

Engineering Communication: Poster Display Score Sheet

School/Team & # AS IT APPEARS ON THE TEAM LIST: _____

Judge: _____ Class (circle one): RANGER EXPLORER

<i>NOTE: Only photos with captions get credit – no caption, no points!</i>	40 pts max	SCORE
Team Name and Section Headers – 3 pts max		
School or team name as poster header	1 0	
Location: include city and state (US) or city and country (if international)	1 0	
Headers for each section	1 0	
SECTION TOTAL		
Overall Visual Presentation - 5 pts max		
Aesthetically pleasing. Logical progression on poster easy to follow. Font clear and easy to read from 1.5 m. Header font consistent in size, section font consistent in size.	5 4 3 2 1 0	
All measurements NOT in metric units (exceptions include 1/2-inch PVC, etc.)	-1	
SECTION TOTAL		
Abstract (150 word limit) - 5 pts max		
A summary of your ROV and how it was designed and built to accomplish the competition mission tasks. Summary relates mission to the real world.	4 3 2 1 0	
Good photo of team ROV	1	
Spelling and grammar errors	-1	
SECTION TOTAL		
Team Information - 4 pts max		
Photo(s) of all the members (group or individual). Name and brief descriptor of each team member (might include grade, career goal, major, team role, etc., as appropriate) (2 pts for good photo and 2 pts for name & descriptor)	4 3 2 1 0	
SECTION TOTAL		
Design Rationale - 8 pts max		
Why did your team build the ROV the way they did? Any constraints (time, \$)?	4 3 2 1 0	
Good photos of ROV systems with good descriptions	2 1 0	
Special features of the ROV are related to competition mission	2 1 0	
Spelling and grammar errors	-1	
SECTION TOTAL		
Mission Theme - 7 pts max		
Information presented about the Loihi seamount (processes that created it and/or research, technologies, and/or people who explore and study it) INFORMATION SYNTHESIZED BUT NOT PLAGIARIZED	3 2 1 0	
Parallels are drawn between student work and the description of Loihi	2 1 0	
Supporting photo(s) or drawings/sketches with photo credits	2 1 0	
Spelling and grammar errors	-1	
SECTION TOTAL		
Teamwork Evaluation - 6 pts max		
Most rewarding part of this experience	3 2 1 0	
What would be done differently “next time”	3 2 1 0	
Spelling and grammar errors	-1	
SECTION TOTAL		
Acknowledgements - 2 pts max		
Acknowledges the MATE Center	1 0	
Identifies companies and individuals who provided financial, technical, logistical, and/or moral support to the team.	1 0	
SECTION TOTAL		
Discretionary Points - 1 pts max		
Diagrams, photos, journals, sketches, or items that add to the presentation	1 0	
Poster score: 40 pts max (+ 1 for discretionary points)	TOTAL SCORE:	

Comments:
