

NOTICE OF MEETING LOCATION**REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE**

To: Representative Assembly Members of the Davis Division of the Academic Senate

From: Davis Division of the Academic Senate Office

Re: Notice of Meeting Location

The **February 24, 2015** Representative Assembly meeting will be held in the **Student Community Center, Multi-Purpose Room**. Directions to the building can be found at the following website: <http://campusmap.ucdavis.edu/?b=223>. The room is located on the second floor of the Student Community Center.

The meeting is scheduled to begin at **2:10pm**.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Tuesday, February 24, 2015

2:10 – 4:00 p.m.

Student Community Center, Multi-Purpose Room

Page No.

- | | |
|--|---|
| 1. Approval of the November 6, 2014 Meeting Summary | 2 |
| 2. Announcements by the President – None | |
| 3. Announcements by the Vice Presidents – None | |
| 4. Announcements by the Chancellor | |
| a. State of the Campus – Chancellor Linda P.B. Katehi | |
| 5. Announcements by the Deans, Directors or other Executive Officers – None | |
| 6. Special Orders | |
| a. Remarks by the Academic Senate Chair – André Knoesen | |
| 7. Reports of standing committees | |
| a. Faculty Research Lecture (To be honored during the Spring quarter) | |
| | 8 |
| i. Confirmation of the 2014-2015 Faculty Research Lecture Award Recipient | |
| b. Public Service (To be honored during the Spring quarter) | |
| | 9 |
| i. Confirmation of the 2014-2015 Distinguished Scholarly Public Service Award Recipients | |
| 8. Petitions of Students | |
| 9. Unfinished Business | |
| 10. University and Faculty Welfare | |
| 11. New Business | |
| 12. Informational Item | |

Abigail Thompson, Secretary
Representative Assembly of the
Davis Division of the Academic Senate

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014

2:10 – 4:00 p.m.

Student Community Center, Multi-Purpose Room

Page No.

1. June 3, 2014 Meeting Summary 3
Motion to approve, approved.
2. Announcements by the President – None
3. Announcements by the Vice Presidents – None
4. Announcements by the Chancellor – None
5. Announcements by the Deans, Directors or other Executive Officers – None
6. Special Orders
 - a. Remarks by the Divisional Chair – André Knoesen
 - This morning we were notified that the University of California Board of Regents will consider on Nov. 19 a new five-year plan for tuition that will allow students and families to budget for the total cost of their UC education.
 - The new long-term stability plan for tuition and financial aid proposes that tuition will not increase more than 5 percent annually for five years. On this topic, at this stage all we know is what UCOP has released this morning and what has been reported in the newspapers. I was just informed that there will be an information session for students at the ARC Center Ball Room tomorrow at noon.

Announcement of upcoming events:

- **Davis Division of the Academic Senate, Departmental Chairs Luncheon**, November 12, 2014, 11:30 AM – 1:00 PM. Transparency in the budget process, Centralized Staffing, Undergraduate Advising.
- On November 20th there are two events organized by the UC Davis Committee on Faculty Welfare and the Provost.
- There is workshop for faculty **Creating a Culture of Excellence and Trust Worthiness in Higher Education** hosted by UC Davis Committee on Faculty Welfare. It will be held on the Sacramento Campus in the morning, 8 a.m. - noon, MIND Institute auditorium.
- Also On November 20th in the afternoon on the Davis campus, there will be a Provost Forum. **“Keeping Track of One’s Moral Compass Despite Pressures to Lose It: How a Public University Can Maintain Its Integrity,”** Haavi Morriem, professor of human values and ethics, University of Tennessee. 3-4:30 p.m. Student Community Center. Other guest faculty in these events will be
 - Gail Geller, Johns Hopkins University,
 - Elizabeth Popp Berman, University at Albany, SUNY

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014
2:10 – 4:00 p.m.
Student Community Center, Multi-Purpose Room

Page No.

Turning next to ongoing events within the Academic Senate.

- The activities of the **Committee on Research** in the coming year will have an important impact on the research infrastructure of the campus in support of research. **Committee on Research** is engaged with several reviews including a subcommittee reviewing animal facilities.
- The charge of the subcommittee reviewing animal facilities is to develop policies and pay structures regarding rodent housing-related issues on the campus.
- Just this morning, I have received a document setting out the guiding principles to develop fair and effective animal use and care program to all investigators at UCD. Additional reports will be forthcoming later from this group.
- COR is also reviewing proposal for centralization of core research facilities; the report and COR comments have been distributed for comment by the Academic Senate Committees and FECs. COR has also become involved chemical and laboratory safety; and several task forces and initiatives related to compliance.

