

1. Identification / description of the 'problem' or hypothesis (10%)

A presentation with a poorly defined experimental problem (0-3%)...	A presentation with a adequately -defined experimental problem (4-7%)...	A presentation with a very well -defined experimental problem (8-10%)...
... does not include any mention of the authors' scientific problem.	... identifies the authors' scientific problem, but doesn't carefully explain it.	... identifies the authors' scientific problem and takes the time to explain it in a way that the audience can understand.

2. Context of the presented paper (30%)

A presentation that poorly describes the context of the experiments (10-15%)...	A presentation that adequately describes the context of the experiments (16-23%)...	A presentation that effectively describes the context of the experiments (24-30%)...
... makes no attempt to put the authors' problem and experimental approach into a broader context.	... makes an attempt to put the authors' problem and experimental approach into a broader context, but does not include figures or data from other sources.	... puts the authors' problem and experimental approach into a broader context using figures or data from other sources.

3. Presentation of experimental methods (40%)

A presentation that poorly describes the experimental approaches (10-20%)...	A presentation that adequately describes the experimental approaches (21-30%)...	A presentation that effectively describes the experimental approaches (31-40%)...
... presents figures with little or no scientific accuracy and little evidence of effort to understand methodology.	... presents figures with largely sound scientific accuracy and some evidence of effort to understand methodology.	... presents figures with sound scientific accuracy and ample evidence of effort to understand methodology.

4. Analysis and critique (20%)

A presentation that offers poor analysis of the paper (5-10%)...	A presentation that offers adequate analysis of the paper (11-15%)...	A presentation that offers effective analysis of the paper (16-20%)...
... does not include any critical analysis of the authors' experimental approach or conclusions.	... includes some critical analysis of the authors' experimental approach or conclusions, but not in a way that is necessarily scientifically appropriate.	... includes scientifically appropriate critical analysis of the authors' experimental approach or conclusions.