

MINUTES OF MEETING OF THE FACULTY SENATE OF THE UNIVERSITY OF ARIZONA
Monday, October 7, 1968 Room 350 Modern Languages

The Faculty Senate convened in regular session at 3:40 P.M. on Monday, October 7, 1968, in the Modern Languages Building auditorium (Room 350). Forty-one members were present with President Harvill presiding.

PRESENT: Ares, Armstrong, Blecha, Bok, Brewer, Burton, Cockrum, Damon, Davis, Delaplane, Dewhirst, Forrester, Gegenheimer, Green, Hall, Harvill, Hetrick, Johnson, Kassander, Kemmerer, Krebs, Leonard, Lynn, Marcoux, Martin, McDonald, McMillan, Mees, Murphy, Paylore, Resnick, Rhodes, Roy, Shields, Skinner, Sorensen, Spicer, Steelink, Thompson, Wilson, and Windsor.

ABSENT: Bingham, Carlson, Dees, DuVal, Gaines, Gould, Hull, Joyner, Krutzsch, Little, Myers, Patrick, Paulsen, Robinson, Svob, and Voris.

APPROVAL OF MINUTES: The minutes of the meeting of May 8, 1968 were approved as distributed to members.

NEW MEMBERS OF SENATE, WELCOME TO: President Harvill extended the welcome of the Senate to the college representatives chosen in the balloting of the spring of 1968. New to the Senate, or returning after a period of time, were the following: Dr. Leonard Dewhirst, College of Agriculture; Mr. Ellery Green, College of Architecture; Dr. Richard Krebs, College of Education; Dr. David Hetrick, College of Engineering; Dr. Paul Skinner, College of Fine Arts; Dr. Bart Bok, College of Liberal Arts; Dr. Laurence Gould, College of Mines; and Dr. Lloyd Burton, College of Pharmacy. Re-elected immediately upon the completion of service in the 1966-68 term were: Dr. John Leonard, College of Business and Public Administration; Mr. Ray Davis, College of Law; Dr. Philip Krutzsch, College of Medicine; and Miss Inez Armstrong, College of Nursing.

REPLACEMENT TO FILL VACANCY IN SENATOR-AT-LARGE GROUP, ELECTION OF: The secretary explained that Dr. Cecil Robinson, a Senator-at-large, would be on leave for the 1968-69 academic year, and it would be necessary for the Senate to select a replacement. The Senate then voted to elect Dr. Robert Harris as Senator-at-large replacing Dr. Robinson for the balance of the term which runs through June, 1969.

ELECTION OF MEMBERS TO COMMITTEE ON CONCILIATION: Dr. Gegenheimer pointed out that each fall the Committee on Committees submits to the Senate the names of two nominees from which this body then elects a member to the Committee on Conciliation. The Committee on Committees wished this year to place in nomination the names of Dr. David Bingham and Mr. Jack Rappeport. Voting proceeded by ballot, with Dr. Burton and Professor Marcoux serving as tellers. Dr. Bingham was elected the new member of the Committee on Conciliation. Dr. Gegenheimer pointed out that Dr. Klonda Lynn would serve another year as the continuing elected member of this committee.

UNIVERSITY OF ARIZONA REPRESENTATIVES TO THE ARIZONA COLLEGE ASSOCIATION COUNCIL, ELECTION OF: Dr. Gegenheimer placed in nomination the names of Dr. William Pistor, Adviser to International Personnel, and Dr. John Wieland, Professor of Marketing, to serve as the University of Arizona representatives to the Arizona College Association Council for the term extending through February 28, 1969. Both men were elected by unanimous vote.

REPORT ON COMMITTEE OF ELEVEN ACTIVITY: The secretary reported that the annual report to the Faculty Senate of the Committee of Eleven had been received from the secretary of that group, Miss Patricia Paylore. He pointed out it had been the

practice in the past to receive this report at this time and publish it in full in the minutes of the Faculty Senate as well as in the Proceedings. By consent the Senate agreed to the same procedure this year.

Dr. Harvill recognized Professor Sol Resnick who is chairman of the Committee of Eleven. Professor Resnick said that the report would speak for itself. He said the Committee of Eleven, however, did wish to give special emphasis to the recommendation in the report that ad hoc faculty committees complete their assignments and submit their reports more promptly than has sometimes been the practice heretofore.

