## Eugene Applebaum College of Pharmacy and Health Sciences 2023-2024 Faculty Research Award Program (FRAP)

#### Overview

The Office of the Dean in the Eugene Applebaum College of Pharmacy and Health Sciences is pleased to announce the availability of the 2023-2024 Faculty Research Award Program (FRAP).

Applicants may only submit one proposal per year as either a PI (Principal Investigator) or Co-I (Co-Investigator).

#### **Awards Categories and Due Date**

- I. FRAP Junior Clinical Track Faculty Award
  - For faculty with current appointments as Assistant Professor, Clinical Track who do not currently have an active award above \$100,000 from external sources, such as NIH, NSF, DOD, VA, foundations, or industry.
- II. FRAP Senior Clinical Track Faculty Award
  - For faculty with current appointments as Associate or Full Professor, Clinical Track who do not currently have an active award above \$100,000 from external sources, such as NIH, NSF, DOD, VA, foundations, or industry.
- III. FRAP Junior Tenure Track Faculty Award
  - For faculty with current appointments as Assistant Professor, Tenure Track who
    do not currently have an active award above \$100,000 from external sources,
    such as NIH, NSF, DOD, VA, foundations, or industry.
- IV. FRAP Fast Track Research Award
  - For faculty with any type of appointment who are interested in starting <u>a new line of work</u> that: (1) differs from their current research program and, (2) requires initial funding to support pilot studies for future grant submissions that align with the new area of investigation.

Due Date for 4 Awards Outlined Above (a letter of intent is **not** required):

May 5, 2023 5pm

#### **Awards**

It is anticipated that at least one award will be granted within each category. However, if applications of high merit are not received in a particular category, funding may be reassigned to a strong proposal in a different category. <u>Each funded project has a one-year performance</u> period in which to use the funds granted.

- I. FRAP Junior Clinical Track Faculty Award
  - \$10,000 for the initial 12 months and eligible for phased funding\* for up to \$20,000 total.
- II. FRAP Senior Clinical Track Faculty Award
  - \$10,000 for the initial 12 months and eligible for phased funding\* for up to \$20,000 total.
- III. FRAP Junior Tenure Track Faculty Award
  - \$10,000 for the initial 12 months and eligible for phased funding\* for up to \$20,000 total.
- IV. FRAP FAST TRACK Research Award
  - \$20,000 for the initial 12 months and NOT eligible for phased funding.

#### Eligibility Criteria (Awards I to IV)

- PIs who hold a faculty appointment in the College (EACPHS) with at least a 50% FTE appointment
  - Research professor appointments may apply to the FAST TRACK award
- Pls who do not have active external funding, as described above, in the award categories or access to start-up or other research funds (see justification of need instructions below for those with funds)
- The purpose of these awards is to provide funds to pursue new areas of research not previously undertaken by the investigator. Therefore, previous winners of the Individual or Collaborative award may apply for additional awards provided they propose a project that pursues a substantially new idea.
- Previous winners (either as PI or co-PI) may only apply two years after the date of completion of their previous project funded through the FRAP mechanism.
  - Previous awards must have adhered to the post-award requirements including presentation at College Research Day and progress reports
- Questions regarding eligibility or other aspects of the awards can contact EACPHSResearchDay@WAYNE.EDU.

<sup>\*</sup>phased funding refers to the ability to apply for a renewal (continuation) award

#### **Submission Instructions**

All parts of the application should be submitted in single file, PDF format, single-spaced, in 12-point typeface. Margins should be 0.75 inches or greater at the top, bottom and on both sides. Please be sure to adhere to space limitations as outlined below. Applications that do not conform to these guidelines will not be reviewed. Applications should be paginated and assembled in the following order:

- 1. Face Page: Please use the form appended to these instructions.
- <u>2. Abstract:</u> Provide an abstract of 300 words or less for the proposed research that includes the specific aims for the project.
- 3. Justification of Need: Each applicant should provide a brief statement that justifies the need to receive a FRAP award. This statement should outline the contribution that a FRAP award would make to their career, as well as how any data generated using FRAP funds would be used as the basis for a major grant proposal. For collaborative awards, indicate the proposed role in the project for each faculty member. If the investigator has other awards for related research, such as startup accounts, other grants or awards, a letter is required from the Department Chair verifying that funds being sought in the FRAP awards are not replacing of other sources of funding already secured for the proposed project. If the investigator has no other research funding to cover proposed expenses, state that fact. **Do not exceed one page.**
- <u>4. Biographical Sketch</u>: Each applicant should provide <u>a current format NIH Biosketch</u> that includes Positions and Honors, Selected Peer-Reviewed Publications and Research Support (NIH, NSF, foundation, industry awards and WSU internal support including start-up funds still available. List support ongoing and completed for the past three years). **Do not exceed five pages.**
- <u>5. Budget and Justification:</u> Use NIH budget template (see attachment) to indicate the proposed budget period for the proposed research and provide a timeline for completion of the project. Also provide an itemized budget for the project, as well as a justification for the requested funds. FRAP funds may be used to purchase equipment, as long as the research to be conducted using this equipment is described and properly justified. FRAP funds may not be used for salary support for the principal investigator, maintenance contracts, secretarial support or mail and phone charges. Travel funds are restricted to a maximum of \$1,000/year. **Do not exceed two pages.**
- 6. Research Plan: The proposed research should be described in the format below. Do not

#### exceed four pages, including figures:

- A. Specific Aims
- B. Significance and Innovation
- C. Preliminary Studies (if applicable)
- D. Research Plan

7. Human and Animal Research: If human or animal subjects are to be used, provide a brief summary protocol for the management and use of these subjects (number of subjects involved, care, informed consent, procedures for use) and whether institutional review board approval is already available (cite IRB#) or will be pursued if project is funded. Please note that approval is not required but if necessary for the project, this should be considered within the overall timeline.

