

MINUTES
FACULTY SENATE MEETING
4 OCTOBER 1994

Chairperson D. Eidam called the meeting to order at 4:05 p.m. in Chryst Hall, Room 210. All departmental senators attended. J. Ferullo, E. Kobeski, C. Coveleski, and T. Cawley attended for the Student Senate. J. Hoffman attended for the Snapper.

Minutes

Senate approved the 20 September meeting minutes with the following changes on page 3636, Academic Policies Committee Report, change the word degrees to "Ds." On page 3638, Motion to Amend Governance Manual, insert the word "delete" in the first line between to and Function. On the same page, Incomplete Grades, second paragraph, delete the words "...that is, ...". On the 4 October 1994 Agenda, change the title of ESCI 485 from Air and Sea to Air Sea Interaction.

Reports

Chairperson's Report

Chairperson D. Eidam said that Robert's Rules is silent on the issue of non-senate attendees recording a meeting. He invited senators to propose a policy under which senate would operate when it receives a request to record the meeting. If there is a motion for each request, then majority vote will prevail. Since the Snapper reporter did not request to record the meeting, senate took no action.

The chairperson recognized senator R. Fulmer. Fulmer discussed the Social Work Organization's memo to senate (see Attachment A). The memo described the various events of diversity week from October 24 until October 28.

On September 14, 1994 the chairperson sent to each senator a proposed new voting algorithm (see Attachment B). A J. Piperberg/R. Fulmer motion to accept the voting algorithm for the future carried.

The chairperson distributed the MEDAL Fund's Annual Campaign Report (see Attachment C). Senate will not meet during midsemester break.

Student Senate

Student Vice-President J. Ferullo said that student senate had held its committee elections. She said that new committee members have been told to get in touch with senate committee chairs. Please call the student senate office if your student committee member does not contact you. She also

introduced the student treasurer, C. Coveleski.

She described a student leadership conference. she said the pilot program is expanding; it is building leadership programs within the organization. It has had good response with 95 students signing up. She invited all faculty to attend the next student senate meeting, thursday, October 5, 1994, at 6:30 in the SMAC room 151.

Administrative Officers

President

President J. Caputo shared some information about MU's high ranking among regional universities in two recent **U.S. News and World Report** articles. Early methods of ranking universities were much simpler and basically involved opinion polls of university presidents. These rankings were based on more elaborate criteria. He said the two consecutive issues of the magazine had placed MU among the best rankings. He extended congratulations to senators and all the people they represent for doing a great job. He is "...proud of what we have all done together."

Vice-President for Academic Affairs

Provost F. McNairy reported that MU will move the admissions office to the provost's office effective immediately. MU is making the move so that there is a more direct linkage to the admission process. MU will look at other initiatives to enhance its enrollment process; discussions have continued for some time. MU would like to strengthen its institutional research area. She asked that senators take the information back to their respective departments.

Vice-President for Student Affairs

Vice President for Student Affairs G. Reighard said that family day was successful. He said he noticed a positive feeling among the parents. MU has had a rash of thefts; be alert and do not leave valuables around in rooms and cars. He said that MU has undercover officers watching for vandalism. There was a recent robbery in the Stayer building.

Committee Reports

University Course and Program Review Committee

Chairperson C. McLeod introduced one course: PSYC 319: Psychology of African-Americans, under the three-meeting rule. It is a three-credit, new, General Education and writing course to be first offered Spring 1995 if approved. He noted that the proposal's bibliography is missing. Chairperson D. Eidam said that anytime the bibliography exceeds five pages, the senate chairperson will keep it (see Attachment A, page 3641, of the 20 September 1994 minutes). It will not be automatically distributed to senators. Any senator who wants to see it may call and ask the chairperson to put a copy in the mail.

Theme Committee

Chairperson J. Piperberg distributed a handout listing the various events for the 1994-1995 University Theme (see Attachment D). Some locations may change as time passes. there may also be extra events added. Free tickets are presently available for James Burke who will speak on October 20. Tickets for Daniel Boorstin on 8 November will be available next Tuesday. the events may be moved to a bigger site if demand is sufficient.

