JOURNAL OF THE FACULTY SENATE<br>The University of Oklahoma (Norman campus)<br>Regular session - February 11, 2013 - 3:30 p.m. - Jacobson Faculty Hall, Room 102<br>office: Jacobson Faculty Hall, Room 206 phone: (405) 325-6789<br>e-mail: facsen@ou.edu website: http://www.ou.edu/admin/facsen/

Note: $\quad$ The remarks of the Senators and others are summarized and not verbatim. The taped recording of this meeting is available in the Faculty Senate office.

The Faculty Senate was called to order by Professor Michael Bemben, Chair.
PRESENT: Apanasov, Ayres, Baer, Bemben, Bergey, Bisel, Burns, Chang, DePew, Devegowda, Duncan, Ellis, Fagg, Grady, Grasse, Hahn, Hofford, Keresztesi, Kim, Knapp, Kosmopoulou, Kutner, Laubach, Leseney, Loon, Lucas, Mackey, McPherson, Minter, Morvant, Nelson, O'Rear, Palmer, Pigott, Raman, Ransom, Refai, Schwarzkopf, Smith, Snell, Stoltenberg, Strout, Zhu

Provost's office representative: Mergler
ISA representatives: Cook
Also present: VP Droegemeier \& Prof. Kyle Harper
ABSENT: Gramoll, Griffith, Hewes, Klein, Mata, Park, Riggs, Vehik, Zhang

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## APPROVAL OF JOURNAL

The Faculty Senate Journal for the regular session of December 10, 2012 was approved.

## ANNOUNCEMENTS

The following faculty members were elected to the Faculty Senate as of January 2013:
Shivakumar Raman (Industrial \& Systems Engineering), completing the 2010-13 term of Scott Moses (Industrial \& Systems Engineering), representing the College of Engineering
Al Schwarzkopf (Management Information Systems), completing the 2011-14 term of Duane Stock (Finance), representing the College of Business
Alan McPherson (International \& Area Studies), completing the 2012-13 term of Joshua Landis (International \& Area Studies), representing the College of International Studies

The Faculty Senate is sad to report the deaths of faculty member Neil Shafer-Ray (Physics and Astronomy) on December 26, 2012 and retired faculty member Frank Elkouri (Law) on January 18, 2013.

Opening at the Art Museum: On Feb. 9, 2013, Into the Void, a student-curated exhibition about the Optical Art movement, and on March 2, 2013, Art Interrupted: Advancing American Art and the Politics of Cultural Diplomacy.

Recently opened at the Natural History Museum on Feb. 2, 2013: Bugs... Outside the Box and Beautiful Beasts: The Unseen Life of Oklahoma Spiders and Insects.

Registration for the OU Sooner Flight Academy summer flight camps opens March 1. These camps challenge children and youth ages 6-18 to learn the principles of flight using science and mathematics. Campers engage in hands-on activities, which demonstrate the science, technology, engineering, and math of the exciting world of flight. Children of OU Faculty/Staff receive a discount on tuition and partial scholarships are available. Learn more at http://flightcamp.ou.edu or contact the academy at flightcamp@ou.edu.

Open Conversations about Open Access: University Libraries will be hosting an event on February 28March 1 at the Embassy Suites in Norman, OK. The event is be geared to educating OU faculty and administrators about the myriad issues surrounding open access. For more information see the conference webpage, http://libraries.ou.edu/conferences/conf2013/, or contact Sarah Robbins at (405)325-2611 or srobbins@ou.edu.

The call for volunteers for councils, committees, and boards was sent to faculty, chairs/directors, and deans on February 6, 2013. Nominations are due to the Faculty Senate office by March 8, 2013.

Sonya Fallgatter, the previous Administrative Coordinator for the Senate wanted to be able to say goodbye to you all at the December meeting of the Senate, but was unable to do that. She would like to express her gratitude for the opportunity to work with the Senate and she will miss you all.

## REMARKS BY LORETTA EARLY, VICE PRESIDENT FOR INFORMATION TECHNOLOGY (IT) AND CHIEF INFORMATION OFFICER (CIO)

Prof. Bemben introduced Loretta Early and mentioned that the Senate's Executive Committee asked her to address the availability of secure data storage at OU, especially as it relates to HIPPA/FERPA data and faculty representation in the IT committees.

VP Early said that it is a good sign that OU faculty and staff are interested in data security, especially in terms of responsible data management. She said that she planned to address these topics of interest:
research data management, sensitive data management particularly in the area of HIPPA/FERPA, campus security advisory groups, and other Research IT services. (Links to the handout and slides.)

