

Team Number



Judge Number

Judge Name _____

[] Client [] Alumni [] Faculty [] 491 Student

INSTRUCTIONS: Circle the most appropriate number from each row in the matrix below. “Excellent” scores should be reserved for truly outstanding teams only. Sum the five numbers and enter the total team score at the bottom of the ballot. Return the form to the registration table when complete. Thank you for participating in Trade Fair!

	Excellent 20	Good 16	Satisfactory 14	Poor 10	Failed 0
OVERALL IMPRESSION	20	16	14	10	0
	team presents a <u>compelling</u> and <u>creative</u> solution that effectively addresses the client's problem/goals in a distinctive/novel way	Notes:			does not present a solution
POSTER AND DISPLAY	20	16	14	10	0
	<u>extremely</u> well-organized, creative and professional display; graphics are readable and present a <u>clear</u> picture of the project	Notes:			fails to present meaningful information with display
DISCUSSION	20	16	14	10	0
	<u>fluid</u> discussion; team interacts comfortably; <u>confident</u> and <u>thorough</u> during Q&A; you are <u>convinced</u> this team knows what they are talking about	Notes:			fails to adequately discuss the project or meaningfully answer questions
PROBLEM DEFINITION	20	16	14	10	0
	Clearly and succinctly communicates the project goals as <u>related to client or community needs</u> ; addresses safety and broader impacts	Notes:			fails to adequately address the project context
DESIGN ANALYSIS	20	16	14	10	0
	<u>rigorous</u> engineering analysis and justification of major decisions; <u>understands</u> the complexity of the design tradeoffs made	Notes:			fails to adequately convey engineering design content

TOTAL

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Please write any comments regarding the CECS Capstone Design @Mines Program on the reverse side of the form. This information will be assessed by the Course Faculty to continuously improve the program.