Career Development Bridge Funding Award: R Bridge

The mission of the Rheumatology Research Foundation is to advance research and training to improve the health of people with rheumatic diseases.

The purpose of this award is to provide funding to NIH R01, VA Research Career Scientist (RCS) or Merit Award applicants whose application received a priority score but was not funded, and who are at risk of running out of research support.

Award Amount: Up to \$100,000 per year for 2 years

All applications must be submitted by 5:00 pm ET on the deadline day through Zengine at this link: https://webportalapp.com/sp/fy2021bfarb

If you have any questions about your eligibility or submitting your application, please contact Award & Grants staff at 404-365-1373 or **Foundation@rheumatology.org**.

Applications are accepted twice per year as detailed below:

Cycle	Applications due	Notifications
1	June 1	July 1
Ш	October 1	November 2

Guidelines

All award recipients must abide by Foundation <u>Awards and Grants Policies</u> at all times.

Eligibility

- All applicants must meet citizenship/permanent resident status and other eligibility requirements as outlined in the Awards and Grants policies.
- Applicants must be ACR or ARP members with an MD, DO, PhD or equivalent doctoral level degree from an accredited institution.

ACR members must meet the following criteria:	ARP members must meet the following criteria:
 Applicants must have less than one year (or a lapse) remaining on one of the following awards: NIH K08, K23, K25, K99/R00, VA CDA, institutional K, or Rheumatology Research Foundation Investigator Award. Have earned a DO, MD, MD/PhD, or DO/PhD degree and have completed a Rheumatology fellowship. MDs and Dos who are not licensed to perform clinical care in the U.S. may not apply. 	 Applicants must have less than one year (or a lapse) remaining on one of the following awards: NIH K01, K08, K23, K25, K99/R00, VA CDA, institutional K, or Rheumatology Research Foundation Investigator Award. Have earned a PhD*, DSc, or equivalent degree.

- > *The Foundation does not currently support non- MD/DO scientists working on basic science research.
- Previous recipients of an NIH R01 or VA RCS/ORD are not eligible to apply.
- Applicants must have received a priority score, summary statement, and funding decision on their NIH R01 or VA RCS/ORD award. Applicants whose career development applications were unscored are not eligible. Bridge funds are not intended to bridge the period between review and funding.
- Previous recipients of this award are not eligible to apply.
- In addition to an excellent application, applicants must be capable of becoming independent, researchers with a clear and firm institutional commitment to their continued career development, including a faculty position and other supporting resources.

Review Criteria

All applications will undergo a peer review process and final funding decisions will be made by the Foundation Scientific Advisory Council. Applications will be reviewed on the following criteria:

- Relevance of the proposal to the Foundation's mission to improve the health of people with rheumatic diseases
- Demonstrated experience and productivity as a rheumatology investigator
- Priority score and summary statement/critique from NIH/VA study section
- Strategy to address comments in the critique/summary statement
- Evidence of strong scientific and career mentoring
- > Demonstration of institutional support

Applicants will be notified of their status within one month of the application deadline.

Award Terms and Funding

The award term is a maximum of two years at up to \$100,000 in direct costs per year. Funding may be used to cover a portion of the investigator's salary support (up to \$75,000), as well as for research costs, such as supplies, and/or hiring a technician, statistician, etc.

The total salary requested must be based on a full-time, 12-month faculty appointment requiring the candidate to devote a minimum of 75% of full-time professional effort to conducting research with the remaining effort being devoted to activities related to the development of a successful research career.

The Foundation does not allow indirect costs to the institution through this mechanism.

Payment will be made in two equal installments each year. The first payment will be released within 2 weeks of award notification pending receipt of contractual documents, and the second payment will be made six months thereafter. Year two payments will be contingent upon a productive progress report to be submitted at the end of year 1.

The grant is not renewable. If an applicant receives NIH/VA or another equivalent award during the bridge funding award term, the applicant must notify the Foundation and return the unused portion of the Foundation bridge funding award.