In the area of Research Data Management, there are two service offerings by OU IT. They are the Oklahoma PetaStore, a large-scale storage facility with the capacity of multiple petabytes and the Virtualized Server Pool, a collection of hardware for deploying virtual computers. Oklahoma PetaStore costs are covered by research grants, the office of the CIO, and the Office of the Vice President for Research (VPR). The Virtualized Server Pool results in lower costs for research groups than funding their own server pools.

In the area of sensitive data management, one of our initiatives is a shared services initiative, which crosses all three campuses: the Norman campus, the Health Sciences Center, and on our Tulsa campus. This initiative is taking advantage of the latest industry capabilities and innovations that allow us to standardize and link our campus infrastructures, to offer consistent and robust services, focused on enabling excellent OU experiences for our faculty, researchers, students, staff, patients, as well as the citizens of Oklahoma. We also have the support of the campus leadership for three new data security centers, which will come online on each of our campuses that form the shared services strategy. These data security centers will enable us to create a private cloud and will meet the physical security requirements for handling PCI, HIPPA, and FERPA compliance data. Beyond the cost savings and efficiencies, the private cloud will enable us to provide a consistent quality experience to our community, while allowing for better planning in terms of business continuity and disaster recovery. It will also enable us to do workforce sharing, cross training, and retention while helping us to realize energy efficiencies, as these are designed to be green data centers.

Departments and research teams that have a need for managing and storing sensitive data can meet with IT for one-on-one consultations to design specific data management plans. VP Early noted that sensitive data management is part of the University's overall security program. Information is critical to the educational and research mission of the University, and the use of information technology is pervasive throughout the campus community. These assets have a strategic value and it is important that the Norman campus create a strategic security program to manage risk, address regulatory requirements, and provide an audible framework to promote awareness throughout the campus community. VP Early stated that stakeholders from across the campus community must be engaged in the development of the security program to ensure that desirable outcomes are achieved. Thus, OU is forming several Information Security Advisory Groups.

The first Information Security Advisory Groups is the ISEG (Information Security Executive Group). It will meet biannually and be composed of senior staff from the campus with the goals of endorsing campus information security strategy, setting priorities for program initiatives, endorsing initiatives related to program development, identify sources of funding/resources for enabling initiatives, ensuring that program objectives are met, and determining or approving metrics needed. The ISEG will be composed of senior executive staff from areas such as the Legal Counsel, Internal Auditing, the Office of Administration and Finance, the Vice President for Research, Student Affairs, and the Office of the Provost, as well as IT.

The second Information Security Advisory Groups is the ISSG (Information Security Steering Group). It will establish annual goals for the information security program, review information security risks and provide recommendations on managing risk, review proposed security policies/procedures/standards, provide recommendations to ISEG, recommend/review/prioritize information security projects and initiatives, communicate information security needs and sound practices to business units and executive management, and review the performance and effectiveness of the information security program. Senior leadership staff with an understanding of the business processes and needs of their departments would make up the membership of this group and membership could be drawn from areas such as the Office of the Provost, Legal Counsel, Human Resources, Administration and Finance, Vice President for Research, Student Affairs, as well as academic leadership from several colleges around campus. Recommendations
for members would initially come from the ITC, and then would go to the appropriate Faculty Senate procedures for faculty appointments to committees.

VP Early expressed a desire for faculty to be more aware of Research IT Services. These include OSCER, the OU Supercomputing Center for Education and Research Informatics, our high performance network, and support for grant proposals.

OSCER is a multi-disciplinary center that provides supercomputing education, expertise, and resources to OU students, graduate students, staff and faculty, as well as their off-campus collaborators. If you have a large computing intensive problem that needs heavy number crunching, OSCER may be able to help you respond to that need. In the area of informatics, this focuses on using large-scale data for science, technology, engineering, mathematics, humanities, business, and media research. If your investigations involve producing, managing, or analyzing large data collections, OSCER has a team of IT professionals and informatics professionals whose expertise spans a broad range of strategies and technologies for turning data into knowledge and knowledge into insight.

For high performance network services, OU is a member of Internet2 (http://www.internet2.edu/) and the National LambdaRail (http://www.nlr.net/). As Oklahoma's statewide education, research, and government network, OneNet (http://www.onenet.net/) also has connected us to the national 100G Backbone.

In terms of support services for grant proposals, Research IT facilitates grant proposals in various ways. Letters of commitment for access to OSCER resources can be provided, as well as detailed descriptions of facilities, resources, services, and physical data management and project-specific text for cyber infrastructure issues. Where appropriate and helpful, OSCER Director Dr. Henry Neeman can participate as a co-PI, senior personnel, or a consultant on grant proposals.

VP Early gave a snapshot of the OU user community. It includes over 850 students and faculty in over 20 departments. Many of the most active users are students, both undergraduate and graduate. OU also has users at 25 institutions across Oklahoma plus over 200 users collaborating across the US and worldwide.

VP Early stressed the importance of being able to both track, measure, and report how Research IT benefits the University. In terms of external funding, Research IT has facilitated over $\$ 200$ million in total external funding on over 200 grants. Over 100 million of it to OU for a return on investment of about 7 to 1 . Roughly $1 / 7$ of OU-Norman's totally funded research expenditure was enabled and supported by Research IT since 2002. In terms of research productivity, the team has enabled over 850 publications, dissertations, and theses. In the area of education, the unique "Supercomputing in Plain English" (http://www.oscer.ou.edu/education.php) education initiative has taught the fundamental concepts of advanced computing to over 1,500 people since 2001. This is not only at OU, but also via video conferencing to 165 other institutions in 46 US states and territories, as well as 10 other countries.

VP Early indicated that there are several factors that make Research IT unique. In the area of teaching, the focus is on teaching advanced computing to scientists and engineers from high school students to professors who do not necessarily have significant computing experience. The "Supercomputing in Plain English" workshop teaches the basic ideas through technology, analogy, stories, and concepts, not technical jargon or details and the only prerequisite is one semester of programming. In the area of research, Research IT works directly with science and engineering groups on campus, helping them to apply the concepts learned in the workshop to their specific research projects. In the area of partnerships, there is a very strong collaboration with the Vice President for Research, the Dean of Libraries, and the Center for Economic Development and Technology Transfer.

VP Early stated that while we cannot always predict the future, we do anticipate that there will be continued support for the research campus in line with the University's growing technology needs. Some emerging trends where Research IT can be of assistance and advise our research community are the growing need for professional data management and secure data management and campus bridging,
which refers to the area providing foundational resources to further enhance collaboration, both within OU and increasingly beyond our campus borders. As we collaborate nationally and globally with other institutions and public and private sector entities, there will continue to be the need to support nextgeneration/emerging research technologies as they become adopted, such as in the area of visualization. It is also very important to us to continue to invest in workforce development and talent management to be able to manage those resources so they can further OU's status as a premier research institution.

For more information and for consultation on secure data management, you can go to the website www.oscer.ou.edu, can send an email to support@oscer.ou.edu or to Dr. Henry Neeman at hneeman@ou.edu. There is also information specific to faculty, researchers, students, and staff found at the OU IT website of www.ou.edu/ouit. Faculty may also email VP Early directly at learly@ou.edu if you have questions about the topics she shared today.

Professor Fagg asked about the timeline on data management services from a research prospective. VP Early stated that PetaStore is already in production and the remaining services should be coming online in the next few months. Representatives from IT are willing to meet now with departments and research groups to start those discussions.

## REMARKS BY LAURA PALK, INSTITUTIONAL EQUITY \& TITLE IX COORDINATOR

Prof. Bemben introduced Laura Palk and mentioned that she had already met with the Deans about the required gender discrimination training.

Ms. Palk stated that the Office of Civil Rights expressed that colleges and universities were not doing enough in regards to gender discrimination. A first step in OU's response is online training of faculty/staff and students. Training with students and with faculty/staff at HSC is already occurring. However, there has been some accessibility issues with the computer system purchased for training at OU-Norman, as it was not accessible for those using a Mac. OU IT has developed a stopgap measure to allow dissemination of this training, but the downside is that it cannot be customized to the faculty or staff member's position.

Ms. Palk stated that the cases she comes across are often surprising, and she based the scenarios in the training on actual cases. (Link to the slides.) Since its inception 12 months ago, her office has investigated 122 cases, with just one investigator and herself. Ms. Palk stressed that it is important to remember that Title IX is not just for athletics; it applies to faculty, staff, and students in any arena, whether it is education, extracurricular activities, or employment. Ms. Palk noted that those who would be traumatized by the training itself can request an exemption.

