

### Agriscience Research Proficiency Award Scoring Rubric

Proficiency Area:		Applicant Name:		Chapter:		District:					
Ranking:		Gold State		Gold		Silver		Bronze		Participant	
Area	Section	Points Possible	High Points 4-3		Mid Points 3-2		Low Points 1-0		Points Earned		
SAE Explanation and Relation to Award Area	Performance Review A, Question 1	4	Response demonstrates a <u>clear understanding</u> of their SAE program. (4-3)		Response demonstrates a <u>limited understanding</u> of their SAE program. (3-2)		Response demonstrates <u>little or no understanding</u> of their SAE program. (1-0)				
Roles and Responsibilities and/or Management Decisions Made	Performance Review A, Question 2	4	Response demonstrates a <u>clear description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (2)		Response demonstrates a <u>limited description</u> of roles, responsibilities and/or management decisions made related to their SAE program. (1.5-1)		Response demonstrates <u>little or no description</u> of roles, responsibilities, and/or management decisions made related to their SAE program. (.5-0)				
			Response demonstrates <u>significant change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (2)		Response demonstrates <u>limited change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (1.5-1)		Response demonstrates <u>no change or progression</u> (growth) of roles, responsibilities and/or management decisions made over time period represented. (.5-0)				
Challenges	Performance Review A, Question 3	4	Response demonstrates a <u>complete explanation</u> of the challenge and steps utilized to address the challenge. (2)		Response demonstrates a <u>limited explanation</u> of the challenge and steps utilized to address the challenge. (1.5-1)		Response demonstrates <u>little or no explanation</u> of the challenge and steps utilized to address the challenge. (.5-0)				
			Response demonstrates candidate's <u>complete involvement</u> in addressing the challenge. (2)		Response demonstrates candidate's <u>limited involvement</u> in addressing the challenge. (1.5-1)		Response demonstrates <u>no involvement</u> in addressing the challenge. (.5-0)				
Area	Section	Points Possible	High Points 3		Mid Points 2		Low Points 1-0		Points Earned		
Progress - Accomplishments /Findings	Performance Review B	3	Responses <u>clearly identify</u> three accomplishments related to the award area. (1.5)		Responses <u>vaguely identify</u> three accomplishments related to the award area. (1)		Responses <u>do not identify</u> three accomplishments related to the award area. (.5-0)				
			Accomplishments illustrate <u>significant</u> impact that impact the growth and success of their SAE program. (1.5)		Responses illustrate <u>limited</u> changes that impact the growth and success of their SAE program. (1)		Responses illustrate <u>no impact</u> that influenced the growth and success of their SAE program (.5-0)				
Impact	Performance Review C	3	Responses <u>clearly describe</u> three experiences from their SAE program or activities that will impact the candidate's future. (3)		Responses <u>vaguely describe</u> three experiences from their SAE program or activities that will impact the candidate's future. (2)		Responses <u>do not describe</u> three experiences from their SAE program or activities that will impact the candidate's future.(1-0)				
Area	Section	Points Possible	High Points 5-4		Mid Points 3-2		Low Points 1-0		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 abstract</u> 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 identifies</u> the procedure used to conduct each research project reported. (9-7)		Candidate <u>partially identifies</u> the procedure used to conduct each research project reported. (6-4)		Candidate <u>vaguely identifies</u> the procedure used to conduct each research project reported. (3-0)				
Area	Section	Max Points	High Points 9-7		Mid Points 6-4		Low Points 3-0		Points Earned		
Research Projects: Conclusion	One per project reported.	9	Candidate <u>clearly reports</u> outcomes in the conclusion for each research project reported. (9-7)		Candidate <u>partially reports</u> outcomes in the conclusion section for each research project reported. (6-4)		Candidate <u>vaguely reports</u> outcomes in the conclusion for each research project reported. (3-0)				

Area	Section	Points Possible	High Points 12-8	Mid Points 7-5	Low Points 4-0	Points Earned
Learning Outcomes & Efficiency Factors	Learning Outcomes & Efficiency Factors	12	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. (12-8)	2-3 responses, or each listed, partially demonstrates improvements of efficiencies over time period reported, or partially identifies how poor efficiencies led to decision improving overall SAE enterprises or activities. (7-5)	1-0 responses and does 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. (4-0)	
Area	Section	Points Possible	High Points 26-19	Mid Points 18-8	Low Points 7-0	Points Earned
Skill Development and Contribution to Success	Skills, Competencies, and Knowledge	26	All 10 competencies demonstrates skills that are appropriate for the size, scope and responsibilities of the program. (13-9.5)  All 10 Contributions demonstrates application of skill attainment with significant measurable impact on the overall success of the SAE. (13-9.5)	Some (5-9) of competencies are somewhat appropriate for the size, scope and delivery of responsibilities of the SAE. (9-4)  Some (5-9) of the competencies contributions demonstrates application of skill attainment with incomplete measurable impact on the overall success of the SAE. (9-4)	Very few (<5) competencies are listed and are not appropriate for the size, scope and delivery of responsibilities of the SAE. (3.5-0)  Very (<5) few contributions demonstrates limited application of skill attainment with no measurable impact on the overall success of the SAE. (3.5-0)	
Area	Section	Points Possible	High Points 6-5	Mid Points 4-3	Low Points 2-0	Points Earned
Photos	Photo Pages 1-6	6	Candidate submitted six high quality photos with clearly descriptive captions that demonstrate the overall growth and success of the SAE. (6-5)	Candidate submitted six quality photos with slightly vague captions that demonstrate the overall growth and success of the SAE. (4-3)	Candidate submitted six poor quality photos with non descriptive captions that demonstrate the overall growth and success of the SAE. (2-0)	
Area	Section	Points Possible	High Points 3	Mid Points 2	Low Points 1-0	Points Earned
Supplemental Information	Supplemental Information	3	Candidate submitted at least one additional page of SAE related information that added value to the application. (3)	Candidate submitted an additional page(s) of SAE related information that added limited value to the application. (2)	Candidate submitted no additional page(s) of SAE related information or the page(s) added little or no value to the application. (1-0)	
Area	Section	Points Possible	High Points 3	Mid Points 2-1	Low Points .5 - 0	Points Earned
Spelling and Grammar		3	Candidate makes no errors in grammar or spelling that distracts the reader from the content. (3)	Candidate makes limited errors in grammar or spelling that distracts the reader from the content. (2-1)	Candidate makes excessive errors in grammar or spelling that distracts the reader from the content. (.5-0)	
Total Points = 100						

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

Comments: