

Overview Information

Funding Opportunity Title

OSU Physician Scientist Retention in Research Support Request for Applications

Funding Opportunity Purpose

The OSU Physician Scientist Retention in Research Support opportunity is intended to amplify current efforts at OSU to strengthen the retention and career success of a diverse cadre of physician scientists by providing institutional support for those with an interruption in their research due to an unexpected increase in family caregiving responsibilities.

Eligible candidates include early career physician scientists (full time Assistant Professor with MD, DO or foreign equivalent degree) with clinical responsibilities at OSU Wexner Medical Center (WMC) and who have internally and/or externally funded research and ≥40% research effort.

Women, persons from underrepresented groups, those with disabilities, or from economically disadvantaged backgrounds are especially encouraged to apply.

This program is funded in part by the Doris Duke Charitable Foundation through the COVID-19 Fund to Retain Clinical Scientists collaborative

Key Dates*

Posted Date	March 24, 2023
Letter of Intent	April 17, 2023
Full Application Due Date	April 24, 2023, by 11:59pm EST https://redcap.link/0xdt1uv9
Committee Application Review	May 2023
Notice of Award	May/June 2023
Earliest Start Date	June 1, 2023

*some dates may vary because of unanticipated circumstances

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For more details concerning this application: [Click Here](#)

Info Session: April 11th at 2pm [Register Here](#)

Section I. Funding Opportunity Description

Purpose

The OSU Physician Scientist Retention in Research Support opportunity is designed to provide timely and impactful support to promising early career physician scientists who experience an interruption in their research resulting from transitory and significant increases in family caregiving responsibilities.

The research support provided will be tailored to individual needs. The awards could be allocated to increase research protected time and/or fund research personnel who can provide “extra hands” technical support, editing, grants application and/or grants management support that will free up faculty time. Awards could include allocation of funds to support research project management training, career coaching services, selected research education & training opportunities, mentorship and guidance and/or vouchers to access research core services (biostatistics, bioinformatics, clinical trials management etc).

Please direct all questions to the Program Manager, Angela Butler at 614-685-3547 or angela.butler@osumc.edu

Selection: Awardees will be selected based on a competitive application process in which the following will be key review considerations that determine funding:

- Magnitude of change in family caregiving responsibilities
- Level of research and career disruption
- Availability of another household caregiver
- Applicant’s Timeline and Plan to alleviate increased family caregiving responsibilities
- Research Program Details, Quality and Significance
- Overall likelihood of award to impact physician scientist’s research career trajectory

Award: Recommendations by the Application Review Committee will be used to develop a research support plan to offset the Awardee’s temporary research disruption.

Benefits of the Physician Scientist Retention in Research- FRCS Grant

- Overall financial support will range from \$30,000 to \$50,000 per awardee.
- Individualized Research Support Plan.
- Timely research and career support services tailored to awardee’s specific needs
 - Research core vouchers, support for medical illustration, scientific editing, grant application and grants management technical support, etc
- Access to education and training needed to sustain awardee’s retention in research such as project management, time management skills and/or resiliency training
- Access to stress reduction resources, research and career mentorship, one-on-one coaching
- Identification of collaborators and facilitation of research networking
- The OSU CCTS also offers CCTS KL2 and other OSU K scholars the opportunity to participate in a “Launch to Success Grant Writing Workshop” aimed at submission of an R grant.

Expectations of Physician Scientist Retention in Research- FRCS Grantees

- Meet with Program Directors to discuss the Award’s Individualized Research Support Plan
- Prepare an Individual Development Plan (IDP)
- Meet biannually with program leadership
- Completion of REDCap survey progress reports every six months to monitor awardee progress towards individual research and career milestones
- Completion of brief REDCap survey program evaluation surveys at periodic intervals during

- and after the support period.
- Submission of a written Final Report and presentation to program leadership summarizing research and career development outcomes during the support period is required.

Section II. Eligibility Information

Eligible Applicants

The **Physician Scientist Retention in Research**–FCRS grant is for early career physician scientists who meet the following criteria:

- Job title: Full time Assistant Professor (or ≤ 12 months as Associate Professor)
- Early Career: within 10 years of hire
- Education: MD, DO, or foreign equivalent degree
- Clinical Responsibilities at OSUWMC
- Research Funding: Have internally and/or externally funded clinical research
- Effort: must have evidence of $\geq 40\%$ committed research effort.

Letter of Intent

A link will be provided to an online REDCap survey for the Letter of Intent. The letter of intent submission deadline is **Saturday, April 15, 2023, at 11:59 PM.**

Candidates should be prepared to include the following details in the survey:

- Name
- Email
- Faculty/Department Title
- Department
- Department Chair:
- Division (when applicable)
- Division Chief (when applicable)

- Application/Research Title:
- Brief summary of your research (250 words or less):

Provide the names of no fewer than 3-5 Ohio State faculty at the associate or full professor rank who would be considered to have expertise, or a good working knowledge related to the focus of your research. Do not include faculty with whom you are currently working as a PI, co-PI, or in a capacity that would be viewed as a conflict of interest.

