

**Limited Submission Review Instructions & Scoring Matrix
W.M. Keck Foundation – Research Program
November 2019, Phase I Submission**

Principal Investigator(s):

SCORING

Selection of projects to be presented via phone consultation for the Keck Foundation’s Research Program will be based on a 5-point scoring scale for criteria given below.

No. of nominations allowed per institution this cycle: One per topic area

Topic areas: (1) Medical Research, (2) Science & Engineering

- Ratings should be given in whole numbers (no decimals).
- Reviewers should consider not only the relative number of strengths and weaknesses, but also the importance of these strengths and weaknesses to the criteria or to the overall impact when determining a score.
 - For example, a major strength may outweigh many minor and correctable weaknesses

Minor weakness: easily addressable weakness, does not substantially lessen impact

Moderate weakness: lessens impact

Major weakness: Severely limits impact

Scoring Rubric

Score	Description
1	Inadequate – No evidence or information provided
2	Weak – Minimal evidence; limited potential; vague; weak concepts; limited likelihood of success; limited in innovative thinking; lacks sufficient information
3	Marginal – Some evidence; partially developed concepts; some potential for effectiveness and success; some inconsistencies; needs work; some innovation present; requires additional information/clarification
4	Good – Convincing concepts with enough examples of evidence to indicate a good chance for success; clear and complete; innovative
5	Exemplary – Excellent concepts; exceptional evidence; well-thought out with an extremely high likelihood of success; exemplary; highly innovative

Borrowed from State of Ohio’s Straight A Fund Application Scoring & Evaluation Process, Criteria & Rubrics.

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SCORED REVIEW CRITERIA

Please consider each of the review criteria below based on the rubric above.

1. Focuses on an important and emerging area of research
2. Has the potential to develop breakthrough technologies, instrumentation or methodologies
3. Is innovative, distinctive and interdisciplinary
4. Demonstrates a high level of risk due to unconventional approaches, or by challenging the prevailing paradigm
5. Has 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
6. Does not focus on clinical or translational research, treatment trials or research for the sole purpose of drug development
7. Falls outside the mission of public funding agencies
8. Demonstrates that private philanthropy generally, and the W.M. Keck Foundation in particular, is essential to the project's success

Evaluation Scores

Criteria	Your Score
1. Important / emerging area of research	
2. Potential for breakthrough technologies, instrumentation or methodologies	
3. Innovative, distinctive and interdisciplinary	
4. High level of risk	
5. Potential for transformative impact	
6. Focus is not on clinical or translational research for drug development	
7. Outside mission of public funding agencies	
8. Private philanthropy is essential to project's success	
Total	