## FIGURES clearly communicate poster content, are captioned and credited, and are referenced consistently in the text

A	В	С	D
Clearly communicates concepts & data; consistent references in text	Some figures unclear; figure references in text are inconsistent	Different figures needed; figures incompletely referenced in text	Inaccurate; no in- text references
Captions are succinct, clear, and include credits and sources	Captions are wordy or require clarification; incomplete credits	Captions are unclear or incomplete; many figure credits missing	Uncaptioned and uncredited

## POSTER LAYOUT is well organized, and makes it easy to follow the scientific method without a presenter

Α	В	С	D
Well organized with clear headings; every component serves a purpose		Poorly organized; some elements seem extraneous or out of place	Lack of organization distracts from work
Logical layout; poster serves as a stand-alone narrative of the work	Logical, but requires a presenter to guide and clarify for audience	Somewhat unclear, even when presented	Layout obstructs poster narrative

## AESTHETICS of the poster communicates the poster narrative effectively and accurately

Α	В	С	D
Free of errors such as typos, misalignments, or incorrect labels	Occasional errors such as typos, misalignments, or incorrect labels	Multiple errors such as typos, misalignments, or incorrect labels	Numerous errors throughout
Effective balance between blank space, figures, and text; effective use of font and color	Minor issues with size of text blocks or figures, crowding, blank space; font and color not distracting	Distracting sizes of text blocks or figures, crowding, or blank space; distracting font and color	Haphazard, unthoughtful use of space, font, color

# ORAL PRESENTATION is clear and easy to hear, uses geologic terminology correctly, and uses the poster effectively

А	В	С	D
Appropriately paced and easy to hear	Minor issues with pacing or volume; presenter adjusts	Persistent issues with pacing or volume; insufficient adjustment	Pacing or volume issue not addressed
Geologic terminology used with confidence	Geologic terminology used; minor confusion, use of informal language	Occasional or inaccurate use of geologic terminology	No geologic terminology used
Used the poster as a valuable visual aid throughout the presentation	Poster used as a visual aid; minor instances of confusion	Poster referred to only occasionally in presentation	Presentation does not relate to poster

# ... and demonstrates mastery the research performed and its connection to existing studies

Α	В	С	D
Mastery of all steps of the scientific research performed	Mastery of most of the research; minor confusion, vague explanation	Partial mastery of content; multiple instances of confusion	Incorrect explanations
Research connected to existing	Connections to broad geologic	Connections between research and	Inaccurate or
studies, and geologic concepts	context; additional details needed	other studies is vague or confused	incomplete context

# RESPONSES TO QUESTIONS are confident, complete, and accurate

Α	В	С	D
Confident, complete, and accurate	Minor confusion/additional clarification needed	Multiple confused, inaccurate, or incomplete responses	Inaccurate and/or inappropriate