

## Agriscience Research Proficiency Award Scoring Rubric

Proficiency Area:			Applicant Name:		Chapter/State:	
Area	Section	Points Possible	High Points 3	Mid Points 2-1	Low Points 0 to neg. 1	Points Earned
SAE Description & Explanation	Performance Review A, Question 1	3	Clearly and specifically describes what the project is and how member started it. If project involves non-cash exchanges or trades they are specifically explained.	Provides a basic explanation of the project but lacks clear and specific detail of what project is and how member started it. If present non-cash or trade arrangements are mentioned but lack specific details.	Provides a vague/unclear understanding of what the project is and/or how member started it. If present, non-cash or trade arrangements are mentioned but do not provide enough detail to be clearly understood.	_____
Area	Section	Points Possible	High Points 3	Mid Points 2-1	Low Points 0 to neg. 1	Points Earned
Roles, Responsibilities and/or Management Decisions Made	Performance Review A, Question 2	3	Response demonstrates a <u>clear description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (1-0)	Response demonstrates a <u>limited description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (0.5 - 0)	Response demonstrates <u>little or no description</u> of roles, responsibilities, and/or management decisions made related to their SAE program. (0 to neg. 1)	_____
			Response demonstrates <u>significant change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (2-0)	Response demonstrates <u>limited change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (1 - 0)	Response demonstrates <u>no change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (0 to neg. 1)	
Challenges	Performance Review A, Question 3	3	Response demonstrates a <u>complete explanation</u> of the challenge and steps utilized to address the challenge. (1 - 0)	Response demonstrates a <u>limited explanation</u> of the challenge and steps utilized to address the challenge. (0.5 - 0)	Response demonstrates <u>little or no explanation</u> of the challenge and steps utilized to address the challenge. (0 to neg. 1)	_____
			Response demonstrated candidate's <u>complete involvement</u> in addressing the challenge. (2 - 0)	Response demonstrated candidate's <u>limited involvement</u> in addressing the challenge (1 - 0.5)	Response demonstrated <u>no involvement</u> in addressing the challenge. (0 to neg. 1)	
Area	Section	Points Possible	High Points 2	Mid Points 1	Low Points 0 to neg. 1	Points Earned
Progress - Accomplishments & Awareness	Performance Review B - Accomplishment #1	2	Response clearly identifies and describes a measurable accomplishment that influenced the growth and success of the project.	Response identifies and describes an accomplishment that influenced the growth and success of the project has little clarity, detail or measurability.	Response identifies and describes an accomplishment that had little or no influence on the growth and success of the project or provides no clarity, detail or measurability.	_____
	Performance Review B - Accomplishment #2	2	Response clearly identifies and describes an accomplishment that influenced the growth and success of the project.	Response identifies and describes an accomplishment that influenced the growth and success of the project has little clarity, detail or measurability.	Response identifies and describes an accomplishment that had little or no influence on the growth and success of the project or provides no clarity, detail or measurability.	
	Performance Review B - Issue/Trend/Tech/Policy Impact	2	Response clearly identifies one issue, trend, technology or public policy that impacted the project. Describes the specific & measurable impact in detail.	Response identifies an issue, trend, technology or public policy that impacted the project. Describes the impact vaguely and/or impact description is not specifically measurable.	Response does not identify a relevant issue, trend, technology or public policy that impacted the project. Impact is poorly or not at all described or understood or had no measurable impact.	_____