Ms. Palk stated that "gender" refers to females, males, and transgendered individuals. Gender bias is also covered, especially as it relates to assumptions about women and their childbearing plans. She noted that sexual orientation is protected by Title IX, also beliefs about someone's femininity or masculinity. This training also covers hostile work environments, which do not have to be intentional.

Sexual misconduct, such as sexual assault, is also a form of gender discrimination according to Ms. Palk. Many sexual assault cases on the OU campus are between students, but OU is involved because the burden of proof under Title IX is lower than that for the criminal justice system. These cases often involve incapacity, such as being intoxicated and thus unable to give consent for sexual intercourse. Silence is not consent; consent must be verbal or through actions and there should be clear consent for each activity.

Sexual exploitation is also a concern especially with digital technology, such as placing cameras in bathrooms or dressing rooms. There can also be policy violations from stalking and gender-based harassment, which are often online. Domestic violence is also a violation of Title IX.

Most OU faculty and staff members are considered "mandatory reporters" and must report infractions they are aware of to the Title IX office. Some exceptions would be counselors at the OU Counseling Center or physicians at Goddard. There is also an exemption for employees that only do research or teach, but do not supervise any students or staff, such as an adjunct.

We do have a consensual sexual relations policy. There cannot be a supervisory or power/control relationship between the two parties. Retaliation is a separate policy violation. OU will work with the criminal justice system and the police, but we do have a responsibility to conduct our own investigation. Additionally, there are strict time limits set by the policy.

Prof. Grady asked what the procedure should be when there are chemicals being used in a laboratory to which pregnant women cannot be exposed. Ms. Palk recommended contacting the Disability Resource Center and allowing them to determine if there is an accommodation that can be made.

Prof. Hofford asked about student interns that are assigned to organizations outside OU. He wanted to know if there is language addressing sexual harassment in the Memo of Understanding (MOU) that Greg Heiser's office developed. Ms. Palk stated that the MOU has been revised in the last year to include that language. Prof. Hofford asked to receive a copy of that revised MOU. (See latest version of Practicum/Internship MOU at http://www.ou.edu/content/dam/provost/documents/Practicum-Internship-Memorandum-of-Understanding.pdf)

Prof. Smith asked when students would start taking the training. Ms. Palk answered that students are already required to complete the online training and they are unable to enroll in courses until they have done so.

Prof. O'Rear asked if most of the 122 cases were blatant or a result of naiveté. Ms. Palk said that often the situation is not yet severe, but is heading that way. Her office tries to intercede in the situation before it gets to the stage of "severe". Prof. O'Rear suggested to Ms. Palk that her office to put together a list of "common misconceptions about gender discrimination" to help students better understand the issue.

Prof. Minter from Dance asked how faculty could best work with students when they have to touch them, such as when teaching movement or dance positions. Ms. Palk said that they have not had any complaints from students about any of the Dance faculty. She said that it would depend on whether the reason for touching the student was justified as a part of instruction. Prof. Minter said he heard that in the past, a faculty member was removed for touching a student, but did not provide any details.

## RECOMMENDED APPORTIONMENT OF THE FACULTY SENATE FOR 2013-16

Prof. Bemben explained that the Faculty Senate goes through a process every three years to apportion its 50 seats. He recited the requirements for apportionment from the Faculty Handbook and the Senate Charter \& Bylaws.

A reapportionment committee consisting of Al Schwarzkopf, Chair, Gary Copeland, and Cecy Brown was formed in the Fall of 2012. The committee looked at the number of regular full-time equivalent (FTE) faculty appointed as of November 2012 and made a recommendation concerning the assignment of the 50 seats (attached).

Faculty in non-degree granting organizations were put into their academic home departments. The committee used the Webster method of allocating seats as they had in the past. They also considered both the "rate of representation" method, as suggested by the College of Law, and also averaging the two types of rankings.

Under the proposed reapportionment, the College of Architecture and the College of Business would each lose a seat, while the College of Atmospheric \& Geographical Sciences and the College of Law would each gain a seat.

Prof. Bemben asked the senators to discuss the recommendations with their colleagues, and to please send any questions or comments to him. The Senate will vote on the recommended apportionment at the March meeting. A motion to approve the apportionment that as recommended by the committee was made by Prof. Hahn and seconded by Prof. Ransom. There were no questions, comments, or discussion.

