## W.M. Keck Foundation

# Science & Engineering and Medical Research Programs

#### **Limited Submission**

\$500,000 to \$5 Million (Typically \$2 million or Less)

FAU is allowed to submit up to eight (8) concept papers.

## **Proposal deadlines**

FAU internal deadline: June 15 at 5 p.m.

Sponsor deadline: Nov. 1

#### Overview

Two connected research programs within the W.M. Keck Foundation (hyperlink) fund risky and breakthrough work:

- Science and Engineering Supports pioneering science and engineering research and the development of promising new technologies.
- Medical Science Seeks to advance the frontiers of the life sciences by supporting basic research that is high-risk.

Both seek projects that are distinctive and novel in their approach to problems, or question the prevailing paradigm, or push the edge/break open new territory/have the potential to transform their field.

# Requirements

# **FAU Requirements**

To be considered as a FAU institutional nominee, the Division of Research must receive a two-page concept paper, as well as:

- 1. A cover page signed by the chair and dean/director.
- 2. A list of all participating faculty and respective roles for each.
- 3. A biosketch (not exceeding two pages) for all senior personnel. National Science Foundation format is preferred.
- 4. A two-page summary of your planned application.

Note: Cost sharing is not permitted on these projects.

Submit an internal application by June 15 at 5 p.m.

## Two-page concept paper requirements

Please address all six items below as applicable (maximum of two pages), plus a 300-word abstract.

- 1. Abstract outlining proposed project and/or research (not to exceed 300 words) or the project summary, as required by the sponsor.
- 2. Describe the specifics aims and the significance of the proposed project/research.
- 3. Describe the broader impact of the proposed project/research.
- 4. Summary of relevant past work that is applicable to the proposed project/research.
- 5. Describe how research and education will be integrated, if applicable.
- 6. Describe how students will be involved in this project, if awarded and if applicable.

Explains to FAU Reviewers the "so what" and why you can succeed.

Pages must be letter size ( $8.5 \times 11$  inches), Times New Roman, 12-point font with one-inch margins. In summarizing the proposal, adhere as closely as possible to the expectations and requests listed in the Grant Notification of the funding agency

Please submit the required information noted above (in listed sequence) electronically in a single PDF format by June 15 at 5 p.m. Direct questions regarding this competition to limited@fau.edu (link sends e-mail). All electronic submissions will be acknowledged.

The Office of the Vice President for Research, in consultation with designated reviewers, will determine which concept papers should be developed. The finalists for this competition will be notified of their selection in early July 2015.

#### **Keck Decision Process**

FAU shares the top eight one-page concepts with Keck Foundation staff. Based on feedback, one idea in each program is selected to submit a three-page Phase I proposal to the Keck Foundation by Nov. 1.

Successful Phase I proposals are invited to submit a 12-page proposal, with a two-page executive summary, to the Keck Foundation by Feb. 15, 2016.

Click <u>here</u> for the call for applications.