

Scoring WEH Trainee Award Applications

Guidelines taken from the APS Professional Skills Course:

Making Scientific Presentations: Critical First Skills; The Oral Presentation

Abstract Grading Criteria:

An abstract should describe your research project including Title, Background, Hypothesis, Methods, Results, Conclusions and Significance.

Do not use any abbreviations other than those internationally accepted.

The title should be short and succinct, and specific. Is the title meaningful?

Background describes the general topic and why it's important. Does the background put the study into context?

Hypothesis/Aim. Is there a hypothesis/aim included?

Methods/technical approach. Fairly general; however, include new or innovative methods. Include the model system used, sample number (n), dose, route, etc.

Results should state the major findings of the study. Include quantitative data with statistical comparisons.

Parameter	Rating					
	Outstanding	Excellent	Good	Fair	Poor	Not Provided
Title	5	4	3	2	1	0
Background	10	8	6	4	2	0
Hypothesis	10	8	6	4	2	0
Methods	10	8	6	4	2	0
Results	10	8	6	4	2	0
Conclusion / Significance	10	8	6	4	2	0
SUB-TOTAL SCORE						
TOTAL SCORE						
RANKING						

Oral Presentation Suggestions

The general organization of a 10-minute talk is as follows:

Background (1-2 slides)

Hypothesis/Aim of the study (1 slide)

Brief methods (1 slide)

Results (4-8 slides)

Summary (1 slide)

Conclusions/Significance (1 slide)

Be consistent in your slides. Consider color and font size. Avoid overcrowding.

Oral Presentation Grading Criteria

Organization and visual presentation. Was the presentation logically organized? Did it “flow?” Were the slides easy to read?

Verbal and physical presence. Was the speaker prepared for the talk and questions? Were they relaxed and poised? Did they use distinct enunciation with appropriate speed of delivery?

Critical components. The background, hypothesis, methods, results, conclusions, and significance all clearly stated

Data presentation. Were the data clearly and effectively presented? Were the appropriate statistical analyses performed?

Conclusions/Significance. Did the data support the conclusions and was a perspective provided?

Answering questions. Was the speaker able to effectively handle and address the questions posed?

Parameter	Rating					
	Outstanding	Excellent	Good	Fair	Poor	Not Provided
Organization/Visual presentation	10	8	6	4	2	0
Verbal presentation	10	8	6	4	2	0
Includes critical components	10	8	6	4	2	0
Data presentation	10	8	6	4	2	0
Does the data support the conclusions	10	8	6	4	2	0
Answers questions	10	8	6	4	2	0
SUB-TOTAL SCORE						
TOTAL SCORE						