

Minutes for Senate Meeting #7

Monday, March 25, 2024 | 3:00pm-5:00 pm

Tempe Rm	DPC Rm	West Valley	Poly Rm
EDC 117	UCENT 282	FAB \$101	SANTN 122

Senators Present: (<u>Downtown</u>) Aliste, Auh, Bienenstock, Billiot, Grant, Hawthorne James, Kimmons, Kizer, Koffer, Langergraber, Mendoza, Paulesc, Penkrot, Reed, Savaglio, Smith, Stabler, Sullivan-Detheridge, Swan, Timmermans, Todd, Uriri-Glover, Wilkey, Young

(Polytechnic) Brumberger, Burel, DaCosta, Garg, Kang, Kyselka, Prince, Sanchez, Westover

(**Tempe**) Barnaby, Barnett, Boerner, Bolton, Bolmarcich, Bondy, Bos, Burgstaller, Button, Cerveny, Dal Martello, DesRoches, DeVecchio, Duran, Dybvig-Pawelko, Easson, Eggum, Farrand, Fehler, Fini, Fox, Greene, Hale, Hanemann, Hansen, Harp, Harper, Janssen, Kammerlocher, LeSueur, Lopez, Ludlow, Manfredo, Mangone, Maring, McCarville, Menendez, McIntosh, McMullen, Mehra, Moustaoui, Nannenga, Nichols, Oberle, Parvu, Perkins, Pfeiffer, Printezis, Quinlivan, Ritter, Rojas, Sadleir, Schuster, Scott, Seasholes, Sharp, Stoff, Swanson, Tait, Tsakails, Vogus, Voutsas, Walton-Ramirez, Wei, Welfert, Yang

(West) Bolhofner, Dallmus, Donovan, Frost, Goksel, Lee, Shanly, Villegas-Silva

Officers: (**Downtown**) Hogan, Kawam, McCoy; (**Polytechnic**) Kennedy, Weiss; (**Tempe**) Bodman, Craig, Davies, Rose, Rocchi, Stone, Vandermeer; (**West**) Burleson, King, Moon

Ex Officio: (Tempe) Patricia Friedrich, Nancy Gonzales

Guests: Andrew Maynard, Global Futures Scientists and Scholars, Panelist, Anne Jones, Vice Provost for Undergraduate Education, Panelist, Lev Gonick, Chief Information Officer, Panelist, Gemma Garcia, Executive Director, Learning Technology, Julia Rosen, Vice President of Global Academic Initiatives, Penny Dolin, AFC Chair.

Absences: (Downtown) DeCarolis, Koskan, Munir (excused), Wise (Polytechnic) Redkar (Tempe) Aganaba, Allen, Cohen, Greene, Mujica, Nian, Seagrave, Smith (West)

1. Campus Sound Checks

- 2. Call to Order
 - a. Welcome from Senate President, Greg Stone



- b. Quorum was met with 111 present. (Total attendance by campus: Downtown 28, Polytechnic 11, Tempe 73, West Valley 11.)
- **3.** Action on Minutes of February 26th, 2024 <u>Senate Meeting #6 Minutes</u> *Minutes were approved.*
- 4. UAC Chair's Report Greg Stone, Chair of the University Academic Council, highlighted some items coming before the Senate at this meeting. This included revisions to the Senate constitution which define membership in the Academic Assembly, a panel discussion of AI, and a balanced position statement by the UAC regarding legislation (HB2735) that threatens shared governance. He also reported that a revised grievance committee motion should come to the Senate in the next meeting.
- 5. Report from the University President –

