

CAST Scientific Poster Competition – Judging Rubric | Total: 100 Points

Category	Criteria	Points	Judge Prompts	Judge Notes
1. Scientific Content & Rigor (30 pts)	Research question is clear and relevant	5	Is the objective important and well-stated?	
	Methods are appropriate and sound	10	Are design and analysis suitable and explained?	
	Results are accurate and well-presented	10	Do visuals clearly show key findings?	
	Conclusions are logical and supported	5	Do results back up the conclusions?	
2. Organization & Clarity (20 pts)	Logical flow (Intro → Methods → Results → Conclusions)	10	Easy to follow?	
	Concise, readable text	5	Free from jargon and clutter?	
	Language quality	5	Professional and error-free?	
3. Visual Design & Presentation Quality (20 pts)	Visual appeal and layout	5	Is it professional and balanced?	
	Quality of figures/tables	10	Are visuals clear and labeled?	
	Accessibility & readability	5	Readable from 3–4 ft? Color-blind friendly?	
4. Oral Presentation & Engagement (20 pts)	Clarity and confidence	10	Does the presenter master the topic?	
	Audience interaction	5	Answers show understanding?	
	Timing and focus	5	Clear, concise, and within time?	
5. Originality & Impact (10 pts)	Innovation or creativity	5	Does it offer a new idea or approach?	
	Broader relevance	5	Does it address real-world ag/science issues?	

Scoring Scale

Level	Score Range	Description
Excellent	90–100	Outstanding clarity, rigor, and impact
Strong	75–89	Solid research with minor weaknesses
Adequate	60–74	Meets expectations; lacks depth or polish
Needs Improvement	<60	Major issues with content or clarity

Judge Name: _____ **Poster #:** _____ **Total Score:** _____/100