Academic Policies Committee

Chairperson B. Nakhai said the committee had an agenda item related to study abroad. Students studying abroad presently can not transfer grades below C. the committee will examine the issue in a larger context. Currently it is talking to everyone involved to get their views on the issue. It will meet next week to discuss the issue; please express your concerns to committee members.

Throughout the year the chairperson expects to keep senators aware of current discussions in the committee. He encourages everyone to express their viewpoints concerning academic policy to the committee. The chairperson thinks the committee needs to look at many other areas of academic policy. He said some of the academic policies in the governance Manual were rigid. If we open up our evening classes to nontraditional students as President Caputo suggested at the Fall convocation, then we may need to reexamine some of our academic policies.

General Education Review Committee

Chairperson R. Wismer said the committee is currently examining what the senate sent it last spring. the issue is the separation of the CQ designation into two separate C and Q categories. The current thinking is to separate them but otherwise keep the requirements the same. Students would have to take four courses from among the two categories. If anyone has any strong feelings about the issue, please contact committee members. the committee would very much like to have senators' input. The committee has already asked for the Undergraduate Course and Program Review Committee's input.

Proposed Courses

Under the three-meeting rule, senate approved six courses:

BIOL 438: Neurobiology, a new three-credit W course to be first offered Spring 1995.

COMM 121: Introduction to Audio and Video, a three-credit non-General Education course to be first offered Fall 1994.

COMM 230: Comparative Broadcasting, a new three-credit W course to be first offered Spring 1995.

ESCI 485: Air Sea Interaction, a new three-credit non-General Education course to be first offered Spring 1995.

MATH 370: Operations Research, a new three-credit non-General Education course to be first offered Spring 1995.

SOWK 350: Encounters in Human Diversity, a new three-credit P course to be first offered Summer 1995 with P credit retroactive to Summer 1994.

Senator J. McCade said he did not want to challenge ART 244: Typography. However, the Industry and Technology and Art departments are meeting to discuss the course.

Business

Faculty Senate Election

Senate continued its elections from the previous meeting. There were no nominees for the vacant position in the undergraduate course and program review committee from social sciences. The position will remain vacant until next September.

Incomplete Grades

Senate considered an Academic Policies Committee recommendation concerning incomplete grades (see the 20 September 1994 minutes, page 3638, the 7 September 1994 agenda Attachment D, and the 14 June 1994 minutes, Appendix G, page 3627). Former policies committee chairperson, R. Clark, moved to change the current policy with the intention of reducing the number of incomplete grades awarded during the 20 September senate meeting.

At that meeting, senator C. Stameshkin moved to amend the motion to graft various parts of the original language in the governance document back into the motion (for example, "...a student can remove an incomplete by ...rescheduling the course..."). A C. McLeod/J. Piperberg motion to amend restated the Stameshkin amendment to say that the following wording be added to the last sentence of the original motion: "...unless an extension has been granted."

Discussion began on the proposed amendment at this meeting. Senator F. Erickson asked how the extension is granted. Associate Vice President for Academic Affairs J. Stager said that the faculty member makes a request for it. With no further discussion senate voted to amend the Academic Policies Committee main motion.

Senate returned to the main motion as amended. Senator C. Stameshkin proposed a new amendment (see Attachment E). Senator W. Dorman seconded the motion to amend. There followed a long discussion on the merits of the proposed amendment. A R. Sykes/G. Yelagotes motion to refer the amendment and the main motion back to the Academic Policies Committee carried.

The chairperson asked that when committees propose changes in the Governance Manual that the original language be provided side by side with the proposed changed language (see Appendix G, page 3627, of the 14 June 1994 minutes). the chairperson is currently providing the original language.

Motions Concerning Retention in- and Completion of the Major

Senate considered three motions concerning admission to- retention in- and completion of the major (see current Governance Manual policy on page 3642 of the 20 September 1994 minutes, page 3642, see also Attachment A, page 3, of the 21 April 1994 Agenda). For the first motion, Admission to the Major Policy, the chairperson stepped down in order to speak and to propose amendments to senate. Since the Vice-Chairperson also wished to speak, chairperson Eidam appointed G. Yelagotes to assume the chair. Senate gave its consent for Yelagotes to serve as acting chairperson.

A long discussion of the first motion followed. D. Eidam/R. Clark moved to amend the first paragraph of the (Admission to the Major) motion so that it reads "...multiple *objective* selection criteria..." A long discussion followed. C. McLeod/B. Nakhai moved to substitute the existing policy with certain changes for motion 1. A R. Sykes/M. Margolis motion to postpone action until the next meeting failed. Senate voted down the McLeod/Nakhai motion to substitute. Before senate could return to the Eidam/Clark motion to amend, senate agreed to postpone action until the next meeting because of the lateness of the hour.

Senate adjourned at 5:45 p.m.

Its next meeting will be Tuesday, 1 November 1994, from 4:05 - 5:45 p.m. in Chryst 210.
Respectfully submitted,

Marvin Margolis, Secretary
Faculty Senate

Action Summary

4 October 1994

1. Senate approved a new voting algorithm for future elections Attachment B.
2. Approved Courses
 - BIOL 438:** Neurobiology, a new three-credit W course to be first offered Spring 1995.
 - COMM 121:** Introduction to Audio and Video, a three-credit non-General Education course to be first offered Fall 1994.
 - COMM 230:** Comparative Broadcasting, a new three-credit W course to be first offered Spring 1995.
 - ESCI 485:** Air Sea Interaction, a new three-credit non-General Education course to be first offered Spring 1995.
 - MATH 370:** Operations Research, a new three-credit non-General Education course to be first offered Spring 1995.
 - SOWK 350:** Encounters in Human Diversity, a new three-credit P course to be first offered Summer 1995 with P credit retroactive to Summer 1994.
3. Faculty Elections

There were no nominations for the position on the undergraduate course and program review committee from social sciences. The position will remain vacant until the next elections in September 1995.
4. Incomplete Grades

Senate approved an amendment to a proposed incomplete grades policy (see Attachment D, page 13, of the 7 September 1994 agenda). The amendment adds the words "...unless an extension has been granted." to the last sentence of the motion. Senate referred the amended motion back to the Academic Policies Committee.

Attachment A

Faculty Senate Minutes

4 October 1994

TO: FACULTY SENATE
FROM: SOCIAL WORK ORGANIZATION
DATE: SEPTEMBER 29, 1994
RE: DIVERSITY WEEK

The celebration of Diversity Week "Growing in Understanding" (October 24-28, 1994) is upcoming. This year we hope to promote campus-wide participation in the events we presently have scheduled. Enclosed is a brief listing of these events. We appreciate any help that you could give us in stimulating interest in this week either by giving your students information regarding the week or by encouraging involvement through giving extra credit. We as a campus community must remember that Millersville as a liberal arts school should continue to stimulate interest of diversity and encourage students to learn more about differences in culture, backgrounds, and in lifestyles.

We feel that our past diversity weeks, although successful did not incorporate as much of the diversity on campus. This year's changes have included the participation of many organizations. These organizations have helped in coordinating and publicizing the week's activities. The faculty can further our success in making this year's Diversity Week a more campus-wide event.

Your enthusiasm in encouraging participation in these events would be appreciated. Any questions can be directed to the Social Work Department at X-3739 or Kelly Gross at 871-3251.

SCHEDULE OF EVENTS:

Diversity Week "Growing in Understanding" October 24-28

- *Drums for World Peace--Gordinier Quad
- Monday, Oct. 24: 1:00 p.m. - 3:00 p.m.
 - *Ribbons for Diversity--Social Work
 - *Diversity Awareness--Race Relations
 - *Recital of Song, Dance and Step in the streets--front of SMC 10 a.m.-3 p.m.
- Tuesday, Oct. 25
 - *Ethnic Food sale--McComsey and SMC lobbies 10 a.m.-3 p.m.
 - *"A Matter of Respect" wkshp on sexual orientation PHE--SMC

161 7 p.m.-8 p.m.

- Wednesday, Oct. 26
*Random Acts of Kindness: SMC Lobby
*Lecture and Workshop on Diversity
Speaker--Dr. Rita Smith Wade-El
7 p.m.-10 p.m.
- Thursday, Oct. 27
*Japanese film--to be announced
*"He said, She said" wkshp on men, women and communication--
Women's center 7 p.m.-10 p.m.
- Friday, Oct. 28: *Wrap-up activities--to be announced

Attachment B

Faculty Senate Minutes

4 October 1994

DATE: 9/14/94
TO: Faculty Senate
FROM: Don Eidam
RE: Saving Time: A Proposed New
Voting Algorithm

PREAMBLE

Traditionally our first fall meeting has been devoted to elections, with nominations, ballots, counting of ballots, motions on how to conduct runoffs, runoff elections, ... Although the parallel processing and time pressure that ensues is not as chaotic as it appears, it almost invites errors and it normally consumes the entire meeting corpus with the "real" agenda business RTA'd.

In addition, our ad hoc runoff criteria are subject to the criticism that sometimes one's prior vote may have been "wasted". But note:

Since at least the time of Pliny the Younger, people have grappled with the dilemmas of voting algorithms. In 1952, economist Kenneth Arrow (Stanford, 1972 Nobelist) proved the Impossibility Theorem, that finding an absolutely fair and decisive voting system is impossible: "...I began to get the idea that maybe there was [a] theorem here, namely that there was no voting method that would satisfy all the conditions that I regarded as rational and reasonable...it actually turned out to be a matter of only a few days' work."(1)

ALTERNATE ALGORITHM 1: ELECT BY PLURALITY

Although this is the method used in most campus elections (e.g. those conducted by APSCUF-MU and the School Deans), our tradition is to elect by majority. In a plurality election with 20 candidates, one could be elected with <6% of the total number. Indeed, Roberts advocates a majority in most elections so that those selected are perceived as having the support of the body; and his Rules of Order is our authority for rules according to our bylaws.

Alternate Algorithm 1 is thus apparently rejected.

ALTERNATE ALGORITHM 2: SINGLE-TRANSFERABLE VOTE(2)

Voters indicate on their ballots their first, second, third, ...choices. If there is no majority the candidate with the fewest votes is eliminated and the choices are renumbered accordingly (3). The ballots are counted again and the algorithm continues recursively until a candidate receives a majority (*see example below*). the virtues of this system are that only one ballot is needed unless there is a tie and that every ballot potentially counts at every step of the tallying.

Proposed Implementation Details:

A solicitation for nominations will be mailed to you prior to the first day of the fall semester; you may then mail/phone/email nominees' names to the chairperson before the first Tuesday in September. A pre-printed blank ballot will be distributed to you at the beginning of the meeting with entries such as:

ACAD. POL. COMM: NON-SCHOOL

1
2
3
...

At that meeting, advance nominations will be on the blackboards upon your arrival; additional nominations may be made immediately prior to the meeting or when the "Elections" agenda item is reached. Note that a nominee for ≥ 2 positions may specify in advance that if she/he is elected to a committee then her/his name is to be removed from later committee elections.(3) When all nominations are in, we will proceed with our new-and-improved voting; and we will then proceed with the agenda! After the meeting, the votes will be tallied by the chairperson and volunteers. Results, including the solicitation for nominations for the next meeting if necessitated by vacancies or perhaps ties, will be mailed to Senators by the chairperson the next morning.

I will ask for your consent on 11/1/94 to effect this new algorithm.

EXAMPLE WITH 8 VOTERS AND 4 CANDIDATES

	Voter 1	Voter 2	Voter 3	Voter 4	Voter 5	Voter 6	Voter 7	Voter 8
<i>R</i> 1	Newton	Newton	Newton	Euler	Euler	Archimedes	Archimedes	Guass

A	Archimed	Euler	Euler	Archimed	Gauss	Euler	Gauss	Euler
2	es			es				
N	Euler	Archimed	Gauss	Newton	Archimed	Gauss	Euler	Newton
3		es			es			
K	Gauss	Gauss		Gauss	Newton	Newton	Newton	Archimed
4								es

TALLY: Newton=3, Euler=2, Archimedes=2, Gauss=1

No majority; Gauss is eliminated(4):

1	Newton	Newton	Newto	Euler	Euler	Archimed	Archimed	Euler
			n			es	es	
2	Archimed	Euler	Euler	Archimed	Archimed	Euler	Euler	Newton
	es			es	es			
3	Euler	Archimed		Newton	Newton	Newton	Newton	Archimed
		es						es

TALLY: Newton=3, Euler=3, Archimedes=2

No majority; Archimedes is eliminated:

1	Newton	Newton	Newton	Euler	Euler	Euler	Euler	Euler
2	Euler	Euler	Euler	Newton	Newton	Newton	Newton	Newton

TALLY: Newton=3, Euler=5

Majority; Euler is elected.