No report

- 6. Report from the Provost of the University Nancy Gonzales, Executive Vice President and University Provost, focused her report on Cintana. Noting that ASU's Charter refers to access, excellence, community service, and global connections, she argued that the <u>ASU Cintana Alliance</u> furthers these goals. Cintana is a privately funded public benefit enterprise aimed at helping universities around the world improve their educational quality. Through this partnership, ASU is connected with 21 universities (and hopes to raise this number to 65 by 2030). This benefits ASU through expanding its global education mission by bringing in students from these universities to complete their undergraduate degrees or for graduate training, providing opportunities to ASU faculty for teaching and research, and expanding ASU's international visibility.
- Julia Rosen, the Vice President of Global Academic Initiatives, continued this presentation, explaining
 the process of approving new member universities for this partnership. To those partners ASU provides
 a range of lectures, webinars, English language programs, as well as collaboration opportunities for
 ASU faculty. Thus far, over 80,000 students have participated in some aspect of these programs.
 Gemma Garcia, the Executive Director of Learning Technologies, talked about the Global Academic
 Quality (GAQ) team. This works with schools, colleges, and departments, to increase ASU engagement
 in this alliance. A major part of this connection is ASU's Content Repository, which includes ASU O
 courses. After receiving a request to upload a course to the repository, the GAQ reaches out to the
 relevant contact person in the college or school. To access the Content Repository users must take
 training, which includes ASU's guidelines on academic integrity, intellectual property and branding.
 Director Garcia explained that rather than using an ASU course in toto, faculty at the other universities



typically use ASU course materials to enrich their own courses. For further information faculty may check the <u>FAQ page</u> or contact either <u>Gemma.Garcia@asu.edu</u> or <u>julia.rosen@asu.edu</u>.

A number of senators asked how faculty would know if their materials were being used. Director Garcia said faculty would have to ask their college's contact person, and she said a list of contacts could be provided. Courses can be included in the Course Repository after faculty are approached by their contact person, but faculty at ACI institutions can also request courses themselves. At present there is no list of what ASU courses are being used and where, and information on the broad impact of the course use is limited. Concerns about updating courses already being used must be discussed with the unit contact person. The discussion was terminated because of time.

7. Shared Governance

- **a.** <u>Senator Spotlight</u>- Francisco Sanchez is an Associate Professor in the School of Counseling & Counseling Psychology. His research interests include the biopsychological basis of sexual orientation and gender identity and the effects of gender norms on people's well-being.
- b. Election announcement. Committee on Committees Chair David Burel announced that voting for campus presidents and grievance committee members had begun and would close on March 27, and he encouraged Senators to vote themselves and to encourage others to do so.

8. Senate Committee Reports

a. University Services and Facilities Committee. Chair Johannah Uriri-Glover reported on a resolution regarding disability access for commencement and graduation ceremonies, and that the program of discounted parking passes was cancelled because of misuse. The committee is looking into the problems of tardy intercampus buses, and it arranged for an end to the use of potentially dangerous disinfectants on campus.

9. New Business

a. First Reads (These motions were presented for informational purposes only.)

i. CAPC Motions for First Reads

Motion 2024-71 Request from the W. P. Carey School of Business – Department of Information Systems – for the establishment of an undergraduate degree – BS in Artificial Intelligence in Business

Motion 2024-72 | Request from the Office of the University Provost – for the establishment of a new academic unit – School of Technology for Public Health



<u>Motion 2024-73</u>: Request from the Mary Lou Fulton Teachers College – *Division of Educational Leadership and Innovation* – for the establishment of a graduate degree – MA in Education for Planetary Futures

Motion 2024-74 : Request from the W. P. Carey School of Business – *Department of Finance* – for the establishment of an undergraduate degree – BS in Financial Technology

<u>Motion 2024-75</u> Request from the New College of Interdisciplinary Arts and Sciences – *School of Interdisciplinary Forensics* – for the establishment of a graduate certificate – Human Factors in Forensic Science

<u>Motion 2024-76</u> Request from the Mary Lou Fulton Teachers College – *Division of Educational Leadership and Innovation* – for the establishment of a graduate degree – MA in Interdisciplinary Education on Community Health and Wellbeing

Motion 2024-77 Request from the College of Global Futures – *School of Ocean Futures* – for the establishment of a graduate degree – PhD in Ocean Futures

Motion 2024-78 Request from the College of Integrative Sciences and Arts – School of Applied Professional Studies – for the establishment of a graduate certificate – Project Management

Motion 2024-79 Request from the Herberger Institute for Design and the Arts – *The Design School* – for the establishment of a graduate degree – MS in Indigenous Placekeeping and Design

Motion 2024-80 Request from the College of Global Futures – *School of Ocean Futures* – for the establishment of an undergraduate degree – BS in Ocean Futures

Motion 2024-81 Request from The College of Liberal Arts and Sciences – *School of Mathematical and Statistical Science* – for the disestablishment of a graduate degree – PSM in Computational Biosciences

Motion 2024-82 | Request from the W. P. Carey School of Business – *Department of Supply Chain Management* – for the establishment of a graduate degree – DBA in Supply Chain Management

Motion 2024-83 | Request from the W. P. Carey School of Business – *School of Accountancy* – for the establishment of an undergraduate certificate – Accountancy

<u>Motion 2024-84</u> Request from the Herberger Institute for Design and the Arts – *School of Arts, Media* and Engineering – for the establishment of an undergraduate certificate – Artificial Intelligence and Digital Media



<u>Motion 2024-85</u> Request from the New College of Interdisciplinary Arts and Sciences – School of Social and Behavioral Sciences – for the establishment of a graduate certificate – Industrial and Organizational Psychology</u>

Motion 2024-86 Request from the Mary Lou Fulton Teachers College – *Division of Educational Leadership and Innovation* – for the establishment of a graduate certificate – Environmental Education

<u>Motion 2024-87</u> Request from the Watts College of Public Service and Community Solutions – *School of Public Affairs* – for the disestablishment of an undergraduate degree – BS in Urban and Metropolitan Studies

Motion 2024-88 Request from the Mary Lou Fulton Teachers College – *Division of Teacher Preparation* – for the establishment of a graduate degree – MEd in Early Childhood Special Education

Motion 2024-89 Request from the College of Global Futures – *School of Ocean Futures* – for the establishment of a graduate degree – MS in Coastal and Marine Science and Management

Senators with questions or comments about these CAPC motions, were urged to contact Senate President, Greg Stone, or CAPC Chair, Claudia Sadowski-Smith BEFORE Thursday's CAPC meeting.

ii. Other Motions for First Reads

Motion 2024-90 | Resolution opposing HB 2735 The Senate voted to suspend the rules requiring 2 readings of this motion

Yes = 90 No = 4 Abstain = 6

The Senate approved Motion 2024-90 Yes = 107 No = 2 Abstain =2

b. Second Reads (These items had first reads and were brought forward for discussion and a vote.)

i. New Course Proposals. (These proposals were distributed via email on 3-12-2024; without objection they were voted on in gross.) Motion 2024-70

The Senate approved motion 2024-70

Yes = 105 No =2 Abstain =3

ii. CAPC Motions. (These motions were approved by CAPC and were voted on in gross.)



Motion 2024-62 Request from the Graduate College – for the establishment of a graduate degree – MAS in Advanced Studies

Motion 2024-63 Request from the Herberger Institute for Design and the Arts – *Dean's Office* — for the transfer of a graduate degree – MS in Innovation and Venture Development – From: Ira A. Fulton Schools of Engineering, Herberger Institute for Design and the Arts & W. P. Carey School of Business – To: W. P. Carey School of Business & the Herberger Institute for Design and the Arts

<u>Motion 2024-64</u> Request from the College of Integrative Sciences and Arts & the Ira A. Fulton Schools of Engineering – *School of Applied Professional Studies and The Polytechnic School* – for the establishment of an undergraduate degree – BS in User Experience

Motion 2024-65 Request from the Herberger Institute for Design and the Arts – School of Art – for the establishment of an undergraduate degree – AA in Apparel Technical Design

The Senate approved motions 2024-62 to 2024-65

Yes = 104 No = 1 Abstain = 4

iii. Other Motions

Motion 2024-66 Substantive Amendments to the Senate Constitution The Senate approved motion 2024-66

Yes = 102 No = 1 Abstain =4

Motion 2024-67 Perfecting Amendments to the Senate Constitution The Senate approved motion 2024-67

Yes = 102 No = 1 Abstain = 3

Motion 2024-68 Substantive Amendments to the Senate Bylaws The Senate approved motion 2024-68

Yes = 99 No = 2 Abstain = 4

Motion 2024-69 Perfecting Amendments to the Senate Bylaws The Senate approved motion 2024-69