## SENATE CHAIR'S REPORT, by Prof. Michael Bemben

"On Monday, December 17, our new Administrative Coordinator, Stacey Bedgood, and Sonya Fallgatter met with Larry Arthur from Internal Auditing for a brief, non-official meeting to discuss the audit process that was at the end of its eight-year cycle. Then on Wednesday January 23, Stacey and I met with Clive Mander, Director of Internal Auditing, Larry Arthur, and Angeliki Marko for our Entrance Conference. The process and tentative timeline was explained to us and will include a few weeks for the Field Work portion of the audit, which will be followed by an Exit Conference to discuss the results and the preparation of the official audit report sometime later this semester.
"There have been two Deans' Council meetings since my last report. They took place on Wednesday, December 19 and Wednesday, January 16. In December, Dean Landers from the College of Engineering provided an overview of how his College was utilizing Digital Measures software (http://www.digitalmeasures.com) to catalogue data such as teaching schedules and proposals and awards as well as reports such as mini CV's and publications in a secure and reliable format that would make data access consistent and easier in the future. Aaron Biggs, Senior Technology Architect for the College of Arts \&Sciences, reported on the OUevaluate response rate for Fall 2012 and the different strategies being used to increase student responses, such as emails, Facebook, Twitter, OU Daily advertisements, flyers, ads, sidewalk chalking, and in-class announcements and the mobile initiation for smart phones, tablets, laptops, and computers. There was also a brief discussion about the Conflict of Interest forms that were being readied for distribution to faculty and some handouts concerning five-year trends for OU employees, both faculty and staff.
"At the January 16 meeting, VP Droegemeier discussed new faculty support issues and the need for strategic hires within and between departments. He anticipates about a $\$ 36$ million need for start-up funds over the next five years, especially when looking ahead to the next five to seven years with a large number of anticipated retirements, especially in the science, technology, engineering, and mathematics (STEM) disciplines. Provost Mergler provided The Top 10 Higher Education State Policy Issues for 2013 (http://www.aascu.org/policy/publications/policy-matters/topten2013.pdf), which was published by the American Association of State Colleges and Universities (AASCU). These included: 1) Boosting institutional performance; 2) States budgets for higher education; 3) Tuition prices and policy; 4) State student grant aid programs; 5) College readiness, especially in math and English; 6) Immigration issues; 7) Competency based and on-line education; 8) Guns on campuses; 9) Economic and work force development; and 10) Consumer protection involving for-profit colleges.
"There are plans to update the Faculty Senate website so that it can be more user-friendly and informative. Chair-elect Ed O 'Rear, Stacey, and myself met with Gina Petruccelli, CMS Migrations Manager from OU Web Communications, Marketing and New Media to discuss free templates and examples of other institutions Faculty Senate websites and their features. This will be an on-going project and we hope to launch the new site in the Fall of 2013.
"The procedure for the reapportionment of the Faculty Senate seats that occurs every three years began last semester. The committee consists of Al Schwarzkopf, Chair, Gary Copeland, and Cecy Brown. After looking at all the faculty appointments on campus, placing all faculty into their home departments, and following procedures that have been used in past, the committee determined that the only changes for
the next three-year cycle was that the College of Architecture (2 to 1) and the College of Business (3 to 2) each lost a seat and the College of Atmospheric and Geographical Sciences (1 to 2) and the College of Law (1 to 2) each gained a seat.
"The Faculty Senate Chair, Chair-Elect, and Immediate Past Chair met with Legal Counsel to review the updating of the Faculty Appeals Process to include issues of Civil Rights. The first draft of revisions was discussed and additional edits were discussed to improve the document and Legal Counsel was charged with making those changes. Once completed, Legal Counsel will facilitate a meeting with the current Chair, Chair-elect, and past Chair of Faculty Senate, and the Chair, Chair-elect and past Chair of the Faculty Appeals Board to go over all the changes that were made to this document. We hope to then discuss these changes at the Faculty Senate Executive Committee meeting in March, with Legal Counsel present to answer questions, and then bring these changes to the Faculty Senate in March for discussion. We plan to vote on it in April.
"The ADA workshop on Digital Accessibility was held on Friday, February 8 in the Union. The PowerPoint slides can be obtained from the Center for Teaching Excellence (http://teach.ou.edu) or through the Disability Resource Center (http://drc.ou.edu)." (Note: We also have a copy of the slides in the Faculty Senate office.)

## REQUEST FOR USER TESTERS OF FACULTY SENATE REQUESTED CHANGES TO OZONE

Prof. Schwarzkopf announced that he emailed the senators earlier today to request volunteers to be usertesters for some Ozone changes. These changes were made by IT in response to a request a couple of years ago by the Faculty Senate.