(1)COMAP staff, For All Practical Purposes, Freeman, 1988

(2)See XXXIV-XXXVII, Jones' Parliamentary Procedure at a Glance, distributed to all Senators

(3)In practice, this simply involves redistributing the ballots in one pile onto the other piles.

(4)As two Senators have noted, this is called "Gaussian elimination".

Attachment C

Faculty Senate Minutes

4 October 1994

MEDAL Fund Annual Campaign Report
June 30, 1994

Acc't # Name	\$ from indiv.	\$ from Org.	\$Total	June 30 1993 \$Total
00301 unrestricted	\$19,352	4,304	23,656	34,578
25050 men's ath. schol.	696	1,050	1,746	2,041
25051 women's ath. schol.	407	700	1,107	1,163
25002 academic schol.	8,072	3,538	11,610	16,869
25003 black schol.	6,147	2,516	8,663	10,234
21002 fac.staf devel.	2,669		2,669	2,997
27999 pres. discr. fnd.	448	3,000	3,448	3,901
Totals	\$37,791	\$15,108	\$52,899	\$71,783

As of June 30, there are 233 staff contributing to the MEDAL Fund, up 1 from the June 13, 1994 report. The actual gifts received from individuals closed very near the projected amount of \$37,000. Revenue from organizations was down from June 1993 by \$13,300, most likely a result of differences between the 1993 and 1994 MEDAL travel programs.

Submitted by Martha MacAdam
9/6/94

Attachment A

Faculty Senate Minutes

20 September 1994

DATE: 20 September 1994
TO: Faculty Senate
FROM: Don Eidam
RE: **REPORT** for 9/20 meeting

Welcome to one new Senator (Dr. Ruth Davis, Nursing) and two new Alternates (Prof. Cy Frits, Health and Physical Education and Dr. Ramananantsoa Ramannantoandro, Earth Sciences).

The new SSHE Academic Advisory committee is being formed, with one faculty representative from each University. Its purpose includes making recommendations to Vice Chancellor Burger on "system-wide academic issues and student affairs issues related to academic policy". Having been invited by APSCUF-MU to appoint MU's representative, I have selected Dr. Richard Clark, Earth Sciences. Dr. Clark is advisor to Student Senate and immediate past chairperson of the Academic Policies and Academic Standards Committees.

At yesterday's Commencement Committee meeting, the possibility of moving August commencements from Pucillo to Lyte was discussed, but will not be recommended at this time.

Among the items discussed at yesterday's SPARC meeting were the President's Convocation address, 94-95 SPARC timetable including the Strategic Goals Periodic Review Report, and 95-96 Capital Budget Request.

Reminder: all submissions to Senate should be double-sided. In the same spirit, I suggest that for course proposals with bibliographies of more than five double-sided pages, the bibliographies not be included with the package distributed to Senate, but rather be copied and mailed by me the next morning only to those requesting them. The UCPRC and GCPRC chairs concur, and if there is no objection we will begin to implement this policy.

The new task force on enrollment planning will hold its first meeting 9/27 and will discuss undecided students transferring into capped programs; I solicit your input.

