you recruit one or more suitable students, beyond those already engaged, to collaborate on this project?
- What elements of the project will these students be involved in and how will you mentor those students to be successful in those activities? The mentorship plan must include connection to aspects of career preparation and readiness.
- What are your plans to retain and support students throughout the project?

#### **Timeline**

In no more than 1 page, please outline the major activities and milestones anticipated for each of the semesters (spring, summer, fall) of this research project.

## **Project Description**

In no more than two pages, please describe:

- The rationale and background for the project
- The anticipated impact on society (i.e. its applied audience)
- The research objectives/questions along with any hypotheses and predictions (if appropriate)
- An outline of the methodologies and approaches that your team will use to meet your objectives
- How the team you have constructed have the background and access to resources to complete the project

## **Expected Deliverables**

In no more than one page, please describe:

- The intended deliverables that will be produced from this project
- How those relate to the objectives of the project
- How those deliverables will meet the needs of your external audience (i.e. relate to the applied nature of the project)

## Sustainability Plans

In no more than two paragraphs, please indicate possible and/or current sources of external support that you intend to explore as part of this project. We are interested in hearing what your plans are for sustaining the project beyond the seed funding offered by ARII.

## **Budget**

In no more than a page, please list all major expenses using the categories below as a guideline, along with a sentence justification for each. Research costs should be line itemed to the best of your knowledge at the time of applying. If you have already identified a possible conference, please include that information.

- Faculty/staff researcher stipends for personnel who are eligible for additional research stipends at W&M (We cannot provide stipends for external collaborators) (up to \$45,000 per year, minimum 3 research personnel)
- Student researcher stipends (up to \$12,000 per year \$4,000 per student)
- Research costs; allowable expenditures include: supplies, research travel, additional student stipends, participant costs, small equipment items (up to \$25,000 per year)
- Conference expenses (for second year only, \$6,000)