Classroom space short and long term became an urgent issue as Freeborn Hall was taken off line and more students are enrolled. The issues are being addressed by campus administrators. Committee on Planning and Budget and its Instructional Space Advisory Group are working to engage in a healthy consultation concerning this important issue immediately and on a sustained basis.

Step Plus Implementation is in progress.

- The Step Plus Implementation Task Force, consisting of Academic Senate members, is providing advice to the Vice Provost.
- CAP is engaged in dossier review and implementation strategy.
- The Representative Assembly has requested that an evaluation will be done of the Step Plus in three years.
- The Executive Council is preparing criteria for evaluating the success of the Step Plus System, and it is in final draft form.

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014
2:10 – 4:00 p.m.
Student Community Center, Multi-Purpose Room

Page No.

Individual Student Success is always an Academic Senate priority.

- We remain focused on undergraduate advising.
- We are also reviewing a proposal to enhance the first year experience.
- We are working with the Chancellor and Provost to ensure faculty hires increase to support increased enrollment.
- There is a report out for review related to Doctoral Student support.

Faculty Success is a perennial priority as well.

- The Committee on Faculty Welfare is engaged at the UC level with the Faculty Total Remuneration Study and locally with development of a process to routinely evaluate faculty salary equity and faculty salary parity with UC campuses.
- Yesterday we received a joint Senate/Administration Task Force report detailing the Davis process for routine evaluation of faculty salary equity. The Task Force report will be distributed to Academic Senate committees for feedback before it is submitted for review and submission by the Chancellor/Provost to the UC President's Office. The report is based on a detailed analysis, and it will be important to take a close look at the findings and recommendations of the report.

Committee on Information Technology is working with the new Vice-Chancellor Viji Murali on various matters related to the information technology. This includes engaging in discussion on changes to the course management system.

Last year far reaching changes in the health care plans available to UC faculty and staff were made. In particular, UC Care was added as health care option. Recently, changes to the medical plans were announced for the next enrollment period. I have asked Lori Lubin, Chair of Faculty Welfare, to report in general on the changes in the medical plans.

b. Remarks by ASUCD Representative - Miriam Dombrowski (Director of ASUCD Legislative Affairs)

- **ASUCD is looking for ways to invest back into their programs**
- **Appropriate compensation for student employees**
- **ASUCD has created a liaison between students and Intercollegiate Athletics (ICA)**

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014
2:10 – 4:00 p.m.
Student Community Center, Multi-Purpose Room

Page No.

- **ASUCD has started working with Police Chief Carmichael to not target undocumented students.**
 - c. Remarks by GSA Chair – Erica Vonasek
- **Community – GSA plans an internal graduate student symposium annually. It is a 2-3 day event and faculty play a very large part in the event to act as judges. Chair Vonasek encouraged faculty to participate.**
- **Student advocacy – A priority is the student family housing (Orchard and Solano parks). The AAU Development Committee has been tasked with looking at the issues, including equitable funding for housing on campus.**
- **Professional development – GSA is working on expanding more professional development opportunities for graduate students.**

Annual Reports on Consent Calendar:

d. *Annual Report of the Committee on Academic Freedom and Responsibility	7
e. *Annual Report of the Committee on Academic Personnel – Oversight Committee	15
f. *Annual Report of the Committee on Academic Personnel – Appellate Committee	21
g. *Annual Report of the Committee on Admissions and Enrollment	27
h. *Annual Report of the Committee on Affirmative Action and Diversity	33
i. *Annual Report of the Committee on Courses of Instruction	35
j. *Annual Report of the Committee on Distinguished Teaching Awards	39
k. *Annual Report of the Committee on Elections, Rules and Jurisdiction	41
l. *Annual Report of the Emeriti Committee	45
m. *Annual Report of the Faculty Research Lecture Award Committee	48
n. *Annual Report of the Committee on Faculty Welfare	50
o. *Annual Report of the Grade Changes Committee	60
p. *Annual Report of the Graduate Council	63
q. *Annual Report of the Committee on Information Technology	74
r. *Annual Report of the Committee on International Education	76
s. *Annual Report of the Joint Academic Federation/Senate Personnel	80
t. *Annual Report of the Library Committee	88
u. *Annual Report of the Committee on Planning and Budget	92
v. *Annual Report of the Committee on Privilege and Tenure (handout)	
w. *Annual Report of the Committee on Public Service	98

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014

2:10 – 4:00 p.m.