Section III. Application and Submission Information

This funding announcement will serve as the instructions and guidelines for Full Application submissions

Applications and supporting materials are to be submitted **by 11:59 p.m. EST on the date noted at the top of this RFA. No late applications will be accepted.**

Please read these instructions carefully before going online to apply. The application must be completed and submitted online at the web address noted on page 1 of this document. The application process is designed so that you can save your information and return to it. You will be given a code, so be prepared to save that information.

The application process will involve filling out a survey with information about your job position, education, and demographics. You will also create a PDF document containing a Personal Statement, Career Goals, a Summary of Research, and an NIH Biosketch or CV, which you will upload to the application. You must include a required Letter of Support signed by your Department Chair and/or Division Chief. You may upload an (Optional) Letter from a Center Director, Department Chair or Division Chief providing additional financial support to increase research protected time and/or support your research activities.

All documents required in the application must be submitted online in **PDF format** with the file named using the following guideline < lastname_firstname_FRCS_Grant_2023

Application Components

Personal Statement

No more than **one-page** to describe personal and professional circumstances relevant to the purpose of this “Physician Scientist Retention in Research Support” opportunity. Address the following:

- Onset of increased family caregiving responsibilities
- Magnitude, nature and expected duration of increased family caregiving responsibilities due to COVID-19 or other unexpected events
 - childcare, eldercare, other
 - amount of time spent delivering family care (hours/day, days/week)
- Level of research and career disruption. To the extent possible, quantify the impact of family caregiving responsibilities on your time available for research
- Availability of another household caregiver
- Your Timeline and Plan to accommodate increased family caregiving responsibilities
- Explain how an unexpected increase in family caregiving responsibilities has impacted your research progress/productivity and/or career progression
- Describe your current clinical effort and responsibilities and how a change in academic/clinical schedule flexibility and/or an increase in research protected time could help your research productivity or career progression.

Research Summary

No more than **1 page**

- Describe your research focus, priorities, and significance to your field
- Research program personnel and roles
- Expected short-term (2 years) and long-term research and career goals
- Identify the type and amount of specific research support needed to progress towards your research goals. This support could include any of the following:
 - increased protected research time
 - temporary research personnel support
 - access to research core services, such as:
 - biostatistics,
 - bioinformatics
 - project proposal development and budgeting
 - medical illustration
 - science writing/editing support
- Identify any education and training resources and/or one on one career coaching that would be helpful during the period of support
- Identify any guidance, mentorship or sponsorship support that would be helpful to your research career
- Identify and collaborators that would be helpful to your research

Career Goals.

A paragraph (100 words)

Please describe your expected short-term (2 years) and long-term research and career goals.

Letter of Support signed by Department Chair and Division Chief.

Upload a pdf letter signed by Department Chair and Division Chief supporting a temporary increase in your research protected time and/or increased flexibility in your schedule of professional/clinical responsibilities.

Matching Funds Letter (Optional).

Upload a pdf letter from Center Director, Department Chair or Division Chief providing additional financial support to increase research protected time and/or support your research activities.

NIH Biosketches

Include your NIH formatted Biosketch.

Biosketch forms and instructions can be found here:

<https://grants.nih.gov/grants/forms/biosketch.htm>

Make sure to include the following measures of research productivity and engagement and identify which research accomplishments or activities occurred since hire at OSU COM/OSUWMC:

- List publications
- Identify high impact publications
- List competitive research grant awards submitted, received, pending (list sponsor, research project title, funding time period, funding amount).
- List research recognition awards
- List national leadership positions
- Identify education, training and/or engagement in diversity initiatives vis a vis the biomedical research workforce
- Include other indicators of research impact or quality

Section IV. Application Review Information

The application review committee will include a diverse group of COM stakeholders including COM leaders, faculty members who are caregivers, faculty with experience in research mentorship, experts in career coaching, leaders of Diversity, Equity and Inclusion initiatives and liaisons to faculty groups.

The review committee will meet in May 2023

Awardees will be notified of application review outcomes in May/June 2023

Earliest award start date is June 1, 2023.

Section V. Desired Program Outcomes

- Retention of physician scientists in research careers,
- Sustainment of faculty research productivity (grant funding, research dissemination etc),
- Timely progression of faculty academic careers (promotion, advancement opportunities etc),
- Expansion of faculty network of research support,
- Enhancement of physician scientist satisfaction with work-life integration, and
- Validation of the value of family-focused institutional support.

Section VI. Program Contacts

Grant Management Contact

If you have any questions regarding this RFA, please contact:

Angela Butler
Program Manager
Physician Scientist Education and Training
B040 Graves Hall
333 W. 10th Avenue, Columbus, OH 43210
614-685-3547 Office
Angela.butler@osumc.edu
<https://medicine.osu.edu/research/physician-scientist-education-and-training>

Program Leadership

Program Director: Ginny L. Bumgardner MD PhD
Associate Dean for Physician Scientist Education & Training
Professor of Surgery
Director, OSU Medical Scientist Training Program
Director, DOS Research Training Program