This is a limited submission grant program, therefore to apply for this program, interested individuals must submit a Notice of Intent via the Research and Faculty Development support portal.

I. W. M. Keck Foundation Research Program: supports pioneering biological and physical science research and engineering, including the development of promising new technologies, instrumentation or methodologies. 
http://www.wmkeck.org/grant-programs/research
Awards range from $500,000 to $5 million; are typically ≤$2 million

Two categories:
• Science and Engineering Program
• Medical Research Program

Research Program Priorities
• Focus on important and emerging areas of research
• Have the potential to develop breakthrough technologies, instrumentation, or methodologies
• Projects that are innovative, distinctive, and interdisciplinary
• Fall outside the mission of public funding agencies
  o Proposals that have been rejected by federal funding agencies due to being high risk are particularly encouraged
• Demonstrate a high level of risk due to unconventional approaches, or by challenging the prevailing paradigm
• Have the potential for transformative impact, such as the founding of a new field of research, the enabling of observations not previously possible, or the altered perception of a previously intractable problem
• Demonstrate that private philanthropy generally, and the W. M. Keck Foundation in particular, is essential to the project’s success

II. W. M. Keck Undergraduate Education Program: promotes distinctive learning and research experiences in science, engineering and the liberal arts.
http://wmkeck.org/grantprograms/undergraduateprogram
Awards are typically ~$300,000

Undergraduate Education Program Priorities
• Foster new levels of student engagement and understanding, especially through active learning and collaborative curriculum development
  o Focus on the campus experience (i.e., not on-line learning)
• Expand interdisciplinary activities in balance with needs of each discipline
• Incorporate research activities into the curriculum and raise the bar of expectations regarding publications and presentations by undergraduates
• Enhance science and technology literacy for students in all disciplines
• Develop new ways to stimulate critical thinking and other core competencies of a liberal arts education

**Keck does not fund:**

- Development of therapeutics, drug development, diagnostic, clinical or applied medical research, or medical devices
- Clinical or translational research, treatment trials, or research for the sole purpose of drug development
- Projects related to water monitoring, energy, or energy efficiency, synthetic biology, photosynthesis, algal biofuels, improving batteries

**Timeline** (all deadlines are 5:00 p.m. Pacific Time)

1) **October 15, 2018**: Deadline to submit Notice of Intent to apply. Please send completed NOI form to ored-rfdteam@uidaho.edu
2) **December 1, 2018**: Deadline to submit a 1-page concept paper with cover page signed by the PI’s College Dean, to ored-rfdteam@uidaho.edu
3) **January 1 - February 15, 2019**: Review committee selects up to 4 concept papers from Science and Engineering Research, 4 from Medical Research, and 4 from Undergraduate Education, to discuss with a Keck Program Officer and representative college deans during a conference call. Based on feedback from the Keck Program Officer, one concept paper in each program category may be selected to move forward with a Phase I preliminary proposal to the Keck Foundation.
4) **May 1, 2019**: Deadline to submit Phase I proposals to the Keck Foundation

For more information, please contact Research and Faculty Development