

**THE EDNA AND FRED L. MANDEL JR. FOUNDATION
MANDEL CENTER FOR HYPERTENSION AND ATHEROSCLEROSIS AT DUKE**

**REQUEST FOR PROPOSAL FOR THE
MANDEL SEED GRANT
DUE DATE NOVEMBER 2, 2020**

Background The Mandel Center for Hypertension and Atherosclerosis at Duke was established to advance scientific understanding in the areas of hypertension, atherosclerosis, and related cardiovascular diseases. Goals include positively influencing research in the fields of hypertension and atherosclerosis by creating an expanding core of established faculty, early career fellows, and students, all focused on pursuing knowledge in these areas.

Grant Program These seed grants will be targeted toward CVRC researchers who are conducting innovative research into the causes and treatment of hypertension, atherosclerosis and related cardiovascular diseases. Particular areas of interest include receptor signaling, molecular mechanisms, and physiology although other areas related to cardiovascular disease are also of interest. Funds are available for 3 one-year grants of \$48,691 plus indirect costs at 15%. Funds may be used for salaries, supplies, support of Core facilities necessary for the project, or other relevant expenses to support the proposed studies. The explicit purpose of this Seed Grant program is to encourage new areas of investigation and provide preliminary data that will lead to successful applications for external funding from NIH and other agencies in thematic areas relevant to the mission of the Mandel Foundation.

Application

Each proposal will include:

- 1) An executive summary paragraph written in lay person's language plus 1-2 page application covering background, specific aims, research approaches and key references. (Not to exceed 2 pages total).
- 2) An NIH-style biosketch for the Principal Investigator and other key personnel who will be in the research.
- 3) A brief budget

Review Criteria

Applications will be judged based on the following criteria:

- 1) Innovative scientific approaches.
- 2) Adherence to the goals of the Mandel Foundation.
- 3) Potential that completed studies will lead to significant grant applications such as R01s or PPGs.
- 4) Consideration will be given to new collaborations.

Timeline

Applications are due November 2, 2020 and decisions will be made by mid-December, with the expectation that projects will be initiated upon receipt of funds on January 1, 2021. The grant period will be from January 1 through December 31, 2021.

Reporting Requirements

The Investigator(s) will be expected to participate in a site visit with the Foundation Trustees sometime in the spring of 2021. In addition, the Investigator(s) will be expected to prepare a progress report (3-4 pages) for consideration by the foundation in *June 2021* for the foundation's reporting period and a final report at the end of the funding period. Final reports are due February 2022.

Acknowledgement

We expect that publications describing research supported by the Edna and Fred L. Mandel Jr. Foundation will include acknowledgement of such support.

Please contact Maria Rapoza at maria.rapoza@duke.edu if you have any questions.