

Panel Review

Solicitation:
Proposal Number:
Investigator:
Organization:
Title:
Score:

This Panel Review expresses the judgment of the Panel resulting from both panel discussion of the proposal and preliminary individual reviews.

1) Proposal Summary (as provided by the PI)

2) Evaluation of scientific merit and programmatic/operational relevance of the proposal and the probability that the stated research objectives will be accomplished with the resources available (50%) (strengths and weaknesses)

Specifically, the TRISH Postdoctoral Fellowship Committee will consider whether or not the proposed project addresses research emphases that have the potential to mitigate one or more risks detailed on NASA's HRR. This committee will also consider what will be the effect of these studies on the concepts, methods, or products that drive this field and, if the aims of the application are achieved, how scientific knowledge or technology will be advanced. Peer reviewers will also evaluate whether or not it is likely that the stated research objectives will be accomplished with the resources available and if the approach is sufficient and appropriate to give confidence that the objectives will be achieved. TRISH has a high risk threshold and projects that are particularly innovative should be encouraged.

Strengths:

Weaknesses:

3) Evaluation of training environment and mentoring plan (30%) (strengths and weaknesses)

Specifically, the TRISH Postdoctoral Fellowship Committee will consider whether the mentor provided a clear training plan and included professional development in appropriate areas such as research ethics, human subject research, use of animals in research, proposal preparation, career interview skills, scientific writing and communication skills, and mentoring skills. This committee will also consider if the training environment is adequate.

Strengths:

Weaknesses:

4) Evaluation of research, teaching and educational outreach background and

qualifications of the Postdoctoral Fellow candidate (20%) (*strengths and weaknesses*)
Specifically, the TRISH Postdoctoral Fellowship Committee will consider if the candidate possesses the educational background and, with guidance from the mentor, the research experience to achieve the research objectives as outlined in the proposal. Moreover, this committee will evaluate whether or not the candidate has demonstrated the ability to learn and/or develop new strategies or procedures. The committee will also consider whether or not the candidate has demonstrated teaching and educational outreach activities that qualify him/her to be an effective communicator to peers and diverse public audiences.

Strengths:

Weaknesses:

5) Overall Evaluation

Please indicate the balance of strengths and weaknesses for the entire proposal. For example, “the strengths of this proposal outweigh any minor weaknesses identified.”

6) Additional Comments

Please use this section for comments regarding eligibility, missing proposal requirements, and other non-scoring issues. These items should not affect your merit score. These comments will be considered by TRISH separately from the merit evaluations.

7) Vertebrate Animal Scientific Review (VASR)

Each proposal that uses vertebrate animals must address the five points outlined in Section D of the solicitation. This two-page response is similar to the NIH 5-points. The reviewer should code this response as “Acceptable”, “Unacceptable”, or “Not Applicable”. This coding should NOT be considered in the merit scoring of the proposal unless major changes to the study are required to correct an “Unacceptable” evaluation.