

Project Title :

CRIS Number:

National Program:

Lead Scientist:

Reviewer Number:

AD HOC REVIEW OF ARS RESEARCH PROJECT

The purpose of this review is to judge the technical merit of the planned research and to make constructive comments for improvement. The problem focus of this research has been determined by ARS to be essential to its mission, and funding has been approved at the planned level. Please provide both qualitative ratings and comments on each review criteria.

1. Merit and Significance:

Please comment on the following: Are the project objectives relevant to the stated research goals and directions of the corresponding National Program? Will the successful completion of the project enhance knowledge of a scientifically important problem? Will the project lead to the development of new knowledge and technology? Are you aware of any other data/studies relevant to this research effort? If applied research, comment on the value of the research to its customers.

Please list and number each significant recommendation being made. Be sure to briefly state the rationale or basis for suggestions made or questions raised. Each recommendation can include specific questions you believe should be addressed by the lead scientist.

Comments:

Project Title :

CRIS Number:

Lead Scientist:

National Program:

Reviewer Number:

AD HOC REVIEW OF ARS RESEARCH PROJECT

2. Adequacy of Approach and Procedures:

Please comment on the following: are the hypotheses and/or plan of work well conceived? Are the experiments, analytical methods, and approaches and procedures appropriate and sufficient to accomplish the objectives? How could the approach or research procedures be improved?

Please list and number each significant recommendation being made. Be sure to briefly state the rationale or basis for suggestions made or questions raised. Each recommendation can include specific questions you believe should be addressed by the lead scientist.

Comments:

Project Title :

CRIS Number:

National Program:

Lead Scientist:

Reviewer Number:

AD HOC REVIEW OF ARS RESEARCH PROJECT

3. Probability of Successfully Accomplishing the Project's Objective:

Please comment on the following: What is the probability of success in light of the investigator or project team's training, research experience, preliminary data, if available, and past accomplishments? Are the objectives both feasible and realistic within the stated timeframe and with the resources proposed? Do the investigators have an adequate knowledge of the literature as it relates to the proposed research?

Please list and number each significant recommendation being made. Be sure to briefly state the rationale or basis for suggestions made or questions raised. Each recommendation can include specific questions you believe should be addressed by the lead scientist.

Comments:

Project Title :

CRIS Number:

Lead Scientist:

National Program:

Reviewer Number:

AD HOC REVIEW OF ARS RESEARCH PROJECT

Additional Comments or Suggestions:

Overall Project Evaluation

<input type="checkbox"/> No Revision Required	No Revision Required – Needs no revision, but minor revision might be made.
<input type="checkbox"/> Minor Revision Required	Minor Revision Required – Needs minor revisions, but objectives fit the National Program Action Plan; approaches to all objectives are sound. Project is Feasible.
<input type="checkbox"/> Moderate Revision Required	Moderate Revision Required – Moderate revision of an objective and/or one approach is needed. Project is feasible.
<input type="checkbox"/> Major Revision Required	Major Revision Required – Project should be sound and feasible after major revision.
<input type="checkbox"/> Not Feasible	Not Feasible – Project is not feasible because of deficiencies in expertise and/or facilities, or has other major flaws that require a complete redesign and rewrite.

*For Ad Hoc Reviews, please complete this section prior to returning Peer Review to the OSQR.