Student Community Center, Multi-Purpose Room

Page No.

x.	*Annual Report of the Committee on Research	100
y.	*Annual Report of the Undergraduate Council	103
	i. Annual Report of the Subcommittee on General Education	107
	ii. Annual Report of the Subcommittee on Special Academic Programs	111
	iii. Annual Report of the Subcommittee on Preparatory Education	113
	iv. Annual Report of the Subcommittee on Undergraduate Instruction and Program Review	117
z.	*Annual Report of the Committee on Undergraduate Scholarships, Honors and Prizes	120
7.	Reports of standing committees	
	a. Faculty Welfare – Lori Lubin (item reordered and moved up after ASUCD and GSA remarks)	
All healthcare plans are still available with slight enhancements. There are moderate increases in premiums and some minor changes. The Legal plan now includes an identity theft plan. The waiting period for the supplemental disability plan can be changed during open enrollment. There is a change in how rollovers are handled in the Flexible Savings Account. There is no intention to add Sutter Healthcare back to the list of HMOs. The medical center at Covell center in Davis is expanding with more specialists from UCDMC available at that location. Generally, systemwide is happy with the healthcare satisfaction survey results.		
8.	Petitions of Students	
9.	Unfinished Business	
10.	University and Faculty Welfare	
11.	New Business	
	a. DDB 80 – Graduate Council	124
	Removed from agenda by Senate Chair	
12.	Informational Item	
	a. *College/School Bylaw and Regulation update: School of Nursing	128
	b. *College/School Bylaw and Regulation update: School of Medicine	134
	c. *College/School Bylaw and Regulation update: College of Engineering	141

Meeting adjourned 2:32 pm.

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

MEETING CALL
REGULAR MEETING OF THE REPRESENTATIVE ASSEMBLY
OF THE DAVIS DIVISION OF THE ACADEMIC SENATE

Thursday, November 6, 2014
2:10 – 4:00 p.m.
Student Community Center, Multi-Purpose Room

Page No.

Abigail Thompson, Secretary
Representative Assembly of the
Davis Division of the Academic Senate

*Consent Calendar. Items will be removed from the Consent Calendar on the request of any member of the Representative Assembly.

All voting members of the Academic Senate (and others on the ruling of the Chair) shall have the privilege of attendance and the privilege of the floor at meetings of the Representative Assembly, but only members of the Representative Assembly may make or second motions or vote.

Faculty Research Lecture Committee
Recommendation that Professor ANNA MARIA BUSSE BERGER
Be the Recipient of the 2015 Academic Senate Faculty Research Lecture Award

The Faculty Research Lecture Committee unanimously recommends Professor Anna Maria Busse Berger, Professor in the Department of Music, as the 2015 Faculty Research Lecturer.

Professor Busse Berger is an internationally renowned, award-winning, scholar of exceptional originality and productivity. She has received both the H. Colin Slim Award (best article by a senior scholar) from the American Musicological Society (AMS), and the Bruno Nettl Award (outstanding publication) from the Society for Ethno-musicology (SEM). This is unprecedented because the two societies have very different interests and memberships. Her second book, *Medieval Music and the Art of Memory* (UC Press, 2005), a musicological study of medieval composition and performance that showed how composers worked from memory rather than on paper, won a best book award not from the AMS or SEM, but from the Society for Music Theory (one of two awards it received). Among her many fellowships and honors, she spent two years at the Harvard Center for Renaissance Studies at the Villa I Tatti (Florence, Italy), she was a Director's Guest at the Civitella Ranieri Foundation, Italy, and she received the Lise Meitner Fellowship from the Austrian Science Fund for a year in Vienna, an award that normally goes to scientists. That a musicologist can receive awards and fellowships from non-musicological entities is a testament to the exceptional breadth and boundary-crossing research.

By examining mathematical treatises and books on commerce, she answered outstanding questions scholars had posed regarding musical notation in the late Middle Ages and Renaissance. Professor Busse Berger has also explored the role of memory in music in the Middle Ages. Based on her investigations, she has posited the intriguing theory that music was in fact written in the minds of composers and subsequently written down, and then also performed from memory. As many original thinkers, she has been sharply criticized by many senior scholars, but through her awards and invitations to speak and publish, she has won over the doubters. The interdisciplinary breadth of her work is apparent when she tackles the fundamental question of how composers of the fourteenth and fifteenth centuries conducted their work. Observing the importance of drilling and repetition in all types of education, she has demonstrated how the resultant internalization of rules and formulas, whether of counterpoint, grammar, or arithmetic, allowed individuals to create extended poems or musical compositions from memory. The significance of this study extends beyond musicologists to art historians. She has argued that important divisions in musical works can be understood as mnemonic aides, to help composers and performers memorize the musical settings of the texts they compose and perform. Important structural devices, even the retrograde presentation of a theme, have helped musicians to visualize the compositions they want to commit to memory. Her newest area of interest extends to anthropology and religious studies, where she is examining the roles of improvisation and orality in musical traditions more commonly associated with fixed compositions and notation.

