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MEETING OF THE UNIVERSITY SENATE

Thursday, November 29, 1973

3:15

Nicholson Auditorium

The voting membership of the University Senate totals 214, including the president, 151 members of the faculty, 62 students and the Consultative Committee. For a quorum, a majority of the voting membership (108) must be present. Amendments to the constitution require advance notice and 143 affirmative votes. Amendments to the Bylaws require advance publication and 108 affirmative votes. Other actions require only a simple majority of the members present and voting. The members of the all-University Administrative Committee are ex officio non-voting members of the University Senate.

Any member of the faculty and any student eligible to vote for senators may be admitted to meetings of the University Senate and shall be entitled to speak at the discretion of the University Senate. Only elected members of the University Senate, the members of the Senate Consultative Committee, and, in a case of a tie, the chairman, shall be entitled to vote.

Any representative may designate any elected alternate from his institute, college, school, or student constituency as the alternate to serve in his place and stead by written notice to the clerk of the Senate prior to the commencement of any meeting of the University Senate.

ATTENDANCE RECORD

A roll of elected and ex officio members will be circulated during the meeting. Members will please check their names to indicate their presence. If the list misses you, please stop after the meeting to check your name. The roll, after adjournment, will be at the rostrum.

An attendance record for nonmembers will also be circulated and will be on the rostrum after the meeting.

A summary of the attendance of members elected for the current academic year will be included in the June minutes.

University College Assembly: Richard Hey (Chairman), Alan Briskin, C. Frederick Farrell, Nancy Groves (ex officio), Roy Hoover, Barbara Knudson (ex officio). Students: Stephen Carter, Ron Ezuck. (This committee replaces the University College Governing Council.)

University Committee on Educational Development: Walter Fluegel replaces Wendell Glick who is on leave Fall Quarter.

University Committee on University-ROTC Relationships: Harold Chase (ex officio) replaces Fred Lukermann who has resigned; Ronald Violette (ex officio) replaces Robert Reese who was transferred. Students: Richard Beall, Chester Dryke, Patrick Pechacek.

Senate Committee on Faculty Affairs: Mahmood Zaidi designated chairman; remove James Brinkerhoff (ex officio) as Handbook does not call for it; Clarice Olieni replaces Robert Eyestone who is on leave; Harold Chase (ex officio) replaces William Shepherd who has resigned; Theodore Anderson replaces Shirley Clark who has resigned.

University Committee on Tenure: Shirley Clark (ex officio) replaces Lloyd Lofquist who has resigned.

Senate Judicial Committee: Harold Finestone replaces David Cooperman who is on leave; Lyman Steil replaces Peyton McCrary who is on leave; Pauline Berry replaces Peter Nicholson who has resigned.

Senate Library Committee: Students: Add Diane Kohne, UMD.

Senate Committee on Research: Albert Linck (ex officio) replaces William Shepherd who has resigned.

Senate Committee on Resources and Planning: Clare Woodward replaces Hosni Iskander who is on leave; Albert Linck (ex officio) replaces Fred Lukermann who has resigned. Students: Add Scott Kaple, UMD.

UNIVERSITY OF MINNESOTA THE SENATE DOCKET

November 29, 1973

III. REPORT OF THE UNIVERSITY COMMITTEE ON BUSINESS AND RULES

1. Reported for Information RULES GOVERNING THE UNIVERSITY SENATE

(Maximum time—5 minutes)

Your committee on Business and Rules respectfully presents the following matters for consideration.

I. MINUTES FOR APRIL 19, May 24, and October 4, 1973. Reported for Action

II. SENATE AND UNIVERSITY COMMITTEES, 1973-74 Reported for Action

Senate Committee on Academic Standing and Relations: Joan Gordon replaces Vivian Hower who has retired. Students: Add James Gregorich, UMD.

University Committee on Social Policy: Frank Wood designated Chairman; Shirley Clark (ex officio) replaces Fred Lukermann who has resigned. Students: Add Paul Bugbee, UMD. Alumni: Mrs. James, Miles, David Brink, Roger Toogood.

University Committee on University Honors: Harold Chase (ex officio) replaces William Shepherd who has resigned. Alumni: John Moorhead, Curtis Carlson, Irene Kreidberg, Clifford Sommer, Laurence Johnson.

University Committee on Printing and Publications: Wilbert Ahern replaces Lisolette Gumpel who is on leave.

University Schedule Committee: Vernon Cardwell (Chairman) replaces John Buchanan who has resigned; Shirley Clark (ex officio) replaces Lloyd Lofquist who has resigned. Students: Add Debra Sommer, UMD.

University Committee on Business and Rules: Veronica Wood replaces Ted Underwood who is on leave. Students: Add Peter Cameron, UMD.

Senate Committee on Educational Policy: Rutherford Aris replaces Siegfried Grosser who has resigned; Harold Chase (ex officio) replaces William Shepherd, who has resigned. Students: Add Nancy McFarlin, UMD.

Council on Liberal Education: Shirley Clark (chairman), Sabra Anderson, Donald Blocher, Gordon Bopp, Henry Borow, Paul Cartwright, Nils Hasselmo, C. Alden Mead, Harrison Tordoff, James Werntz (ex officio), Raymond Willis. New members: Donald Berry, Polly Grindrent, John Howe, Gordon Kingston (secretary). Students: Add Mark Tanning, UMD and Nancy Roberts, UMM.

University Committee on Extension and Community Programs: Students: Add Walter Carpenter, Robert Jones. Alumni: Mrs. Jane Nelson Mooty.

University Committee on Computing Facilities: Frank B. Martin replaces Russell Hobbie only as chairman. Students: Chad Lemmons replaces Mike Philipp.