Area	Section	Points Possible	High Points 2	Mid Points 1	Low Points 0 to neg. 1	Points Earned
Career Exploration & Development	Performance Review C #1	2	Career objective is clear and specific. Career exploration and research steps to research this choice are described in detail. <b>NOTE:</b> Career objective does not have to be related to agriculture or natural resources.	Career objective is a general field rather than a specific career. Exploration and research steps are not clear or specific. <b>NOTE:</b> Career objective does not have to be related to agriculture or natural resources.	Career objective is vague and undefined. Little to no exploration or career research is described. <b>NOTE:</b> Career objective does not have to be related to agriculture or natural resources.	_____
	Section	Points Possible	High Points 3	Mid Points 2-1	Low Points 0 to neg. 1	Points Earned
	Performance Review C #2 Opportunity 1	3	Experience/activity/opportunity described is clear and specific. Convincingly describes how the activity provided preparation for named career.	Experience/activity/opportunity is not clearly described. How the activity provided preparation for named career is only vaguely shown or is unrealistic.	Experience/activity/opportunity is unclearly described. How the activity provided preparation for named career is not established or is wildly unrealistic.	_____
	Performance Review C #2 Opportunity 2	3	Experience/activity/opportunity described is clear and specific. Convincingly describes how the activity provided preparation for named career.	Experience/activity/opportunity is not clearly described. How the activity provided preparation for named career is only vaguely shown or is unrealistic.	Experience/activity/opportunity is unclearly described. How the activity provided preparation for named career is not established or is wildly unrealistic.	_____
Area	Section	Points Possible	High Points 5-4	Mid Points 3-2	Low Points 2-0	Points Earned
Research Projects: Information, Financials and Summary	One per project reported.	5	Candidate <u>clearly describes</u> hours and expense records for each of the research projects reported over the time period represented. (2.5-2)	Candidate <u>vaguely describes</u> hours and expense records for each of the research projects reported over the time period represented. (1.5-1)	Candidate <u>minimally or does not describe</u> hours and expense records for the research projects reported. (.5-0)	_____
			Expense records or justification for no expenses are <u>reasonable</u> for the agriculturally related research projects. (2.5-2)	Expense records or justification for no expenses are <u>somewhat reasonable</u> for the agriculturally related research projects. (1.5-1)	Expense records are <u>not reasonable</u> or no expense justification is provided for the agriculturally related research projects. (.5-0)	
Area	Section	Points Possible	High Points 9-7	Mid Points 6-4	Low Points 3-0	Points Earned
Research Projects: Abstract	One per project reported.	9	Candidate provided a <u>well written</u> abstract for each of the research projects reported over the time period represented. (4.5-3.5)	Candidate provided a <u>vague</u> abstract for research projects reported over the time period represented. (3-2)	Candidate provided an <u>inadequate or lacks an</u> abstract for the research projects reported over the time period represented. (1.5-0)	_____
			Abstracts clearly describe the purpose of each research project. (4.5-3.5)	Abstracts partially describe the purpose of each research project. (3-2)	Abstracts vaguely describe the purpose of each research project. (1.5-0)	
Area	Section	Points Possible	High Points 9-7	Mid Points 6-4	Low Points 3-0	Points Earned
Research Projects: Procedure	One per project reported.	9	Candidate <u>clearly</u> identifies the procedure used to conduct each research project reported. (9-7)	Candidate <u>partially</u> identifies the procedure used to conduct each research project reported. (6-4)	Candidate <u>vaguely</u> identifies the procedure used to conduct each research project reported. (3-0)	_____
Area	Section	Max Points	High Points 10-8	Mid Points 7-4	Low Points 3-0	Points Earned
Research Projects: Conclusion	One per project reported.	10	Candidate <u>clearly</u> reports outcomes in the conclusion for each research project reported. (9-7)	Candidate <u>partially</u> reports outcomes in the conclusion section for each research project reported. (6-4)	Candidate <u>vaguely</u> reports outcomes in the conclusion for each research project reported. (3-0)	_____
Area	Section	Points Possible	High Points 6-5	Mid Points 4-3	Low Points 2-0	Points Earned
Learning Outcomes & Efficiency Factors		6	4 or more responses reflective of SAE. Each clearly demonstrates measurable improvement of efficiencies over time period reported, or clearly identifies how poor efficiencies led to decision improving overall SAE enterprises or activities.	2-3 responses, or listed responses are not clearly measurable or only partially demonstrate improvements of efficiencies over time period reported, or partially identifies how poor efficiencies led to decision improving overall SAE enterprises or activities.	2-0 responses or responses are not measurable or do not demonstrate or relate improvements of efficiencies to the SAE over time period reported, or does not identify how poor efficiencies lead to decision improving overall SAE enterprises or activities.	_____

