

GOES 16/17 Virtual Science Fair Scoring Rubric

Poster Title:

Student Name(s):

School (City, State):

Mentor/Teacher Name:

Reviewer's Initials:

TOTAL SCORE:

POSSIBLE SCORES (Max = 45)

Excellent 5

Very Good 3 or 4

Good 2

Fair 1

POSTER:		SCORE
	The poster contains all required sections. (Abstract, Hypothesis or Research Question, Methods/Procedures, Results & Conclusions, References)	
	The Hypothesis or Research Question is clearly stated. If hypothesis, it contains an "if, then, because" statement. If research question, the question is answerable through the scientific approach stated in the abstract.	
	The poster is easy to read (large enough font) but does not contain excess graphics, special fonts, or clip art, etc. Only the abstract should contain full sentences – use bullets or short phrases for the rest of the poster (except references) and visuals (2 or more images, & a data graph if applicable) to make your point.	
	The poster tells a "story" about the project that is logical to follow.	
	The poster includes two or more GOES-16 &/or GOES-17 images and a discussion of why the ABI bands featured in the images were selected. If this aspect missing, the total poster score will be automatically adjusted to Fair (1). Projects that consider more than 2 bands have a better chance of earning the full 5 points (excellent).	
	Science is conveyed accurately.	
TOTAL POSTER SCORE		

VIDEO:		SCORE
	The video enhances the poster experience (student describes the project/poster thoroughly) and also exhibits students' knowledge of the instruments and capabilities of GOES-R series satellites.	
	The video is the correct length – between 3 and 6 minutes long.	
	Images and text displayed in the video are large enough, clear and legible.	
TOTAL VIDEO SCORE		

COMMENTS/NOTES: