



ANNUAL ACTIVITY/PROGRAM REVIEW: COLLEGE OF AGRICULTURE

The IRA Advisory Committee is responsible for the oversight of approved IRA activities/programs. This template will enable the committee to evaluate activities/programs at a high level.

Please submit by **October 31, 2021** to Kim Williams at kwilliams@csuchico.edu

Signature of Dean/Director: _____

Print Name: Patricia Stock

Date: 11/4/21

1. Please complete the following information for your college/unit's approved IRA activities/programs:

Approved IRA Activity/Program	Faculty Advisor	Website*
Academic Quadrathlon	Kasey DeAtley	https://www.asas.org/services/student-resources/quadrathlon
Agricultural Business Academic Bowl	Eric Houk	https://www.aaea.org/membership/sections/ss-aaea/academic-bowl
Crop Science and Horticulture Club	Ana Medic and Elizabeth Boyd	https://www.csuchico.edu/ag/students/clubs-teams/crops-club.shtml
CSU, Chico Food Marketing Team	Eric Houk, Marnie Dalton, and Tatevik Avetisyan	https://www.fdrsinc.org/marketing-challenge/
Livestock Judging	Clay Carlson	https://www.csuchico.edu/ag/students/clubs-teams/judging-team.shtml
Meat Science Quiz Bowl	Crystal Waters	https://meatscience.org/events-education/rmc
Meats Judging Team	Crystal Waters	
Rangeland Management Team	Kasey DeAtley	https://www.facebook.com/CSUCRange/
Soil Judging Team	Garrett Liles	

***All IRA activity/program websites require the placement of the official IRA logo on each page of the site. A high-resolution logo is included in the email with this form.**

College/Unit	IRA Prior Year (2020-21) Carryover	IRA Current Year (2021-22) Baseline Allocation	IRA Carryover as Percent of Baseline
College of Agriculture	\$96,437.64	\$64,642	149%

2. List the total dollar amount allocated from the college/unit to each activity/program (actual expenses in T6300 which may include those for Exemplary Performance or one-time funding). Other sources should be entered in the “Other Sources of Funding” column. **Do not include Work Study (#3).**

Approved IRA Activity/Program	IRA Prior Year (2020-21) Baseline Allocation	IRA Current Year (2021-22) Baseline Allocation	IRA Prior Year (2020-21) Actual Expenses	Other Sources of Funding (RF, UF, GF, etc.)	Notes (explain the differences in baseline and actuals, etc.)
Academic Quadrathlon	\$8415.00	\$5457.06	\$0	\$50	Activities postponed due to COVID.
Agricultural Business Academic Bowl	\$8000.00	\$5457.06	\$325.00	\$	ABUS Virtual Conference Registration. In-person activity transitioned to virtual competition.
Crop Science and Horticulture Club	\$0	\$0	\$0	\$0	No planned competition; activities TBD.
CSU, Chico Food Marketing Team	\$6415.00	\$4092.79	\$0	\$	Activities postponed due to COVID.
Livestock Judging	\$39764.64	\$27124.74	\$0	\$17,097.80	Activities postponed due to COVID. Partially funded both IRA and CSE Funds (due to banned states)
Meat Science Quiz Bowl	\$8428.00	\$5457.06	\$	\$	Activity postponed due to COVID.
Meats Judging Team	\$12000.00	\$8185.58	\$375.00	\$8,375.00	CAMP Conference Registration; activities postponed due to COVID. Partially funded from IRA and CSE funds (due to banned states).
Rangeland Management Team	\$8415.00	\$5457.06	\$0	\$270	Activities postponed due to COVID.
Soil Judging Team	\$5000.00	\$3410.65	\$0	\$	Activities postponed due to COVID.
Baseline held for future allocation (i.e., spring semester, one-time purchase, etc).	\$0	\$0	\$0	\$0	
Total Allocation*	\$96,437.64	\$64,642.00	\$700.00	\$25,792.80	

* **Must equal total IRA current year baseline allocation as shown in #1 above.**

Please note: Budget transfers to activities/programs are required at the program level by September 30th each year. Additionally, the IRA Advisory Committee recommends determining all activity/program budget amounts by June 30th for the following year.