<u>8. References:</u> References to pertinent primary literature should be provided in the text. List these journal citations after the research plan in numerical or alphabetical order. **Do not exceed two pages.** 

<u>9. Appendix Items:</u> Peer reviewed manuscripts that have been published or accepted for publication, or photographs, may be appended to the application to support the research proposal. **A maximum of two appendix items may be included.** 

#### **Important Dates**

The deadline for receipt of completed applications for this cycle will be at 5 PM on Friday, May 5, 2023. Late and incomplete proposals will not be accepted. Applications will be reviewed by committee as described below, and awardees will be notified by May 26, 2023 along with an announcement in the EACPHS newsletter.

Completed applications should be submitted electronically to <a href="mailto:EACPHSResearchDay@WAYNE.EDU">EACPHSResearchDay@WAYNE.EDU</a>. Please write in the subject line "FRAP SUBMISSION – PI NAME". Submissions after the deadline will not be accepted

Applications will be reviewed by the FRAP Committee and other college researchers to include a broad representation of faculty from multiple departments and programs at the College. The committee reserves the right to consult with non-committee members within the University in cases where external clarification is needed. All applicants will receive anonymous feedback. Final decisions are based on an NIH-style rubric and take into account other factors such as current funding. Final funding decisions are made bade the Dean's office.

#### **Funded Awards**

A University account for deposit of award funds will be created for each FRAP recipient. Funds

must be utilized within 1 year (or within 2 years, if a no-cost extension is granted upon formal request to the Dean) and any unused funds will revert to the Office of the Dean.

Post-Award Requirements: FRAP awardees are required to present their research results in a poster at the College Research Day immediately following the completion of their award period. In addition, a progress report must be submitted within three months from the end of the award funding period; this report must outline research progress and lists all presentations, publications and grant applications resulting from the award. Awardees are also required to fill out a survey regarding productivity associated with the award for a period of three(3) years following the award. Failure to comply with these post-award requirements within the indicated time frame could result in recall or reallocation of your FRAP funds or other discretionary funds in consultation with your Department Chair. Finally, the awardee must acknowledge FRAP grant support on this presentation, and in any presentations or publications resulting from the funded research.

FRAPs eligible for phased funding after completion of the initial project phase may request more information on applying from EACPHSResearchDay@WAYNE.EDU. The approval of phased funding is based on past productivity, adherence to post-award requirements, need/justification for further funding and an outline of the project to be continued. Final decisions are made by the Dean's office.

# **Eugene Applebaum College of Pharmacy and Health Sciences Faculty Research Award Program (FRAP) Face Page**

litle of I	Project:	
Principa	l Investigator, Rank, % Appointme	ent at the College:
Departn	nent:	
Phone:	Email:	
Award:	Junior Clinical Track	Senior Clinical Track
	Junior Tenure Track	Fast Track
Total fu	nds requested:	
Propose	ed funding period:	
animal r number	esearch subjects will be used in t	the space below, indicate whether human and/or he proposed research. Provide approved protocol where appropriate. Briefly describe the role of human
Human	research subjects:	
Animal ı	research subjects:	
Perform	ance Site(s):	
Have yo	u received a FRAP award previou	sly? If so, when?
Have yo	u provided a Progress Report / Fi	nal Report for a previously funded FRAP award?
If so, wh	 nen?	
	re of Principal Investigator:	
Signatur Date:	re of Department Chair:	

#### **SUMMARY of IMPORTANT DATES**

### **Event Dates and Description:**

May, 5 2023 (5pm) Submission of full applications (Awards I to IV) electronically to:

EACPHSResearchDay@WAYNE.EDU

May 26, 2023 Notification of Awards

DETAILED BUD D	FROM		THROUGH						
List PERSONNEL (Applicant of Use Cal, Acad, or Summer to Enter Dollar Amounts Request	Enter Months Devote	ed to Project alary Reque	ested and Fi	ringe Benefit	s		,		
NAME	ROLE ON PROJECT	Cal. Mnths	Acad. Mnths	Summer Mnths	INST.BASE SALARY	SALARY REQUESTED	FRINGE BENEFITS		TOTAL
	PD/PI								
	SUBTOTALS				<b>-</b>				
CONSULTANT COSTS						•			
EQUIPMENT (Itemize)									
SUPPLIES (Itemize by category)									
TRAVEL									
INPATIENT CARE COSTS									
OUTPATIENT CARE COSTS									
ALTERATIONS AND RENOVATIONS (III	temize by category)								
OTHER EXPENSES (Itemize by category	у)								
CONSORTIUM/CONTRACTUAL COSTS DIRECT COSTS									
SUBTOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD (Item 7a, Face Page)									
CONSORTIUM/CONTRACTUAL COSTS FACILITIES AND ADMINISTRATIVE COSTS									
TOTAL DIRECT COSTS FOR INITIAL BUDGET PERIOD \$								\$	

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