Recipients must notify the Foundation when they re-submit their application to the NIH or VA. Re- submission is expected during the bridge funding period. In addition, recipients will provide the Foundation with annual reports on the progress of the research project(s) and resubmission. Recipients must demonstrate significant progress in generating preliminary data and revising their grant proposal in year 1 to receive funding in year 2.

Application Instructions

Before starting the online application, please read the <u>Instructions for All Awards</u>.

Applicant Information

You will be asked to confirm your eligibility and provide contact information in this section. In addition to the applicant information requested above, you will be asked to upload the following documents:

Biosketch in NIH Format

Limit 5 pages; should include any pending support and follow NIH guidelines.

Project Information

The information in this section is general information about the grant submission.

Project Title (limit 200 characters, including spaces)

Make your title specific and detailed. It should clearly state the topic of your proposal.

Abstract (limit 300 words)

Succinctly describe the hypothesis to be tested, the specific aims or global objectives of the project and the expected results.

Relevance to Foundation's Mission (2-3 sentences)

Briefly describe how your proposed project is relevant to the Foundation's mission to improve the health of people with rheumatic disease.

Specifically, please explain how your project will build/lay the foundation or directly address at least one of the following:

- Increase patient access to care
- Develop future treatments and cures
- Demonstrate or improve the value of rheumatology care
- Expand the impact of rheumatology

In this section, be succinct and use plain language that can be understood by a lay audience. This information is made public for all awarded grants and used by the Foundation for marketing efforts.

Patient Impact (3-5 sentences): In what ways will your Foundation funded award ultimately impact patients?

Scientific Category

Please select one from the dropdown options. This will be used to assign your application to the appropriate study section.

Primary Study Material and Method

Please select one or more of the dropdown options in the online application. This will be used to assign your application to the appropriate study section.

Research Category and Classification

Information provided in this section will help to ensure each application is assigned to the most appropriate study section.

> Keywords

Choose three keywords that accurately describe the project. If the application focuses on a specific disease, please include it as a keyword.

Research Award Assurance

By checking this box, the applicant assures that the proposal is in compliance with institutional guidelines as provided by the sponsoring institution's clinical and research review boards. All research proposals including human subjects, laboratory animals and recombinant DNA techniques must show documented compliance with institutional guidelines. Copies of approval notices by the institutions IRB, IACUC and/or biosafety committees must be provided as appropriate once awarded.

Required Documents

Please upload the following:

➤ NIH/VA Face Page

As submitted in original application.

NIH/VA Summary Sheets

Benchmarks

Download, complete and submit the <u>Benchmarks of Success template</u>. Benchmarks of success should be included for the completion of the preliminary experiments needed for a resubmission of the originally scored proposal. **Timeline for the re-submission of an application for independent research funding is a required benchmark.**

Budget and Budget Justification

Use NIH PHS 398 style budget. Note: indirect costs are not allowed.

Statement from Applicant

Four pages maximum. The statement should outline the applicant's strategy for a response to the NIH/VA critique in a substantive and meaningful way that will result in re-submission during the period of bridge funding. This should include the one-page "Introduction to Application" that the applicant plans to submit with the R01 resubmission, plus up to 3 pages of supporting information detailing plans for acquiring specific preliminary data to be included in the R01 resubmission.

Letter of Institutional Support

The department chair must provide evidence of adequate institutional support and protected time to allow completion of the proposed work and submission of an application for independent research funding. The institution must agree to protect at least 75% of the applicant's time and effort for research. The amount of additional salary support from the institution should be stated. The letter should explicitly state how the institution will support the applicant through the process of competing for career development support.

Benchmarks for Success

The benchmarks (expected status of the project at various points in time) included in your original application will be used to evaluate progress. The milestones should reflect the specific aims of the proposal and be presented within the context of measurable outcomes.

BENCHMARKS (Should be listed in order of priority)	Metrics for Success (Projected end points)	Expected completion
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