Professor Busse Berger's distinctive scholarly research and outstanding accomplishments make her a highly deserving candidate for the 2015 UC Davis Faculty Research Lecture Award. We believe the Faculty Research Lecture by Professor Busse Berger would be of great interest to the campus and the local community alike.

Nominations for the 2015 Distinguished Scholarly Public Service Award

The University of California has a long tradition of service to the state and the people of California. The Academic Senate Distinguished Scholarly Public Service Award offers the opportunity to honor exceptional faculty who continue that tradition and demonstrate the commitment of the Davis campus to public service. Faculty members who perform scholarly public service use their expertise in teaching, research or professional competence to make unpaid contributions to local, statewide, national, or international public arenas.

The Senate Public Service Committee submits the names of the following four individuals in nomination for the 2015 Distinguished Scholarly Public Service Award:

James Carey, Professor in Entomology

Professor Carey is an internationally recognized leader and distinguished scholar in invasion biology. His significant contributions on two pest invaders: the Mediterranean Fruit Fly (Medfly) and the Light Brown Apple Moth, led to much-needed in-depth policy discussions, and impacted several California control programs, not only saving California millions of dollars but also focusing national and worldwide attention on controlling invasive pests. Over the period of three decades, Dr. Carey has published his research in major journals, served on the governor-appointed California Medfly Science Advisory Panel, testified before the U.S. Congress and California state legislators and to other government entities; held workshops with citizenry; developed and disseminated information; and granted more than 200 interviews with major print and electronic news media, including the Los Angeles Times, New York Times and Science. He exemplifies what public service, based on sound science, is all about: Integrity, dedication, commitment, enthusiasm, and an eagerness to investigate, serve and share. He continues to be the “go-to” expert on invasion biology, making a large impact locally, statewide, nationally and globally.

Harry Cheng, Professor in Mechanical & Aerospace Engineering

Professor Cheng has provided a great deal of service to community groups, nonprofit organizations, and the general public as the developer and leader of the UC Davis Center for Integrated Computing and STEM Education (C-STEM, <http://c-stem.ucdavis.edu>). C-STEM is a revolutionary program designed to transform computing and STEM education in both formal and informal K-14 programs. In collaboration with industry partners, and working closely with K-14 educators, he has developed innovative educational tools that integrate computing and robotics technologies for project-based, hands-on learning in STEM subject areas. Specifically, the C-STEM Center has developed new teaching strategies, textbooks, and courseware, including lesson plans, PowerPoint lessons, video lessons, group computing activities, optional robotics activities, and assessment tools for integration of computer programming and robotics into the formal curricula in middle schools and high schools. Since 2011, the C-STEM Center and its partners also organize annual curriculum-based RoboPlay and Math Programming Competitions in various regions on “C-STEM Day” to further engage students in project-based team activities and to showcase their accomplishments and creativity in not only math and engineering, but also in writing, art, music, and film production. Students from traditionally underrepresented and economically disadvantaged groups excel in the C-STEM program. These students may now also use C-STEM courses as part of UC-approved Educational Preparation Program. Professor Cheng works tirelessly for K-14 outreach and his work has profoundly changed the lives of many young men and women.

Professor Robert Powell, Professor in Chemical Engineering & Materials Science

Professor Powell has built an excellent profile of public service with his expertise in energy resources. Recently appointed by Governor Brown to be the Science Advisor to the Secretary of the California Natural Resources Agency (CNRA), Professor Powell has worked to facilitate implementation of CA Senate Bill 4 to regulate oil and gas well stimulation in California—an area of great public concern. For the necessary studies, he has engaged the California Council on Science and Technology (CCST) and Lawrence Berkeley National Lab (LBNL) to ensure that the highest standards for scientific work will be met. He has also been appointed to the Chair of the Science and Technology Committee of the Board of Governors that oversees the LLCs that run Lawrence Livermore National Lab (LLNL) and Los Alamos National Lab (LANL), where he is responsible for informing the assessment of the health of science and technology at the Labs. Professor Powell's advice has also been sought by the Governor's office on important appointments to boards and positions in State Government, including the Supervisor of the Division of Oil, Gas, and Geothermal Resources (DOGGR), which has involved fixing structural problems and facilitating the exchange of positions at the state level. Professor Powell has also recently consulted with the Dept. of Energy Consortium for Risk Evaluation with Stakeholder Participation (CRESP), as part of a team that critiqued the pretreatment facility for the Hanford (nuclear) Waste Treatment Plant, and was critical in raising appropriate safety concerns for its design. Professor Powell has in addition served as Program Director at the National Science Foundation (NSF), and served as Panel Manager for the USDA Nanoscience and Engineering in Food and Agriculture Program. Robert Powell's public service activities have come to reflect those of a faculty member whose academic background is informing critical decisions facing California and the country.