## **Competition Details**

# **FY23 BIO5 Rapid Grants**

### **Dates**

Internal Submission Deadline: Thursday, December 29, 2022 at 5:00 PM

**Details** 

**Administrator(s):** Research Development Services (Owner)

Kate Riley

Category: Open Funding Opportunities

**Cycle:** 2023

Number of Applications 1
Allowed per Applicant:

**Total Funding:** \$0

Award Range: Up to \$50,000

Will any funds be matched?: No

# **Description**

The BIO5 Institute, Improving Health TRIF initiative, is accepting "Rapid Response" proposals for interdisciplinary basic science, technology, clinical, or population research that will lead to preliminary data for submission of external grant proposals. All personnel and long-lead infrastructure must already be in place so that work can begin within 30 days of being funded. Projects will be **up to 6 months in duration** and **up to \$50,000 in budget**. Shorter duration and smaller budget proposals are welcome.

Proposals should fall within one of the BIO5 strategic research areas of Resilient Aging, Infectious Disease and Microbiome, Precision Medicine and Omics, and Technology for Health. Further, the proposal should address one of the following specific topic areas:

- 1. Health Equity, ensuring that all persons have the opportunity of achieve their best health. Projects that are relevant to a future Clinical and Translational Science Award application are encouraged.
- 2. Advancing data science for biological and medical applications. Projects that pair advanced data science techniques with subject/domain expertise, and address reproducibility/data sharing are encouraged.
- 3. Bioeconomy-related research that positions UArizona to address challenges laid out in the White House executive order on Biotechnology and Biomanufacturing Innovation. Of particular interest are transformative ideas that are within the ARPA-H focus areas of Health Science Futures, Scalable Solutions, Proactive Health, and Resilient Systems.

#### **PROPOSAL FORMAT**

In two pages or less, provide:

- Significance
- Work to be performed
- Deliverables
- Specific external grant mechanism targeted (showing that the work proposed is necessary and sufficient to be competitive for this mechanism)
- Timeline (up to 6 months)

Also provide investigator biosketches (5 page maximum) and budget as described below.

### **BUDGET & BUDGET JUSTIFICATION**

Use the budget template provided and include a budget justification with enough detail to assure that the requested funds are adequate and justified. Funds may be provided for the following:

- Supplies, small equipment
- Staff, postdoc, and student effort (no PI / faculty time)
- Core facility use

Travel, capital equipment and publication costs are **not** supported.

#### **INVESTIGATORS**

At least two co-principal investigators must be named, from different disciplines and ideally different colleges. The co-PIs must have <u>principal investigator eligibility for federal grant submissions, according to the University of Arizona</u>. Co-PIs must be BIO5 members or be willing to apply for membership. Other personnel are welcome to serve as co-investigators.

**Questions:** ResDev@arizona.edu

		SIMPLE BUDGET			
Proposal Title:					
Principal Investigator (PI):					
Organization Name					
Project Dates:	Start	End			
Budget Item Description (Please	e Itemize)			Amount R	equested
Personnel Services		Salary/Wages	ERE		
				\$	-
				\$	-
Total Personnel Services		-		- \$	-
General Expenses					
				\$	-
				\$	-
Total General Expenses				\$	-
Travel Expenses					
				\$	-
				\$	-
Total Travel Expenses				\$	-
Equipment					
				\$	-
Tatal Faminas and				\$	-
Total Equipment Other (include tuition remission	- costs have)			\$	-
Other (include tultion remission	1 costs nerej			\$	
				\$	-
Total Other				\$	-
Total				\$	-
Budget Justification (Che	eck print view to	ensure all text is visible in the w	indow before sı	ubmitting)	