Chair Kim Jones called the meeting to order at 11:01 AM.

I. Approval of Minutes from the November 28, 2017 Meeting

November 28, 2017 minutes approved.

II. Consent agenda:
   a. Astronomy minor modifications
   b. Name change and subplan creation for Environmental Hydrology and Water Resources academic program
   c. Real estate development subplan creation for Sustainable Built Environments BS

Discussion:
• Elliott Cheu provided clarification on items a and b. Astronomy minor modification is to clean up subplans within minors. Merger of the hydrology and atmospheric sciences departments has resulted in the proposed name change and creation of subplans.
• Janet Sturman mentioned that the proposed subplan in SBE matches nicely with the MS in Architecture and the new M Arc subplan.

Consent agenda items approved.

III. Component/Credit Hours – Curricular Affairs
Curricular Affairs has been tasked to describe and define existing course components. Departments have different interpretations of the course components. There are ramifications on minimum contact hours depending on the type of component (ex: lab component require 45 contact hours per unit). Request CAAC members provide information on whom should be included in the meetings for creating definitions. ABOR sets the minimum contact hours and aligns with Carnegie definition. Curricular Affairs will send out an email providing further information.

IV. Items for Discussion and Vote
a) BA in Food Studies- JP Jones
Working with CALS for proposing joint degrees. Combines CALS expertise in nutrition and food systems with SBS’s interdisciplinary expertise in culture, politics, justice, and food. The BA in Food Studies degree will be housed in SBS Transdisciplinary Programs. Core courses are shared enabling BS students to gain exposure to food justice, sociocultural, equity, historical, regional, and political issues around food. Students will gain exposure to scientific concepts including nutrition and food systems. College has capstone experiences in place through Community and School Garden Program for SBS and CALS students. Additional capstone opportunities may develop. SBS has established the Center for Regional Food Studies, is involved in Tucson City of Gastronomy Board, and has lots of faculty expertise and resources around food. Discussed information on the MOU including RCM
funding, splitting major money equally, and simultaneous advertising (brochures, etc.). Plan to create and co-teach general education course. The MOU and proposal could be a model for campus-wide collaboration and recruitment in health, environment, and information and technology curriculum. Proposed programs are an opportunity to sell UA as the place to study food in the southwest. The two degrees provide the foundation for studying food.

Discussion:
- **What is the general education course being planned?** Do you think the general education committee will approve such a course? Plan to co-develop and co-teach general education course that combines nutrition, food systems, and critical food studies. Not required as part of the BA degree. Keeps with spirit of collaboration and will introduce students to the fields. Initial stages. Not sure how the course would fit if INDV or NATS, dependent on learning outcomes. Students would get two disciplinary viewpoints on a shared topic.
- **Why is this a major and not a track in nutrition? Why the complexity?** Different science requirements and backgrounds/interests of students. Nutrition certification ties in specific curriculum. Students pursuing the BA want to do work around food and culture, food tourism, and cultural immersion of how food functions in culture.

CAAC members decided to hold discussion and vote on BA in Food Studies proposal after the presentation on BS in Nutrition and Food Systems proposal (below).

b) **BS in Nutrition and Food Systems**- Veronica Mullins
Department of Nutritional Sciences has had one degree focused on dietetics and using food for human health and disease prevention. The nutrition program teaches students how to teach others on making best food choices for health. The proposed degree in food systems focuses on teaching people how to make better options available for people. The program will teach students how to work with current food systems from production to consumption and how to make better options available for all people. Additionally, the program looks at food security and making better food available to everyone regardless of location, income, and other issues related to food.

Discussion:
- **Where are student services for this program housed?** For this proposal, CALS and Department of Nutritional Sciences.
- **What are the career paths?** Work with food system, government and food policy, food assistance, community food security, among others. Not for registered/clinical dieticians. Nutrition program trains pre-health pre-professionals. This proposal is for a different path.
- **Recently approved Food Safety.** Proposal includes comparison chart of related programs. The BA in Food Studies and this program will work together. Students will take courses together throughout. Science, policy, and culture drive food systems and are important. Goal is to have students experience immersion of science and culture within these programs. Food safety program is really about training future USDA inspectors/food production side.
- **Do you worry that you are taking the same pool of students and spreading them out?** A great deal of thought was put into this question. There is a different career path and new market for these students. Students may not know a food-related career path exists. Advising within the colleges will steer students to the correct option. The colleges bring their own unique connections/expertise that contribute to the programs. This is a growing area of job markets and future jobs. Discussed example of book on the sugar demand producing slavery. Food impacts humans on multiple levels.