Attachment D

Faculty Senate Minutes

4 October 1994

Date	Time	Speaker	Title	Location
9/14/94	4:00 PM	Dr. Brian Bellhouse	Applications of mathematics and Engineering Science to Medicine and Biotechnology, Biology Colloquium	Roddy Room 239
9/25/94	4:00 PM	Dr. Ned D. Heindel	Helping Enzymes to Commit Suicide: A New Approach to Treatment of Alzheimer's Disease	Roddy Room 137
9/28/94	8:00 PM	Dr. Gabriella Varga Dr. Kenneth Kephart	Science, Technology and Food, Part 1	Myers Auditorium
10/3/94	4:00 PM	Mr. Stephen Focht	Cleaning--Yesterday, Today, and Tomorrow	Roddy Room 137
10/5/94	9:15 PM	Nova #1		Roddy Room 239
10/6/94	8:00 PM	Kendra McGuire Katherine Kravitz Dr. Mel Allen	Technology, Ethics & the Law I: Reproductive Technologies & "End of Life" Decisions	Brossman 102
10/11/94	7:00 PM	Frederik Pohl	Technology & Human Evolution: What Both Owe to Science Fiction	Lehr Dining Room
10/20/94	8:00 PM	James Burke	1 + 1 = 3	Lyte Auditorium/Pucillo
10/26/94	4:00 PM	Dr. Cliff Matthews	Hardware & Software in Biology: The Origin of Proteins and Nucelic Acids	Roddy Room 239
10/27/94	8:00 PM	Dr. Cliff Matthews	Cosmochemistry & The Origin of Life	Roddy Room 239
11/8/94	11:30 AM	Dr. William Webster	Industrialization of Space	Myers Auditorium
11/8/94	8:00 PM	Dr. Daniel Boorstin	The Machine Kingdom and the Perils of Prophecy	Lehr/SMAC
11/9/94	9:15	Nova #2		Roddy Room 239

11/15/94- 12/12/94	11:00 AM	PM Various Artists	Platforms of Time and Space in Media	Ganser Libray Gallery
11/15/94	8:00 PM	Congressman Robert Walker	Space Fontiers: Policy Perspectives	Myers Auditorium
12/7/94	9:15 PM	Nova #3		Roddy Rood 239
1/31/95	8:00 PM	Dr. Robert E. Farrell, Jr.	Biotechnology and You: Are You a Smart Shopper?	Roddy Room 239
2/1/95	1:00 PM	Dr. Robert E. Farrell, Jr.	RNA PCR: A Paradigm of Gene Expression	Roddy Room 236
2/1/95	4:00 PM	Dr. Robert E. Farrell, Jr.	Influence of Cell Shape on Oncogene Expression and Cellular Proliferation	Roddy Room 239
2/1/95	9:15 PM	Nova #4		Roddy Room 239
2/3/95	6:00 PM		Virtual Reality Demonstration	SMAC
2/7/95	8:00 PM	Chad P. Gaiser	The Future of Energy Pt 1 (supply and Demand, Our Environment, The Future of Nuclear Power, Nuclear Fusion	Myers Auditorium
2/16/95	8:00 PM	Dr. Timothy Ferris	Virtual Reality: The New Computer Revolution	SMAC/Lehr
2/21/95	8:00 PM	Chad P. Gaiser	The Future of Energy Part 2: High Level Radioactive Waste Disposal, Superconductivity, Electric and Magnetic Fields	Myers Auditorium
3/1/95	9:15 PM	Nova #5		Roddy Room 239
3/10/95	11:30 AM	Donald Friedman	Space Spinoffs	Myers Auditorium
3/14/95	8:00 PM	Matthew Shields III	Low Level Radioactive Waste Disposal	Myers Auditorium
3/20/95- 3/26/95	9:00 AM	Spring Break		
4/5/95	9:15 PM	Nova #6		Roddy Room 239
4/13/95	4:00 PM	Dr. Charles McClure	Humanizing National Electronic Networks: Mission Impossible	Lehr Dining Room/Myers (if 8 PM)

4/19/95	8:00 PM	Doug Cody, Defense Lawyer; Heidi Eakin, Prosecutor; Dr. Wayne Ross, Forensic Specialist	Technology, Ethics & the Law II: Forensic Technology	Myers Auditorium
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Locations especially for Spring events are subject to change. Some new events may be added.

Attachment E
Faculty Senate Minutes

4 October 1994

Faculty Senate

Amendment to Incomplete Grade Proposal

October 4, 1994

If a faculty member decides that a student, to whom s/he has given an incomplete grade, cannot complete the course work without retaking the course, the faculty member may recommend changing the incomplete grade to a WP rather than allow it to become an "F".