



Faculty of Tropical Medicine, Mahidol University
Dean's Research Fund Committee Meeting
Evaluation Criteria

Preliminary evaluations of the scientific merit of an application to the Dean's Research Fund are carried out by all Members of the Dean's Research Fund Committee. Applications are given a score of 1-5 (5 being the highest possible score) for each of the following 8 criteria and guidelines. The Committee provides recommendations for funding based on these evaluations.

Criterion Score (1-5)	Score 1	Score 2	Score 3	Score 4	Score 5
Innovativeness	Routine experiment with little or no creativity	Very little innovation; just small changes on a previous study	Somewhat innovative, although largely taken from a previous study	Innovative project, although not groundbreaking	Highly innovative and new groundbreaking project
Perceived focus of study objectives	No clear objectives or scientific hypothesis	Has vague objectives or scientific hypothesis; does not clearly address how to answer study aims	Proposes scientific question; unclear or no measureable goals of the study	Proposes scientific question, but some editing is necessary to focus the study	Clear scientific question or hypothesis; aims of study measurable and meaningful
Scope of project	Seems not possible; too broad in scope	Scope broad and aims are vague, but could be edited to become practical	Scope broad and aims are vague, but could be edited to become practical	With minor adjustments, the scope of the project can be suitable and practical	Scope of project suitable; clear outline of how to accomplish the project is present
Proposed methods and procedures	Not detailed at all; procedures not possible	Vaguely addressed, but major details missing, such as sample size; major flaws in procedures	Procedures and methods well outlined but may be unrealistic or information missing	Procedures and methods well outlined but some details missing; minor flaws in procedures	Highly developed methods and procedures appropriate for study aims
Applications to future study	Applicability of research results to future studies unclear	Possibility of significant results	Somewhat significant results likely	Significant results very likely	Results definitely important for future studies
Budget	Budget extremely unrealistic and cannot be fixed; or Dean's Fund too small to support this project	Budget has major problems, but adjustment is possible	Budget has minor problems, editing possible	Budget seems acceptable and reasonable for the scope of the project; additional minor justification needed	Budget is highly satisfactory and justified for the scope of the project
Publishability and impact	Will most likely not lead to a publication	Publication possible in low impact journal	Publication likely in low or medium impact journal	Publication likely in high impact international journal	Multiple publications likely in high impact international journals
Opportunity for researcher development	Researcher already well-established with multiple sources of funding	Mid-career researcher already with multiple sources of funding	Mid-career or well-established researcher, but may need funding assistance	Young or early-stage researcher	Very promising young researcher; Dean's Fund capable of jumpstarting their career