**Discussion without presenters: None**
Elliott Cheu moved to approve BA in Food Studies and BS in Nutrition and Food Systems proposals. The motion was seconded by Renée Clift and approved with 16 votes.

c) Public Relations Undergraduate Minor – Jake Harwood and Julie Armstrong
The focus of the Department of Communication includes scholarly research and communication processes. Undergraduate student interest leans towards communication-related practical skills. The goal of this minor is to serve undergraduate students' interests. There is student demand and excitement. Students interested in PR initiated and formed a student PR club. Overwhelmed with interest and commitment from local PR community, students, department, and college.

Discussion:
• How many students are in the club? Thirty students. Goal is to develop the club into a national chapter of Public Relations Student Society of America. Would open up opportunities including competitions and scholarships.
• Are there many minors in public relations at peer institutions? Many of our peer institutions have minors. Most schools that have a school or college of communication and journalism will have majors and minors in PR.
• Are you planning to develop a PR major? Yes, long-term goal.

Discussion without presenter:
• Gail Burd provided information on the academic program review (APR) for communications and journalism. APR external reviewers asked about having an emphasis in PR.
• Is there expertise in PR within Communications? The departments have faculty that teach PR courses. Skillsets will come from communications and journalism courses. Department wants to wait to offer a major in order to build up faculty. Will invest in a staged way before offering a PR major program.
• How will this work with communications and journalism? School of Journalism wants to maintain a strong wall between objective journalism and PR. School of Journalism will offer courses in PR, but wants to maintain the focus of the School of Journalism. Aware that School of Journalism may lose students.

Elliott Cheu moved to approve the proposal. The motion was seconded by Laura Berry and approved with 16 votes.

d) PREP- Introduction to Biomedical Research Graduate Certificate- Margaret Briehl
NIH training grant funding. Aimed at getting more American Indian and Alaskan Native students into biomedical sciences PhD programs. Funding grant mechanism stipulates no master’s students. Students must have completed an undergraduate degree. Students in the program paid a stipend in order to spend 75% of time doing research and 25% activities to improve readiness including courses and professional development.

Discussion:
• Title change? Thinking of preparation or foundation for biomedical PhDs serving indigenous cultures. The certificate title should be clear and title should be updated/amended.
• Proposal indicates goal of honoring indigenous science knowledge. MAS 505, MAS 535, and AIS 581A courses should be considered for inclusion, among others. Get social scientific perspective. Janet Sturman clarified that the four units of research include practicum and internship experiences. PREP students will be integrated into Arizona Indians into Medicine and Arizona Indian Research Centers for Health in order to accommodate those perspectives hands-on.
• What happens if/when students get in this program and decide to pursue healthcare field/non-PhD? Want at least 75% of those students completing the program matriculating into a PhD
program. Students pursuing non-academic careers after completing a PhD will be still benefit from the program.

- Will students be non-degree seeking students? Will this certificate be open to all students or only PREP? Registered as graduate certificate students. Only PREP-admitted students. Plan is to start with four students and expand.
- Concern about the name and admission preference. Can we admit students specifically from one racial group? Federal law permits admission based on tribal affiliation. Gail requested contact/clarification from Office of General Counsel. CAAC member suggested allowing others to come in and only fund those that from a certain population. Another CAAC member suggested marketing to certain students and attracting those students by creating a pipeline. Consider activities of outreach at certain points to encourage students to move into the program. AIS has a degree and you could have someone come and talk to those students.
- Will students that already have master’s degree be eligible? Will need to check with NIH.

Kim Jones reminded members that the title will change and proposers will check with OGC regarding admission preference.

Cindy Rankin moved to approve the proposal given the name change and OGC check on conditions of admission. The motion was seconded by Mary Koithan and approved with 15 votes.

e) Graduate Certificate in Military Families- Barbara Citera and Sheena Brown

There is a disconnection between civilian and military populations in this country. Military families face challenges and stresses including long separations and reintegration of military members and their families. Worked with CALS, Family Studies, and Supporting Education for Returning Veterans (SERV) on this certificate. There is a demand from people involved in support systems including health services, law enforcement, and agencies secondarily connected to military. Worked with employers and community members on the certificate in order to address needs. Southwest Behavioral Health has tuition assistance program and wrote a letter of support for the certificate. Discussed with Michael Marks regarding the need for continued education within the military. Worked and got support from retired colonel chaplain whom worked with and updated the Strong Bonds program. Focused on working with individuals involved in support systems, in offices and advocates, and not doctors and nurses.

