

**JUDGING CRITERIA FOR ORAL & POSTER PRESENTATIONS
(FOR STUDENTS)**

Categories: Engineering and Technology, Biodiversity, Communities

Judging Criterion	Considerations
1. Scientific Thought	<ul style="list-style-type: none"> • Clarity of Aims and hypothesis • Scientific validity of experimental design • Appropriateness of experimental design for investigating the hypothesis or aim(s) • Logicality of conclusions drawn from results • Synthesis of ideas from extensive review of scientific literature and the results obtained
2. Thoroughness	<ul style="list-style-type: none"> • Usage / Awareness of multiple approaches in solving the research question • Repeatability of experiment • Awareness of limitations and future directions
3. Skill	<ul style="list-style-type: none"> • Degree of understanding of the principles behind the methods used • Ability to troubleshoot and competency in experimental procedures • Extent of personal involvement and contribution from student
4. Creative Ability	<ul style="list-style-type: none"> • Novelty of research topic • Originality of experimental design, approach and analysis or interpretation of data
5. Presentation of information (Clarity, Delivery and Poise)	<ul style="list-style-type: none"> • Ability to highlight important points • Ability to present data in appropriate format • Proper citation and acknowledgement of references • Smoothness of presentation, confidence and clarity of presenter and level of engagement with audience • Rigor and depth of replies to questions

Categories: Communities, Education, Leadership, Economics and Policy

Judging Component	Considerations
1. Significance and Originality of Research Problem/ Issue	<ul style="list-style-type: none">• Significance of research• Novelty of research and amount of contribution to existing body of knowledge• Clarity of objectives
2. Background Research	<ul style="list-style-type: none">• Credibility and sufficiency of background research• Extent of evidence provided to support ideas• Competency in harnessing resources for information
3. Methods	<ul style="list-style-type: none">• Appropriateness of methodology for investigating the issue/ problem• Competency in applying methods
4. Data Processing, Analysis and Evaluation	<ul style="list-style-type: none">• Ability to analyze and draw valid inferences from information or data• Critical assessment of methodology and results or product for flaws and limitations
5. Presentation of information (Clarity, Delivery and Poise)	<ul style="list-style-type: none">• Ability to highlight important points• Well organization of data or information and their proper presentation using tables, graphs or figures• Comprehensiveness of project in reflecting the breadth of the research problem or issue• Proper citation and acknowledgement of references• Smoothness of presentation, confidence and clarity of presenter and level of engagement with audience• Rigor and depth of replies to questions