**2023 Martin-Reichenbach Endowment**
**Junior Faculty Award**

**Goal:** A total of $40,000 is available to support up to two projects that demonstrate high potential for obtaining follow-on funding from the NIH, a foundation, or an equivalent extramural funding source. Awards are typically $20,000 each, but a larger award could be considered under exceptional circumstances with justification.

**Eligibility:** Instructor or assistant professor of ***any*** type (regular, acting, clinical, research) with a primary appointment in the UW Department of Laboratory Medicine and Pathology (DLMP). Only one application is allowed per investigator. If the application is a revision or will support resubmission of a proposal to NIH or another major funder, applicants must provide a summary of the reviews to which they are responding.

**Due Date:** 5 PM PT on Monday, April 3, 2023. All applications must be emailed to Val Brunetto at brunetva@uw.edu. The awards will be announced in May 2023.

**Application:** Applications should be organized according to the outline below, following standard NIH formatting, i.e. Arial 11 point font, 0.5 inch margins all around. Please submit the award as one document.

1. **Cover page**: Project Title, PI and other Key Personnel, and Summary/Abstract (300 words max)
2. **Research Strategy** (2 pages max), organized into the following four sections:

|  |  |
| --- | --- |
| **BACKGROUND AND RATIONALE** | Provide background and rationale for your proposal. Briefly describe the previous data (published or unpublished) and/or rationale leading you to propose your hypothesis.Emphasize innovation and the potential significance of this work: Does the project address an important problem or a critical barrier to progress? If the aims of the project are achieved, how will scientific knowledge, technical capability, and/or clinical practice be improved? How will successful completion of the aims change the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field? |
| **HYPOTHESIS** | Provide a short concise statement of the specific hypothesis you will test or the specific objective you are attempting to reach within the project period. |
| **EXPERIMENTAL PLAN** | Describe the experimental approaches you will perform over the project period (typically 6 months – 2 years) and methods that will be used to test the stated hypothesis. Describe human cell lines, biospecimens, and/or whole-animal models to be used, analysis plans, and anticipated results, pitfalls and alternate approaches. |
| **PLAN TO OBTAIN INDEPENDENT FUNDING** | Explain how a successful outcome of the proposed research could lead to a funded follow-on research project. List likely follow-on funding sources. |

1. **Budget and Justification.** Typically up to $20,000 per award, but a larger budget could be considered under exceptional circumstances and with justification (key detail only - 1 page maximum for each component). This is an internal award; funded applications will be given a DLMP budget to use for all charges.
2. **Literature Cited**
3. **Regulatory Approval:** Please address whether regulatory approvals (EHS, IRB, IACUC, etc.) are in place for the proposed studies or that they will be obtained for new projects if approved for funding. Documentation of regulatory approvals may be requested. (2-3 sentences is sufficient.)
4. **Biosketches of Key Personnel**

**Review:** Review will be performed by the DLMP Research Committee and other UW faculty. Written feedback will be provided to all applicants. Review will be conducted according to current NIH criteria, which can be reviewed at https://www.niaid.nih.gov/research/review-criteria

**Questions:** Please contact Val Brunetto (see above).

**About the Award:** This award is made possible because of the George Martin-Dennis Reichenbach Endowment, which honors Drs. George Martin and Dennis Reichenbach’s deep and lasting commitment to research, education, and the development of new leaders for the discipline of pathology. No depiction of the strength of our department would be complete without noting the impact Drs. Martin and Reichenbach have had on generations of graduate students, post-doctoral students, and junior faculty. In the spirit of the indelible impact Drs. Martin and Reichenbach continue to have on our field, this endowment’s purpose is to foster innovative research and better inform our fight against disease.

**Application for**

**2023 Martin-Reichenbach Endowment Junior faculty Award**

**Project Title**:

**Key Personnel** *(Please include an NIH Biosketch for each individual)*

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Professional Title** | **Role on Project** | **Institution** |
|  |  |  |  |
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**ABSTRACT** *(300 words or less)*

## **Research STRATEGY** ***(2 page maximum – PAGE 1)***

## **Research STRATEGY *(page 2)***

|  |
| --- |
|  |
| DETAILED BUDGET FOR INITIAL BUDGET PERIODDIRECT 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 ONPROJECT | Cal.Mnths | Acad.Mnths | SummerMnths | INST.BASESALARY | SALARYREQUESTED | FRINGEBENEFITS | TOTAL |
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| 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  | $ |       |

**Budget Justification** (*1 page)*

 **References**

**Regulatory Approval** *(2-3 sentences)*

Biosketches for Key Personnel

Include biosketches for all key personnel involved with the pilot project, using the current NIH PHS 398 biosketch format. See example/find fillable forms at: [grants.nih.gov/grants/funding/phs398/phs398.html](https://grants.nih.gov/grants/funding/phs398/phs398.html)