Discussion:
- Talk to Linda Shaw in College of Education regarding counseling piece. Potential to expand as accelerated masters. Will talk to COE and College of Public Health if AMP were to be considered.
- Curious about certificate title. Academic content is the study of military families? That is one focus of the certificate. Courses include content on leadership and advocacy, working with clients with PTSD, and controlled and informed care.
- Is there DOD funding? VA funding available. Additional grants may be available. Had DOD funding previously, but was pulled when DOD shifted focus. CALS has courses ready to offer, need to update literature/content.
- Pre-requisites of these courses? Bachelor’s level education required. FCSC 511A/B will be offered as one course, FCSC 511, without pre-requisites.

Discussion without presenter:
- CAAC members discussed demand and interest at Davis-Monthan, Yuma, and online.

Cindy Rankin moved to approve the proposal. The motion was seconded by Renée Clift and approved with 15 votes.
f) **Graduate Certificate in Computational Social Science** - Amy Kimme-Hea
Collaboration from School of Information, School of Sociology, and Department of Linguistics. Certificate will help students interested in social science research to complement/understand big data movement in computational social science that is becoming part of their fields. Spearheaded by sociology professor Joseph Galaskiewicz. Learning technology and methodology of a social scientist to enhance and move research forward. An area of differentiation for PhD students to gain and demonstrate deeper understanding of the field and gain certification. Asking and answering data questions with a social science perspective. Enables students to gain a deeper understanding of big data rather than staying within information or sociology.

**Discussion:**
- **How does this prepare students?** Prepares social science students to do big data and standout in the job market. Additionally, information students will gain methodology on using data meaningfully.
- **What are students interested in computational social science doing now?** Does this certificate overlap with an existing program? Students are currently cobbling these courses together. Courses already exist. The coursework is technical, but nothing impedes a student from enrolling. However, nothing encourages them to enroll either. Offering a certificate will encourage students to get into big data allowing a capacity to collaborate, create depth of knowledge, and developing nuanced meaning of big data from a different disciplinary domain.
- **Suggest requiring application component.** Most of the courses have an application component. Some of the coursework may be real world, but not applicable to specific research for dissertation. Allows researchers to take open and/or old data sets and do new things. Many new grants are asking for open repositories of data. These students will be able to get into these data sets and do more.

Mike Staten moved to approve the proposal. The motion was seconded by Jim Baygents and approved with 15 votes.

g) **PhD in Applied Ethnomusicology and Intercultural Arts Research** - Janet Sturman
The purpose of this proposed PhD Graduate Interdisciplinary Program is to build on legacy of ethnomusicology and offer it translational in nature. Want students to apply cultural knowledge developed in ethnomusicology and intercultural arts research towards contemporary problems, concerns, and issues. Rare to see institutional support for programs providing interdisciplinary foundations and support to take research interests beyond the dissertation. The proposed degree would make this possible. UA has strong interdisciplinary academic partnerships and a collaborative tradition. The idea is to emerge with two areas of strength towards research and preparation for ongoing work. Not possible under existing School of Music framework.

**Discussion:**
- **Five college collaboration effort?** Yes, five colleges have signed up. Open to more.

Barbara Citera moved to approve the proposal. The motion was seconded by Martina Shenal and approved with 14 votes.

V. **Additional Items and Open Discussion**

a) **Update on MS in Business Analytics proposal** - Lisa Ordóñez
The proposal was pulled from CAAC’s December agenda per Eller’s request. Requires additional approval from Eller since it is a college-wide program. Lisa provided a quick description:
Using quantitative analytics in a business context. There is a high demand for MIS, 1100 applicants for 100 slots. Many of those students applying to MIS could move to proposed program with equally good placement outcomes. Growing job field. Have support from CALS, iSchool, Computer Science and Math. Has been reviewed by multiple people in Eller.

b) **Disciplinary withdrawal notation**-Kim Jones
A student was removed from UA due to disciplinary student code of conduct issue and resulted in being awarded “W” units, counting towards “W” unit limit. Proposal to have a new notation “WD”-withdrawal because of disciplinary issues. Discussion occurred on current process and practices. Concerns regarding the use of WD were discussed including annotation on transcript in a permanent way, impact of having WD on transcript, and bias of having WD on appeals. CAAC member asked if there is an option to award WC and annotate the transcript. As long as there is an adjudication and appeal process. Behavioral issues often have to do with health issues and we should avoid criminalizing someone’s mental health or the challenges they experience due to mental health.

VI. Meeting Adjourned

*Respectfully Submitted by Martin Marquez, 1/10/17*