

# KRESGE EYE INSTITUTE TRANSLATIONAL RESEARCH INNOVATION GRANT (TRIG) RFA #KEI-2016-3

## APPLICATION INSTRUCTIONS

The Kresge Eye Institute, Departments of Ophthalmology & Anatomy and Cell Biology announce the 2016 competition for Translational Research Innovation Grants. Applications are being solicited for funding of innovative inter-programmatic projects, which exhibit great potential of leading a) to **multi-PI** grant submission or b) single PI submission. This year, funding is available to support an outstanding project(s) that is **neither presently funded nor pending review**.

### Up to \$50,000 awarded

- Applications can be single-or multi-PI
- Priority given to applications which are translational in nature and utilize the Shared Resources ("cores") of the Core Vision Grant.

*\* Funds are eligible to all ocular investigations of clinical relevance with emphasis on diabetic retinopathy, retinal function, restoration of blinding eye diseases, and innate and acquired immunity to ocular pathogens.*

Awards will be made for a period of 12 months at which time projects are expected to be submitted for conventional extramural funding (NEI R01). Funds are contingent upon IRB approval of each project, where appropriate. No bridge funding support will be allowed.

**Applications are limited to 5 pages and are due no later than SEPTEMBER 1, 2016.** It is anticipated awards will be activated by **NOVEMBER 30, 2016**. Detailed instructions are listed below.

## I. APPLICATION FORMATTING

### a. SF424 (R&R) Forms-D

The submitted version should be on above (or newest version thereof) form and be easily readable as the reviewers are reading many applications.

### b. Page length

Applications are limited to five (5) pages, excluding face page, extramural multi-investigator grant rationale budget/budget justification, references, and biographical sketches. Please use single-spaced text throughout the application.

### c. Type size, Margins, and Page numbering

Use ARIAL font, no less than 11 point type. The margins of your text should be at least 1/2 inch all around. All pages must be consecutively numbered at bottom center (do not use page designations such as "4A" or "4B")

## II. APPLICATION PREPARATION

### a. Face Page

Use forms described above.

### b. Extramural Multi-Investigator Grant Rationale and Timeline

Briefly describe (no more than 1/2 page) how this project will lead to an extramural multi-investigator grant application. Provide a realistic timeline for this endeavor including an anticipated submission date of the multi-investigator application.

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### **c. Description of Research Proposed**

Five (5) single-spaced pages (including proposal and figures) may be included for this information. The requested information should be organized under the headings of Abstract and Specific Aims, Background and Rationale, Preliminary Data (if available), Methods, and References. *Please note that References do not count towards the 5 page limit.* The proposed experiments should represent a realistic set of goals for a one year period. The ability of the PI to clearly define and explain an appropriately focused set of specific aims is an important part of the review process. The rationale for critical experiments to obtain preliminary data should be described as well as the procedures necessary to accomplish the stated goals or aims. Any anticipated difficulties and/or essential controls should be outlined.

### **d. Budget/Budget Justification**

Using the budget form pages, provide details on the proposed budget and justifications for the project period. If you are requesting funding for personnel, include the individual's name, title, and percent effort. One additional page for budget justification may be included. Allocations are restricted to a maximum of \$50,000 total costs for one year only.

Note:

- Indirect costs are not allowed.
- Salary support for Principal Investigator(s) is not allowed.
- Requests for equipment are discouraged and will be considered only in exceptional circumstances.

### **e. Biographical Sketches**

Using the new biographical sketch form pages, provide biosketches for all participating investigators.

## **III. APPLICATION SUBMISSION**

a. Submit a single PDF containing all documentation to **Selina Hall** ([shall@med.wayne.edu](mailto:shall@med.wayne.edu))

b. Applications are due: **Thursday, September 1, 2016 by 5:00 p.m.**

**If there are any questions, please contact Drs. Linda Hazlett or Mark Juzych**

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## **CONDITIONS OF AWARD**

I HEREBY APPLY TO THE KRESGE EYE INSTITUTE TRANSLATIONAL RESEARCH INITIATIVE GRANT (TRIG) INTERNAL RESEARCH FUND PROGRAM. BY MY SIGNATURE BELOW, I ASSUME RESPONSIBILITY FOR THE PROPOSED WORK AND AGREE TO THE FOLLOWING CONDITIONS IN THE EVENT THAT AN AWARD IS MADE:

- I AGREE TO ACKNOWLEDGE MY KRESGE EYE INSTITUTE, IN ADDITION TO MY DEPARTMENTAL AFFILIATION, ON ALL PUBLICATIONS AND PRESENTATIONS RESULTING FROM THIS WORK.
- I AGREE TO ACKNOWLEDGE THE CORE VISION GRANT (P30EY04068) IN ANY PUBLICATIONS RESULTING FROM THIS WORK. FURTHER, THE PUBLICATION MUST BE SUBMITTED TO PUBMEDCENTRAL DATABASE, FOLLOWING THE NIH PUBLIC ACCESS POLICY.
- I UNDERSTAND THAT PRELIMINARY DATA OBTAINED THROUGH TRIG GRANTS ARE EXPECTED TO BE THE BASIS FOR EXTRAMURAL GRANT AND CONTRACT APPLICATIONS. I UNDERSTAND THAT I AM EXPECTED TO SUBMIT AN APPLICATION WITHIN 12 MONTHS FOLLOWING AWARD, PREFERRABLY AN NEI R01 AS THIS IS THE ONLY GRANT MECHANISM CONSIDERED FOR CORE GRANT FUNDING.
- I UNDERSTAND THAT I MUST SUBMIT IACUC AND/OR IRB APPROVAL DOCUMENTS TO RESEARCH ADMINISTRATION PRIOR TO BEGINNING ANY ANIMAL/HUMAN RELATED RESEARCH.
- I AGREE TO PROVIDE PROGRESS REPORTS AS REQUIRED BY KEI RESEARCH ADMINISTRATION.

## **SIGNATURES/APPROVALS**

PRINCIPAL INVESTIGATOR(s):

DATE:

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PRINCIPAL INVESTIGATOR(s)

DATE:

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