Area	Section	Points Possible		High Points	Mid Points	Low Points	Points Earned
<b>Primary Pathway</b>  <b>Agriculture, Food and Natural Resource Skills, Competencies and Knowledge</b> <i>(Score each selected standard. No selected standard equals zero points)</i>	Primary Pathway Standard A1	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____
	Primary Pathway Standard A2	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____
	Primary Pathway Standard A3	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____
	Primary Pathway Standard A4	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____
	Primary Pathway Standard A5	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____

Any Pathway Standards								
<b>Any Pathway</b>  <b>Agriculture, Food and Natural Resource Skills, Competencies and Knowledge</b> <i>(Score each selected standard. No selected standard equals zero points)</i>	Any Pathway Standard B6	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____	
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____	
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____	
	Any Pathway Standard B7	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____	
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____	
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____	
	Foundational Career Ready Practices & Cluster Skills							
	<b>Career Ready Practices and Cluster Skill Standards</b>  <b>Skills, Competencies and Knowledge</b> <i>(Score each selected standard. No selected standard equals zero points)</i>	Career Ready Practices or Cluster Skills Standard C8	0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____
			0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____
2			<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____	
Career Ready Practices or Cluster Skills Standard C9		0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____	
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____	
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____	
Career Ready Practices or Cluster Skills Standard C10		0.5	<b>Relevance to Project</b>	Selected standard clearly applies to project detailed in application. (max .5 pts)	Selected standard vaguely applies to project detailed in application. (max 0 pts)	Selected standard does not apply to project detailed in application <i>(Zero Score for entire standard)</i>	_____	
		0.5	<b>Relevance of Activity to Standard</b>	Described activity is completely and clearly related to selected standard. (max .5 pts)	Described activity is vaguely related to selected standard. (max 0 pts)	Described activity is not related to selected standard. <i>(Zero Score for entire standard)</i>	_____	
		2	<b>Quality of Description</b>	Provided description clearly demonstrates applicant performing standard. (max 2 pts)	Provided description vaguely demonstrates applicant performing standard. (max 1.9 - 1 pts)	Provided description is unclear and/or does not demonstrate applicant performing standard. (0 pts)	_____	

Area	Section	Points Possible	High Points 2	Mid Points 1	Low Points .5- 0	Points Earned
Safety Photos	Photo Pages 1-2	2	Candidate submitted two high quality photos with clear and specific captions that demonstrate and describe safety practices relevant to the project described in the application.	Candidate submitted two quality photos with vague and general captions that somewhat demonstrate and describe safety practices relevant to the project described in the application.	Candidate submitted two photos or fewer photos with captions that very generally or poorly demonstrate and describe safety practices relevant to the project described in the application.	---
Area	Section	Points Possible	High Points 4-3	Mid Points 2-1	Low Points .5 - 0	Points Earned
Project Photos	Photo Pages 3-6	4	Candidate submitted four high quality photos with clearly descriptive captions that demonstrate the overall growth and success of the SAE.	Candidate submitted four quality photos with slightly vague captions that marginally demonstrate the overall growth and success of the SAE.	Candidate submitted four poor quality photos with non-descriptive captions that poorly demonstrate the overall growth and success of the SAE or submits fewer than four photos.	---
Area	Section	Points Possible	High Points 1	Mid Points -1	Low Points -3	Points Earned
Supplemental Information		1	Candidate submitted at least one additional page of SAE related information that <u>added value</u> to the application.	Candidate submitted an additional page(s) of SAE related information that <u>added limited value</u> to the application.	Candidate submitted no additional page(s) of SAE related information or the page(s) <u>added little or no value</u> to the application.	---
Area	Section	Points Possible	High Points 1	Mid Points -1	Low Points -3	Points Earned
Spelling and Grammar		2	Candidate makes no errors in grammar or spelling that distracts the reader from the content.	Candidate makes a few grammar and/or spelling errors that distract the reader from the content.	Candidate makes numerous grammar and/or spelling errors that distracts the reader from the content.	---
<b>Total Points = 100</b>						

Judge's Signature \_\_\_\_\_ Date \_\_\_\_\_