Yes = 101 No = 3 Abstain =4

10. Other Reports

AI Panel Discussion:
 Scotty Craig, Polytechnic Campus Past President, Moderator



Lev Gonick, Chief Information Officer, Panelist Anne Jones, Vice Provost for Undergraduate Education, Panelist Andrew Maynard, Global Futures Scientists and Scholars, Panelist

Professor Maynard began by noting that this was a very fast-moving area: in 12 to 18 months AI has transformed the classroom. He encouraged faculty to think of it as a unique tool that can transform how faculty teach, and that we have barely scratched the surface. AI is also a tool for learners, and it can enhance learning. Finally, he contended that while cheating is a concern, one should look more deeply as to why students cheat, arguing that AI shows flaws in the current methods of education.

Vice Provost Jones focused on policy regarding AI and talked about vision: what we want to accomplish with students. We have access to an array of powerful tools being used widely. Faculty must consider how to train students in our fields and for their careers, and since AI is already being widely used, it is necessary to train students how to use AI in their future careers. But faculty should also use AI to change teaching, to achieve better outcomes for students. The university is examining what tools should be created to enhance teaching.

CIO Lev Gonick was asked about resources for faculty. He emphasized that university's <u>Artificial</u> <u>Intelligence web site</u> is an excellent clearing house for information about AI – resources, links (over 100 stories about use, webcasts, and more). ASU has also developed a sequence of online <u>classes</u> for faculty: over 1,700 faculty and staff have taken one of 8 classes. ASU has a relationship with Open AI, which is a "large language model," but this is only one of 16 that ASU supports. The university created a challenge grant for proposals about using AI, received 179 submissions, and granted about 1,000 licenses to 120 matches which connected to teaching, research, or service. A second round of grants just opened. A new offering is being created for staff use.

Provost Jones reported that an ongoing project seeks to create a set of central resources on how to use AI with students; this should be available in the fall as part of an effort to create AI literacy across the university. When first confronted with AI, the university focused on working with faculty, but there is a tremendous need to reach students and to go beyond the initial focus. ASU has not connected with only one provider, since there are numerous providers and their products offer different advantages. Faculty were encouraged to experiment and investigate the opportunities and capacities.

One questioner asked about the quality of and access to resources, noting that some courses require payment. Provost Jones responded that some courses on ASU's list of resources may



include commercial content and require cost, and that payment might be considered on a case-bycase basis. Professor Maynard argued that the quality and quantity of free ASU resources should make this a limited issue. An additional concern is the fast pace of change might make paid courses less desirable. To a second question of whether AI could be integrated into the <u>Canvas</u> platform, panelists noted that the rapid pace of change means this integration will occur very quickly, as will the availability of new tools. AI will be available everywhere – the issue is what are the best uses.

Another questioner claimed that ASU was moving recklessly fast, and that use of AI would destroy ASU's clean energy goals. Professor Jones responded that the university is committed to sustainability, but this is an exploratory period regarding AI. Moreover, the use is moving so quickly that any estimate of the energy used for this is likely to be wrong. Such changes have also been true for every technological innovation. Professor Maynard added that this is a transformation point in human history, and we can't opt out because the rest of the world will go on. ASU must be involved in this in a way that is socially responsible. Another questioner asked about telling students not to use AI, about how to avoid misuse, and asked that ASU not be a proponent for predictive models of language to make models not based on an understanding of subject matter. Provost Jones responded that the university has organized a large group to define AI literacy. That definition requires that students understand the models, how they work, and what they do. Students must be able to evaluate questions about ethics, regulation, security, biases, and the quality of the output, and then use the tools to generate relevant material. If we approach this correctly, she argued, we can improve students' skills; we can improve critical thinking by intelligent use of AI. The question is how to change this from being a search engine to being a collaboration with knowledge generation.

President Stone then interjected that since it was late, he would turn to Open Forum, adjourn the meeting, and then allow additional discussion about AI.

11. Open Forum.

One senator announced a meeting of career track faculty on April 12 at 3 p.m. One senator asked for additional discussion of AI and Cintana, and President Stone explained that this would occur.

12. Adjournment

The meeting was adjourned at 5:10 pm. [After adjournment, there were too few senators so the discussion ended.]