3. List the total IRA Work Study dollar amount allocated for each activity/program.

Approved IRA Activity/Program	2021-22 IRA Work Study Allocation	2020-21 Year IRA Work Study Actual Expenses
Academic Quadrathlon	\$0	\$0
Agricultural Business Academic Bowl	\$0	\$0
Crop Science and Horticulture Club	\$0	\$0
CSU, Chico Food Marketing Team	\$0	\$0
Livestock Judging	\$0	\$0
Meat Science Quiz Bowl	\$0	\$0
Meats Judging Team	\$0	\$0
Rangeland Management Team	\$0	\$0
Soil Judging Team	\$0	\$0

4. Estimate student participation for each activity/program for this academic year (e.g., an activity has 15 members but only 10 attend competitions and incur expenses). Not all columns may apply to your activity/program. Do not include students attending/served by activities/programs.

a. Provide the following on estimated student involvement:

Approved IRA Activity/Program	Estimated # of Students Participating in Activity/Program	Estimated # of Students Incurring Costs	Estimated Per Student Out-of-Pocket Cost
Academic Quadrathlon	25	5	\$0
Agricultural Business Academic Bowl	8-12	4	\$0
Crop Science and Horticulture Club	0	0	\$0
CSU, Chico Food Marketing Team	4-10	4	\$0
Livestock Judging	10-15	10	\$0
Meat Science Quiz Bowl	25	8	\$0
Meats Judging Team	12	8	\$0
Rangeland Management Team	24	5	\$0
Soil Judging Team	6	6	\$0

b. Please list all known competitions/performances/events expected of each activity/program for this academic year:

Approved IRA Activity/Program	Name of Competition, Performance, Event, etc.	Location	Date	Estimated # of Students Directly Participating in Competitions, Performance, Events, etc.
Academic Quadrathlon	CSU, Chico Campus Contest	University Farm	2/2022	5
	WSASAS Academic Quadrathlon	Cal Poly, SLO	4/2022	
Agricultural Business Academic Bowl	AAEA Academic Bowl Competition	Anaheim, CA	08/01/22	4
Crop Science and Horticulture Club	NA	NA	NA	NA
CSU, Chico Food Marketing Team	IFAMA Global Case Competition	Costa Rica	6/18-23/22	4
Livestock Judging	Aksarben	Grand Island, NE	9/26/21	10
	Western Fall Classic	Medford, OR	10/09/21	
	American Royal	Kansas City, MS	10/18/21	
	North American	Louisville, KY	11/15/21	
Meat Science Quiz Bowl	Reciprocal Meats Conference	Des Moines, IA	6/22	8
Meats Judging Team	National Western Meats Contest	Denver, Co	1/22	8
Rangeland Management Team	Society for Range Management Rangeland Cup Competition	Albuquerque, NM	2/6-10/22	5
Soil Judging Team	Regional Judging Contest; National Contest (Ohio)	Sonora – Regional; Ohio - National	Spring, 2022	6

5. Please provide updated information for each of your activities/programs as requested in the tables below and provide appropriate explanations.

