

INSTRUCTIONALLY RELATED ACTIVITIES (IRA) ADVISORY COMMITTEE MEETING
NOVEMBER 1, 2019 2:00 PM BMU 205
MINUTES

Members Present: Anthony Ruiz (Chair), Emily Bruns, Trevor Guthrie, Chris Rufo, Gary Braun, Adam Irish, Hope Munro, and Dennis O'Connor

Members Absent: none

Staff Present: Stephen Cummins Jeni Kitchell, Jennifer Mays, Kendall Ross, and Kim Williams

Staff Absent: none

Guests: Jared DeBock, Jordan Beach, Victor Vargas, David Zeichick, Conor Moening, Mohammed Albahttiti, and Raume Nassar

I. Call to Order – Anthony called the meeting to order at 2:03 pm.

II. Approval of Minutes

a. 5.9.19 Minutes – Approved 6-0-2

b. 10.29.19 Minutes – Approved 6-0-2. In his abstention, Adam noted that he was abstaining due to a mischaracterization in the older minutes that site him, particularly as an individual, several times, and then don't site other people that were also involved in the discussion. He also abstains because he believes they [10/29 minutes] do not represent the actual conversation. As written the minutes imply that we won't be doing a central part of our charter which is to make budget recommendations. He doesn't know that that was what the provost was telling us to do. Adam thinks they didn't want us going out of normal process and the reason for a discussion was of what normal process would be and what we could get done this year. Adam notes that this is why we set a discussion of budgeting process for [the 15th] later in November.

III. New Business

a. Discussion Items -

i. Committee members introduced themselves.

ii. Requests for Certification presentations:

o College of Engineering, Computer Science, and Construction Management (ECC):

- o Earthquake Engineering Research Institute (EERI) Student Chapter – Jared DeBock and students Jordan Beach and Victor Vargas presented:
- EERI is an international non-profit and technical engineering society composed of geoscientists, architects, planners, public officials, researchers, educators, and others.
 - They hold an annual meeting and bi-annual earthquake conference. This year the conference will be held in San Diego the same weekend as the seismic design competition. The Chico team would be competing with students from around the world.
 - They are seeking financial assistance to travel and compete in San Diego. Five members are expected to travel at a cost of a little over \$3,000.

- They are one of 19 school chapters in California. California is at high risk for earthquakes so it is important that students gain relevant experience.
- Twenty to 25 students are involved in the student chapter.
- Collegiate Penetration Testing Competition (CPTC) – David Zeichick and student Conor Moening presented:
 - usr0 is the Cyber Security club on campus. It has been around for a number of years but has become stronger in the past four years. The club is focused around more in-depth hands-on experience with cyber security. They meet once a week. They have their own server to practice.
 - They do other (online) competitions. Chico State has had top team and top student in past competitions.
 - Two courses provide the tools and the club and competitions take it to the next level. The club has 20-30 students participating. Only six students compete due to the competition size.
 - The CPTC (competition) is a real world scenario offered annually in October. They just returned from it. They have done this one for two years. It is a national competition. They are in the western region which has been hosted by Stanford for the past two years. Sponsors of the competition include eBay, Facebook, Dell, IBM, etc. Sponsors will bring recruiters to the competition and students do get hired. From last year, one Chico student is now working for NASA and another for a firm in Seattle.
 - Students compete in what looks like an actual business environment. This year it was made to look like an actual bank. They research and present. The competition and meals are paid by the sponsors. They only have to pay for lodging and transportation (this year about \$1,200).
- American Concrete Institute (ACI) Student Chapter - Mohammed Albahtiti and Raume Nassar presented:
 - ACI is one of the largest organizations across the world for concrete and concrete construction.
 - The team attended a competition a couple of weeks ago in Cincinnati. They placed fourth. There are teams competing from China, Canada, and other countries.
 - Their club usually has 30-40 members. The team captain worked to recruit students this past summer. Three on-campus departments have students who participate. They do community service projects.
 - The club assists students in getting certified to do testing without supervision.
 - They host a golf tournament and invite patrons to come and participate. They contact industry companies for materials.
 - The competition team is usually 3-4 members. They try to get at least one competition a year. They reach out to their patrons to get funding for additional competitions. Competitions can get pricey due to location and travel.
- College of Agriculture (AGR):
 - Rangeland Management Team – Kasey DeAtley presented:

- The competition team came out of the Chico State Range Management Club. Three courses provide the base for the club (Animal Science 294 and 394 and Plant Science 330). The team's goal is to travel to the Society for Range Management annual meeting and competition every February. The club has been active for two years.
- They take eight students to competition each year. Two teams of four students. They can compete in five different competitions. In the past five years they have been competitive in the Rangeland Cup Competition. Every year there is a prompt put forward by the committee about a management scheme related to a number of different issues, such as wildfire prevention/suppression, wild horse/invasive species issues, how we manage natural resources as we move into the future with increasing population and climate change, etc.
- Students prepare for the competition in their class (394). They research and form their teams. They compete in front of a panel of experts with the two winning teams going to competition.
- This year the competition is in Denver in February. Competing schools are primarily from Canada, US, and Mexico.
- Students have had a large out of pocket expense and that is why they are seeking financial assistance (approximately \$7,200) for travel. The club has a donor who is a former AS president. They also do fundraising.
- In all three courses there are 72 students. Thirty-five students in the club and eight students compete.

IV. Old Business – none.

V. Announcements – Annual Program Reviews (APR) and requests for Exemplary Performance (EP) funding were due October 31st. No EP requests were received. All but one APR has been received.

VI. Adjournment – Anthony adjourned the meeting at 2:58 pm.