Eugene Applebaum College of Pharmacy and Health Sciences
2022-2023 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 2022-2023 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 a new line of work 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):*
- *April 15, 2022 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. *Each funded project has a one-year performance 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.

*phased funding refers to the ability to apply for a renewal (continuation) award

Eligibility Criteria (Awards I to IV)
- PIs who hold a faculty appointment in the College (EACPHS) with at least a 50% FTE appointment
- PIs who do not have active external funding, as described in the award categories or access to start-up or other research funds (see justification of need instructions below)
- 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.
- Questions regarding eligibility or other aspects of the awards can contact the Chair of the FRAP Committee (Dr. Kyle Burghardt: kburg@wayne.edu)

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.

2. *Abstract:* Provide an abstract of 500 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 her or his 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.**

4. *Biographical Sketch:* Each applicant should provide a current format NIH Biosketch 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.**

5. *Budget and Justification:* 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.

8. _References:_ 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.**

9. _Appendix Items:_ 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, April 15, 2022. **Late and incomplete proposals will not be accepted.** Applications will be reviewed by committee as described below, and awardees will be notified by May 6, 2022 along with an announcement in the EACPHS newsletter.

Completed applications should be submitted electronically to kburg@wayne.edu , Kyle Burghardt, Chair, FRAP Committee, Eugene Applebaum College of Pharmacy and Health Sciences. Please write in the subject line "FRAP SUBMISSION – PI NAME"

Applications will be reviewed in April 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 anonymized feedback.

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. FRAP awardees will be required to present their research results in a poster at the College Research Day immediately following the completion of their award period. Award recipients will be required to attend quarterly meetings that convene for all FRAP awardees to discuss their project progress, ongoing work and results, and future goals. 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. Failure to submit this report 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.

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

Title of Project:

Principal Investigator, Rank, % Appointment at the College:

Department:

Phone: Email:

Award:

_____ Junior Clinical Track   _____ Senior Clinical Track

_____ Junior Tenure Track   _____ Fast Track

Total funds requested:

Proposed funding period:

Human and Animal Research Subjects. In the space below, indicate whether human and/or animal research subjects will be used in the proposed research. Provide approved protocol numbers for human and animal research where appropriate. Briefly describe the role of human and animal subjects in the space below:

Human research subjects:

Animal research subjects:

Performance Site(s):

Have you received a FRAP award previously? _____   If so, when? _____

Have you provided a Progress Report / Final Report for a previously funded FRAP award? _____
If so, when? _____

Signature of Principal Investigator: _____
Date: _____

Signature of Department Chair: _____
Date: _____

SUMMARY of IMPORTANT DATES

Event Dates and Description:

April 15, 2022 (5pm) Submission of full applications (Awards I to IV) electronically to the Chair of the College Research Committee

May 6, 2022   Notification of Awards

Program Director/Principal Investigator (Last, First, Middle):

DETAILED BUDGET FOR INITIAL BUDGET PERIOD DIRECT COSTS ONLY			FROM		THROUGH			

List PERSONNEL *(Applicant organization only)*
Use Cal, Acad, or Summer to Enter Months Devoted to Project
Enter Dollar Amounts Requested *(omit cents)* for Salary Requested and Fringe Benefits

NAME	ROLE ON PROJECT	Cal. Mnths	Acad. Mnths	Summer Mnths	INST.BASE SALARY	SALARY REQUESTED	FRINGE BENEFITS	TOTAL
	PD/PI							
SUBTOTALS								

CONSULTANT COSTS	
EQUIPMENT *(Itemize)*	
SUPPLIES *(Itemize by category)*	
TRAVEL	
INPATIENT CARE COSTS	
OUTPATIENT CARE COSTS	
ALTERATIONS AND RENOVATIONS *(Itemize by category)*	
OTHER EXPENSES *(Itemize by category)*	

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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