Approved IRA Activity/Program	Are any activities/ programs inactive or defunct? If yes, please explain.	Has student participation increased or decreased for any activity/ program? If yes, please provide the percentage and explain.	Has any activity/program's allocation or expenses significantly increased or decreased (5-10%)? If yes, please provide the percentage and explain.
Academic Quadrathlon	No	75% increase in participation as we have started using this model in classes (i.e., ANSC 471) to generate interest in participating.	%
Agricultural Business Academic Bowl	No	% Participation is stable.	%
Crop Science and Horticulture Club	No	%	%
CSU, Chico Food Marketing Team	No	%Participation is stable.	100% We expect the costs to travel to Costa Rica to be higher than past travel costs.
Livestock Judging	No	%Participation is stable.	%
Meat Science Quiz Bowl	No	50% decrease due to COVID.	%
Meats Judging Team	No	50% decrease due COVID.	%
Rangeland Management Team	No	75% increase in participation as we have started using this model in classes (i.e., ANSC 294 and 394) to generate interest in participating.	%
Soil Judging Team	No	%Participation is stable.	50% We expect increase in costs if travel to national competition.

6. What process does your college/unit use to determine baseline budget allocations each year?

Baseline allocations were determined using historical allocations and expenses for previous years. Due to the lack of activity in the 2020-21 academic year, considerations were made based on projected increased competition team activities. The total allocation consisting of the baseline and carryover allocations are also projected based on the baseline budget, previous years' expenses, travel supplement needed, and anticipated expenses for the current year. Growing team sizes, increased out-of-state travel, changing competition locations, and outside funds needed to cover banned state travel are also considered in the estimate.

7. How are each of the activities/programs in your college/unit evaluated each year?

The IRA activities/programs are evaluated using various inputs from faculty, students, and competition organizers. Faculty coordinator and student experiences are summarized and provide a basis for improving the following year’s program curricula. Competition team results and accomplishments are reported to the entire college. The Dean follows up with coordinators and students to gather information as to their preparation and experience. The success and rankings of the College of Agriculture’s IRA activities/programs serve as a validation of the program’s effort to remain competitive and recognized at both the regional and national levels.

8. Provide the College’s IRA carryover amounts for the last three years. (Colleges/units are to limit their carryover to no more than 20% of baseline allocations. Balances of more than 20% may impact a college/unit’s future IRA allocations.)

College/Unit	2020-21 IRA Carryover to 2021-22	2019-20 IRA Carryover to 2020-21	2018-19 IRA Carryover to 2019-20
College of Agriculture	\$96,437.64	\$94,764.64	\$79,416.41

Please explain any carryover (unused) balances your college/unit’s activities/programs have and how you plan to spend these funds.

Approved IRA Activity/Program	Carryover Balance	How will the carryover balance be spent?
Academic Quadrathlon	\$9000	Out-of-Region Competitions, Growing local competition
Agricultural Business Academic Bowl	\$2200	Out-of-State; Increased team members
Crop Science and Horticulture Club	\$0	
CSU, Chico Food Marketing Team	\$0	
Livestock Judging	\$40000	Growing team member participation; Increased number of competitions. Alternate year team.
Meat Science Quiz Bowl	\$9000	Growing team participation; out-of-state competitions
Meats Judging Team	\$5500	Spring/fall competitions
Rangeland Management Team	\$9000	Increase team members; out-of-state competitions.
Soil Judging Team	\$3500	New team; increase team membership and competitions

COVID-19 impacted travel and attendance to most competitions were cancelled in 2020-2021. As a result, a larger carryover than expected occurred. The College of Agriculture anticipates growth as competition teams begin to travel. We anticipate an increased number of competitions and students involved in multiple college disciplines. We anticipate our carryover balances will diminish greatly in future years as COVID protocols are lifted and travel continues to increase. Historically, 7 teams in 2020-21, the initial year of competition, were funded with college funds, resulting in funding that is a year behind our expenses. In addition, many competitions during the summer occur before allocations are determined for that year. Another challenge resulting in carryover is the travel ban to states where many of our agricultural competitions occur. Carryover balances were redistributed based on historical and anticipated future expenses. Additionally, the COA carryover is used to cover IRA competitions throughout the academic year, alternate 'calendar' years of extensive travel for the Livestock and Meat Judging Teams and give the college the ability to increase team member numbers and competitions to increase the impact of IRA funding on student experiential learning.