President Harvill said he too hoped that ad hoc committees would complete their work and submit their reports more promptly hereafter.

The Report of the Committee of Eleven for 1967-68 follows:

"The Committee of Eleven met thirteen times during the academic year 1967/68, with only one additional meeting cancelled for lack of a quorum. Of the original elected Committee, Dr. Kassander resigned upon election and was replaced by Dr. James R. Anthony, College of Fine Arts. The Chairman, Dr. Livermore, chosen at the first meeting of the Committee, was absent on leave from the University from February through June 1968. From its membership, the Committee chose Professor Resnick to preside as Chairman during this period. The Committee also elected Dr. Bart Bok to succeed to Dr. Livermore's membership on the Committee. Miss Paylore served as the Committee's Secretary throughout the year.

"The main focus of the Committee's attention during 1967/68 was on a continuation of the work of the previous year's sub-committee on Departmental Operations. Members of this sub-committee of the Committee of Eleven are Matsch, Quinn, Gavlak, Bok, Wert, and Livermore. Succeeding Dr. Livermore as Chairman from February-June 1968 was Dr. Gavlak. Dr. Shields was elected to continue Dr. Livermore's membership on this sub-committee. The painstaking investigations of this sub-committee are continuing. During the year 1967/68 the full Committee of Eleven met jointly with members of the sub-committee. The outgoing Committee of Eleven recommends to the new Committee of Eleven a continuance of this study so that its deliberations can be concluded and brought to the attention of the Faculty Senate and the General Faculty for action during the year 1968/69.

"Work begun in 1966/67 by another sub-committee of the Committee of Eleven, to study the matter of summer graduate study, was carried forward. Its members are Blecha, Hecht, Bateman, and Alec Kelley, Chairman. The Chairman conferred at length with the whole Committee of Eleven when the progress of the ad hoc committee was presented, and further suggestions from the Committee of Eleven were entertained. A final report with recommendations is expected early in the fall of 1968. The continuance of the work of this sub-committee, also, is recommended to the incoming Committee of Eleven.

"The Committee of Eleven's recommendation to the Faculty Senate that a comprehensive review of the Faculty Constitution and By-laws be undertaken was approved by that body at its meeting of February 5, 1968.

"Briefer attention was given during the year to:

- 1) travel expense vouchers, on which subject the Committee invited

Mr. Sherwood Carr to meet with it for discussion. Recommendations growing out of this exchange were formulated and transmitted to President Harvill.

2) more equitable arrangements for faculty and student seating at University functions. The Committee hopes that the incoming Committee of Eleven will continue to encourage the Artist Series Committee and the Intercollegiate Athletics Committee to seek improvements in the present arrangements.

3) campus traffic and related noise.

4) campus signs. As a result of recommendations, each campus building will now have a person assigned to monitor the signs therein. Vice-President Johnson also agreed to seek funds from the Alumni Association for the construction of five additional kiosks. The outgoing Committee urges that this matter be followed up.

5) The Committee of Eleven is passing on to the incoming Committee a recommendation that it consider the seriousness of failure of ad hoc Faculty committees, several of which have been established on the initiative of the Committee of Eleven, to report promptly on several matters of wide-spread concern.

"If the Faculty government is to be an instrument of usefulness, it needs to be vigilant in the exercise of its constitutional functions. Within this framework, the Committee of Eleven throughout the year 1967/68 accepted this serious responsibility, to be aware of and concerned for critical issues.

"The Committee takes this opportunity to thank the several administrative officials and the many faculty members who met with the Committee from time to time and shared at all times the Committee's view of its obligations to the Faculty.

Respectfully submitted,

Patricia Paylore
Secretary

Membership of Committee of Eleven as of June 1968:

Anthony, Blitzer, Bok, Gegenheimer, Joyner, McDonald, Paylore, Resnick (Chairman), Spicer, Steelink, Yoshino"

REMARKS BY THE PRESIDENT: President Harvill reviewed with the Senate the Request Operating Budget for 1969-70 which had been approved by the Board of Regents at its meeting on September 26. He pointed out that the quantity of detail now being required by the Commissioner of Finance and the Executive State Budget Director was exceedingly burdensome. So far requests for forty-two different schedules have been received and the amount of detail being requested can hardly be imagined. As a matter of fact, if all of the information requested were to be compiled, a considerable increase in the University's administrative staff would be required.

Dr. Harvill pointed out that the University's proposed total budget for 1969-70 will be about \$41,000,000. \$30,655,000. is being requested of the Legislature. While the institution's total budget in 1969-70 is only 16 percent higher than that for 1968-69, the amount being requested from the Legislature is 26 percent above the request of last year. The increase which will have to come from Legislative appropriation, the President pointed out, is partly necessary because it is anticipated that only \$271,000 more will be received in 1969-70 over 1968-69 in collection of student fees and only \$30,000 more from land endowment receipts.

The President emphasized that the University's budgetary situation at present is the tightest it has been in the past 25 years. The cut in the Legislative request made by the Legislature in the spring of 1968 was almost totally restored from reserve funds.

Dr. Harvill commented that salary increases given for the year 1968-69 apparently resulted in more stability so far as retention of faculty is concerned. In the ranks of assistant professor and above, the University lost only half as many persons between 1967-68 and 1968-69 as it did the previous year. That is a University-wide figure, the President emphasized. Some departments are still having considerable trouble filling vacancies.

Referring again to the University's unbudgeted balances, the President said that these funds now total only about 1/4 percentage wise of what the figure was a few years ago.

The President reported that the Regents had authorized for 1969-70 an increase in salaries totaling 7 percent of the present salary item in the budget, to be awarded in individual instances on a merit basis. The figure of 7 percent overall resulted from a calculation based on increases ranging from 9.6 percent for instructors to 7.6 percent for full professors, 6.4 percent for directors, 6.1 percent for deans, and 5.9 percent for vice-presidents. In addition to the increase for salaries, the Regents are requesting of the Legislature funds in an amount necessary to pay in full all premiums of the group life insurance program for all eligible employees. Further, the Regents are asking for funds in amount to cover the Blue Cross-Blue Shield premiums for all eligible University employees (the University would not pay the premiums for the dependents of employees). The amount of money needed to pay the premiums for all employees for the group life insurance program and the Blue Cross-Blue Shield coverage totals about \$532,000, the President said.

Further, the Board is recommending increasing the stipends for graduate associates and assistants both in teaching and in research in an amount of \$262,975. The amount of money being asked to care for the increase in stipends for graduate associates and assistants, the assumption of the cost of the group life insurance program premium, and the employees' Blue Cross-Blue Shield premiums totals \$795,462, the President said. When that amount is added to the amount being requested to provide the 7 percent increase in salary funds, the total amounts really to a salary increase of 9.7 percent, Dr. Harvill emphasized. Of course, he continued, it will require tremendous effort to attain approval by the Legislature of the salary increase, the cost of the insurance premiums, etc. He said he felt confident of one thing: the Commissioner of Finance, the Executive Budget Director of the State, and the Governor all now have a considerably better understanding of the financial needs of higher education in the state of Arizona.

Dr. Steelink asked the President if thought had been given to seeking funds through state appropriation to make up for a reduction in federal grants support,

now that the federal government is reducing its support to higher education. Dr. Harvill said that the University did not know how much reduction might be experienced in federal support. Of course certain federal funds have been received with the understanding that the University in time would take over support of the programs initially supported by outside help. However, Dr. Harvill said he felt it was unlikely that the state would be willing to take over to any great extent support of programs that have been funded up to now by federal support, particularly in some areas of research. As a matter of fact, the universities will be doing very well if they obtain from the Legislature the amounts of money they are already requesting.

Dr. Gegenheimer asked what was the request for capital the University is making. Dr. Harvill pointed out that the Regents earlier in the summer had approved their capital request for the next year. The University is seeking \$24,500,000 for building and land acquisition. About \$53,000,000 is being sought for the three universities' capital needs. The operating appropriations being requested for the three universities total \$60,502,000, the President said. The Regents are requesting for the three universities for both capital needs and operating budgets considerably over \$100,000,000.

COMPULSORY ROTC QUESTION, FURTHER DISCUSSION OF: The Senate turned its attention to a discussion of the question of ROTC. This item had been placed on the agenda at the request of Dr. A. W. Wilson.

Dr. Wilson said that he, like many other members of the faculty, had been disappointed last spring when the Board of Regents had turned down the recommendation of the students, the faculty, and the President that the ROTC program be changed from a compulsory one to voluntary. Dr. Wilson said he thought that the faculty was supposed to control curricular matters and had been surprised that the Regents had disregarded the faculty's judgment in this matter. Dr. Harvill pointed out that normally the Regents, while they are very much interested in curricular affairs, do not disapprove recommendations of the faculty. Prior to consideration of the ROTC question, he remembers only one other instance when the Regents disapproved a recommendation from the faculty concerning curriculum. That was several years ago when the faculty recommended approval of a new physical education activity course in bowling and it was not approved by the Regents. (It later was approved.) In the case of the ROTC question, however, the Regents last spring considered the matter not only a curricular one, but a matter of public policy as well. A majority of the Regents felt that the ROTC course program was so worthy a part of the curriculum of male students that it should be compulsory. However, the Regents further thought that as a matter of public policy, the University of Arizona should continue to require all lower division male students to take ROTC.

Dr. Wilson said he hoped the President would convey to the Board of Regents the feeling that many faculty members feel that the ROTC question is in fact a curricular matter.

It was pointed out that the Board of Regents had not last spring turned down the proposal to change the program from compulsory to voluntary once and for all. The Regents do expect the matter to come up again. Dr. Harvill said that he thinks the matter should be given further study immediately so that the University can make as strong a case as possible when the matter is considered again by the Regents at the meeting of November 30. He said he thinks it is extremely important that the University indicate what course requirements if any would be substituted for the presently required ROTC. Dr. Harvill said he was aware that many members of the faculty were dissatisfied with the recommendations for substitutions in the curriculum approved by the Senate last spring.

The President said he thought the Board of Regents would have two major concerns: (1) What will the University require in place of the presently required ROTC? (2) If the program is made voluntary, how can it be made attractive enough that a sufficiently large number of students will enroll in the basic program to provide an adequate pool from which good men can be selected for the advanced course? Dr. Harvill said he had asked Professor Marcoux to reassemble the faculty committee that had studied the entire ROTC matter last spring and to give particular attention to the question of the course work that is to be substituted for ROTC. Dr. Harvill said he himself would be meeting with Professor Marcoux and the other members of the committee soon.

Dr. Harvill said he felt that faculty members should not be too concerned if upon occasion individual members of the Board get rather admonitory in statements they make. After all right now everyone is trying to tell everyone else what to do, he said. We must hold in mind, Dr. Harvill said, that our Board of Regents is squarely behind higher education in Arizona. If the Board were made up of penny-pinchers, they would not be going to the Legislature seeking funds in the amount they are at present. As a matter of fact, Dr. Harvill said, some of the Regents have already gone on record as saying that a similarly large request for appropriations should be submitted to the Legislature in January, 1970.

Dr. Harvill said he was confident some sort of further recommendation concerning the ROTC matter would be brought before the Senate at its November meeting. He pointed out that some persons have said that the basic ROTC course program should carry a greater amount of degree credit than at present in consideration of the amount of work that is required. One suggestion has been that the unit value be increased from one to two credit hours per semester.

(At this point Dr. Harvill had to leave the meeting and Vice President McMillan assumed the Chair.)

CATALOGUE MATERIAL: The following catalogue material was accepted:

New Courses

Aerospace and Mechanical Engineering 103, Metal Machining (2) I Fee \$8.00 Foster
Animal Science 6299s, Special Problems (3) Fee \$65.00 Summer (An extensive field trip
to Southwestern farms, ranches, and other Colleges of Agriculture)
Drama 265, Experimental Theatre (3) I, II Fedder (For Continuing Education Only)
Law 201s, Regulated Industries (2) Summer Lyons
Law 202s, Social Legislation (3) Summer Baker
Metallurgical Engineering 201, Elements of Physical Metallurgy (3) I Walker
(For Continuing Education Only)
Metallurgical Engineering 202, Applied Metallurgical Science (3) II Walker
(For Continuing Education Only)
Pharmacology 301, The Pharmacological Basis of Therapeutics (5) I Staff
Pathology 301a-301b, General Systemic, and Clinical Pathology (5-5) Yr. Layton & Staff

Changes

Agricultural Education 231, Community Relations in Vocational and Extension Education
(2) change to 6231, Community Relations in Extension
Education (1-2) for Western Regional Extension Winter School.

CATALOGUE MATERIAL: (Continued) Changes

- Agricultural Education 301, Advanced Agricultural Education (2) change to 6301 Advanced Extension Education (1-2) for Western Regional Extension Winter School.
- Astronomy 260, Physics of the Solar System, change unit value from 2 to 3.
- Botany and Zoology 8201a, Cellular and Physiological Biology, change to Biological Sciences 215iab (3-3) for In-Service Science Institute and to Biological Sciences 215i (5) for Summer Science Institute.
- Botany and Zoology 207i, Integrated Biology, change to Biological Sciences 207iab (3-3) for In-Service Science Institute and to Biological Sciences 207i (5) for Summer Science Institute.
- Botany and Zoology 208iab, Genetics and Physiology of Cells and Organisms, change to Biological Sciences 223iab, Genetics and Development (3-3) for In-Service Science Institute and to Biological Sciences 223i (5) for Summer Science Institute.
- Chemistry 210i, Organic Chemistry (5), a Summer Science Institute course, change to Chemistry 210iab (3-3) for In-Service Science Institute.
- English 5X, Subcollegiate English for Foreign Students (3) No Credit change to 5Y English for Foreign Students (3) \$1.00 Fee

LAW

The revised curriculum for the College of Law was approved. (See attached.)

- Mathematics 13, Basic Concepts of Geometry (3) I change to Mathematics 113.
- Mathematics 14, Basic Concepts of Algebra (3) II change to Mathematics 114.
- Mathematics 8244i, Fundamental Concepts of Mathematics (3) I Reactivate.
- Mathematics 8270i, Computer Oriented Mathematics (3) II Reactivate.
- Physics 202i, Fundamentals of Physics (4) change to Physics 202i (5) when taught in Summer Science Institute and to Physics 202iab (3-3) when taught in In-Service Science Institute.
- Physics 204i, Intermediate Mechanics, Wave Motion, and Heat (5), a Summer Science Institute course, change to Physics 204iab (3-3) for In-Service Science Institute.
- Physics 216i, Intermediate Electricity and Magnetism (5), a Summer Science Institute course, change to Physics 216iab (3-3) for In-Service Science Institute.
- Physics 233i, Modern Physics (5), a Summer Science Institute course, change to Physics 233iab (3-3) for In-Service Science Institute.
- Zoology 270i, Genetics and Evolution, change to Biological Sciences 224iab (3-3) for In-Service Science Institute and to Biological Sciences 224i (5) for Summer Science Institute.

APPOINTMENT OF MEMBERS OF SENATE COMMITTEE TO STUDY PASS-FAIL PROPOSAL, ANNOUNCEMENT RE: Mr. Windsor announced that following the recommendation of the Senate in the spring that the President appoint a faculty committee to study the student proposal that a limited pass-fail grading option be implemented, Dr. Harvill had appointed such a committee. The Chairman is Dr. Albert Picchioni, and the members are Dr. G. D. Percy, Professor Kirby Lockard, Dr. Mitchell Vavich, and Registrar Windsor.

CHANGE OF DATE OF LA FIESTA DE LOS VAQUEROS HOLIDAY, APPROVAL OF: It was pointed out that the dates of La Fiesta de los Vaqueros for February, 1969 had been changed, following the publication of the Academic Calendar in the University catalogue. The calendar provides for a holiday on the first day of the fiesta, the day of the Tucson Rodeo Parade, originally scheduled for Thursday, February 20. The parade

will now be held on Thursday, February 27. The Senate then voted to change the academic holiday in connection with La Fiesta de los Vaqueros from Thursday, February 20, 1969 to February 27, 1969.

REGENTS APPROVAL OF CHANGE IN FACULTY CONSTITUTION RE ELECTED MEMBERSHIP OF THE FACULTY SENATE, ANNOUNCEMENT OF: Mr. Windsor reported that Dr. Harvill had asked him to inform the Senate that at a recent meeting the Board of Regents had approved the change in the Faculty Constitution approved by a vote of the faculty in the fall of 1967 concerning the elected membership of the Faculty Senate. The new provisions will take effect with the elections to be held in the spring of 1969.

The meeting adjourned at 4:55 o'clock.



David L. Windsor, Secretary