## ADJOURNMENT

The meeting adjourned at $4: 40$ p.m. The next regular session of the Faculty Senate will be held at $3: 30$ p.m. on Monday, March 11, 2013, in Jacobson Faculty Hall, Room102.


Stacey L. Beqgood, Administrative Coordinator


# Report of the Ad Hoc Committee on Faculty Senate Reapportionment 

Gary Copeland, Chair<br>Al Schwarzkopf<br>Cecelia Brown<br>February 2013

The Ad Hoc Committee on Faculty Senate Reapportionment met to recommend a reapportionment of the Faculty Senate. It first considered the policies found in the Faculty Handbook. The rules for apportioning the Senate are stated in section 10.2 . 1 of the Faculty Handbook:
"The Faculty Senate shall consist of 50 members of the Regular Faculty. The senators shall be elected to three-year terms in the degree recommending divisions of the University. The electors shall consist of members of the Regular Faculty. Full-time administrative personnel above the department level shall be excluded from elections of the Faculty Senate.

In the Faculty Senate, seats shall be allocated as follows: one seat to each degree-recommending division with at least one percent of the total faculty. Members of the Regular Faculty who are not members of a degree-recommending division of the University, or who are in a degreerecommending division with less than one percent of the total faculty, shall be treated as a separate division. The balance of the seats will be allocated among faculty members placed in this separate division according to a triennial apportionment proposed by the Faculty Senate and approved by the Regular Faculty. Degree-recommending divisions with no faculty members will be allowed to appoint a faculty member as an ex-officio member with all the rights and privileges of senate membership excluding the right to vote in official Faculty Senate actions."

## Recommended Reapportionment

The Committee followed a number of past practices. Included in the faculty count are renewable term appointments at the Assistant Professor level and above and part-time faculty at the Assistant Professor level and above, term or tenured/tenure-track, according to their FTE. For faculty who are budgeted in non-degree organizations, we allocated as many of them as possible to their home departments (where they hold tenured or tenure-track appointments). They should, therefore, vote for their Senate representation with their academic department. The "Total" column in the table provides the total number of faculty in each unit when applying the above method of counting faculty.

There are 63.8 faculty in non-degree recommending divisions who do not have joint appointments. That number represents 6.13 percent of the total faculty and entitles them to about six percent of the total numbers of Senators, or three Senators. Following both tradition and being justified by their numbers we recommend allocating one seat, each, to the Library and ROTC faculties. Four faculty members in non-degree recommending divisions as well as the faculties of Liberal Studies, Honors, and Aviation are left. We recommend they share that last seat.

We recommend the remaining 47 seats be allocated using a proportional method. Rounding led to complications when trying to use a direct approach because it produced 49 seats (plus the three previously allocated for a total of 52). So the committee used the "Webster Method" of allocating seats. It basically gives each unit its whole number of seats and then allocates the remaining seats to the largest remaining fraction until all seats are allocated. The specific recommendation of the committee is found in the column labeled "Recommended Allocation" in the attached table.

The committee considered alternative allocation formulae. Specifically, we had a request to consider a formula that would be based on the rate of representation. That rate varies substantially due to the relatively small number of both faculty and seats. For example, International Studies has a rate of 8.42 percent (meaning that 8.42 percent of their faculty will serve in the Senate) while other colleges hover as low as about 3-4 percent. ${ }^{1}$ If we had used this method, the colleges of Earth and Energy and Fine Arts would each lose a seat and Architecture and Business would each gain a seat.

The committee also considered a method that literally averages the two types of rankings. That method led, again, to the colleges of Earth and Energy and Fine Arts each losing a seat and Engineering and Architecture each gaining a seat.

[^0]All three methods considered by the committee are intellectually defensible. We opted for the Webster method, in part, because it is more commonly used and generally perceived to produce the least bias. For a discussion, see: http://www.brookings.edu/research/papers/2001/08/politicsyoung. But, most convincing to the committee is the argument that the Faculty Senate has been apportioned using this method for as long as anyone can remember and absent a policy decision made above the committee's level we felt we should follow tradition.

In conclusion, the Committee recommends the allocations in the table for the three years beginning with academic year 2013-2014.

Ranked Instructional (Regular) Faculty by College
and Recommended Apportionment for Faculty Senate



[^0]:    ${ }^{1}$ That disparity is due to the small number of faculty in International Studies but they do have a large enough number to cross the one percent threshold outlined in the Faculty Handbook, which entitles them to a seat.

