

AMERICAN JOURNAL of PHYSICS

Reviewer Report Form

Please see “**Information for Reviewers**” at the AJP home page <www.kzoo.edu/ajp/>. Reports can be submitted using the “**Submit a Review**” link. It is not necessary to use this or any other specific report form, but please address each of the following items in your report.

0. Header information. (All optional)

Date:

Manuscript #:

Title:

Author:

1. Summary. Briefly summarize why you do or do not believe this manuscript would be of interest and/or value to readers of the American Journal of Physics. (Feel free to refer to passages from the Statement of Editorial Policy.)

2. Technical correctness. Is the manuscript technically correct?

3. Attention to audience. Is the introduction sufficiently complete and the general level of presentation sufficiently accessible to the majority of AJP readers whose expertise will lie in other subdisciplines of physics?

4. Style, clarity, and grammar. Is the writing style, clarity, English grammar, etc. suitable for publication in AJP?

5. Figures and captions. Is the manuscript sufficiently and appropriately illustrated with figures and are the figures and figure captions clear?

6. References. Are the references to previous work, in this journal and elsewhere, adequate? If not, please elaborate.

7. Overall recommendation. Please indicate your overall recommendation here (and in the online submission form.) Your choices and their intended interpretations are:

Accept (Meets publication criteria in current form)

Accept with Revisions (Will meet publication criteria after relatively minor revisions)

Strong Revise and Resubmit (Above average promise of meeting publication criteria after revision)

Revise and Resubmit (Average promise of meeting publication criteria after revision)

Weak Revise and Resubmit (Below average promise of meeting publication criteria after revision)

Reject (Shows too little promise to merit continued consideration)

Definitely Reject (Clearly unsuitable for publication in AJP by virtue either of being fundamentally wrong or of other fundamental, uncorrectable failure to meet AJP criteria. Please specify elsewhere.)

8. Nature of the manuscript. (Check all that apply.) Please indicate whether the manuscript ...

... is directly applicable to the classroom in

introductory physics courses

undergraduate physics major courses

graduate physics courses

... is not directly applicable to the classroom, but provides insights and background that are likely to have a significant impact on the classroom in

introductory physics courses

undergraduate physics major courses

graduate physics courses

... is not directly applicable to the classroom, but

of general cultural interest.

9. Additional Commentary (Please use as much additional space as you like to provide additional commentary and, if you are recommending revision, suggestions for improvement.)