University Committee on Instructional Materials and Media: Students: Add Jonathon Carter, UMD.

University Committee on Summer Sessions: Adele Donchenko replaces Nils Hasselmo only as chairman; Shirley Clark (ex officio) replaces Fred Lukermann who has resigned.

I. Authority of the Committee:

"The committee prescribes both general and special rules of procedure for considering specific items of University Senate business. General or specific rules established by this committee may be revoked or amended by affirmative action of two-thirds of the members of the University Senate present and voting." (Senate Handbook: U1.4.4.1, sec. e)

A. Any member of the Senate, upon being recognized by the _____ may give his time in debate to a nonmember of the Senate.

B. Senators and non-Senators will be limited to a maximum of 3 minutes time on each occasion they are recognized for participation in debate.

Interpretations and Understandings

1. The traditional practice of alternating speakers pro and con a proposal will continue.

2. The traditional practice of not recognizing members who have already participated so long as there are would-be speakers who have not will also continue.

3. The usual rules of germaneness and decorum will apply both to Senators and non-Senators.

4. In the event a Senator cedes his time in debate to a non-Senator, both shall be considered to have participated in the debate.

C. Time limits (as specified on the agenda) will govern the maximum amount of time for debate of items for action.

Interpretations and Understandings

1. The time limits set only a maximum time for debate; a call for the question is in order before the expiration of the time limit.

2. At the expiration of the maximum time for debate, the chairman will put the question to a vote.

D. No amendment of an item on the printed docket shall be in order unless it has been submitted in writing to the clerk of the Senate and to the chairman of the committee submitting the report at least 48 hours in advance of the meeting at which the report is to be considered. This rule may be suspended by majority vote. (This rule is announced at this time and will become effective upon adjournment of this meeting.)

2. Reported for Information

The Committee on Business and Rules has held hearings and considered the formula for election of Senate members, as discussed at the Senate meeting of October 25. We have no indication of problems with the present ratios. Interest in this question at the hearings was almost nonexistent.

Accordingly, unless we receive written testimony to the contrary by December 15, we expect to recommend during the winter quarter, that the Senate continue the present election procedures and ratios.

3. Reported for Information

Meetings of the Senate for 1974 have been scheduled as follows:

Thursday, January 17, 1974	3:15 Nicholson
Thursday, February 28, 1974	3:15 Nicholson
Thursday, April 18, 1974	3:15 Nicholson
Thursday, May 23, 1974	3:15 Nicholson

Materials for the docket must be received at the latest two weeks before each meeting and be double-spaced. Thank you.

RUSSELL K. HOBBIÉ
Chairman

IV. REPORT OF THE SENATE CONSULTATIVE COMMITTEE

Reported for Information

(Maximum time—15 minutes)

The Consultative Committee as supervisors of the agenda of the Senate wishes to inaugurate a question period procedure in the Senate on an experimental basis.

The question period at meetings during the winter quarter would be conducted in accordance with the following tentative rules proposed by the chairman of the Committee on Business and Rules which would be reviewed during the Spring quarter on the basis of our experience.

SAMUEL KRISLOV
Chairman

From R. K. Hobbie:

The Consultative Committee wishes to institute a 30 minute period in each Senate meeting during which questions will be answered by administrative officers of the University. This procedure would be announced in the docket for November 29, would begin January 17, and continue for all regular meetings this year. The rules which I proposed to the Consultative Committee are below. If you have any suggestions or think we should meet to discuss them, please let me know.

1. One-half hour at each regular meeting of the University Senate during Winter and Spring quarters, 1973-74, will be devoted to asking questions of the administrative officers of the University.
2. Questions may be submitted in writing to the Clerk of the Senate, eight calendar days before the meeting.
3. The Consultative Committee will decide which questions to forward for answers. Similar questions will be combined. Because only one-half hour of the meeting time will be allotted to answering questions, it may be necessary to withhold some; the committee will be guided by the breadth of interest in the issue.
4. All questions received will be mimeographed, together with the name of the questioner, for distribution at the meeting. The Consultative Committee will group questions by general topic, and will indicate those which have been forwarded to the Administration for answers.
5. The person answering a question may, if he chooses, entertain additional questions from the floor which extend the original question.

V. REPORT OF THE ADMINISTRATIVE COMMITTEE

1. Reported for Action

(Maximum time—5 minutes)

University calendar. Vice President Cashman presented a set of recommendations from the Task Force on the University Schedule concerning establishment of individual campus calendars for the coordinate campuses. The recommendations were approved and will be forwarded to the University Senate for action. Recommendations:

1. Each campus assembly be assigned responsibility for establishment of its campus calendar.
2. Proposed calendars shall be referred to the All-University Schedule Committee for information, discussion, and reaction before they are acted on by campus assemblies.
3. Responsibility for assembling, coordinating, and maintaining information regarding calendars for all campuses and divisions shall be assigned to the Office of Admissions and Records.
4. Appropriate calendar committees shall be established by campus assemblies, and these campus committees shall be assigned the task of reviewing calendars for their campuses, in close cooperation with the All-University Schedule Committee, and for recommending to campus assemblies proposed campus calendars.
5. The All-University Schedule Committee shall serve as a communication-coordinating body for campus committees.
6. A Twin Cities campus calendar committee shall be appointed by the Chairman of the Twin Cities Campus Assembly early in the fall quarter, 1973.

2. Reported for Information

Graduation ceremonies. Mr. Tall presented a plan for continuation of collegiate level graduation events on the Twin Cities campus for 1973-74. He also reported on 1972-73 activities, an outline of guidelines for planning, and a proposed distribution of current year funds. A motion to establish a committee to review Commencement ceremonies and to recommend future direction was approved.

Loans and scholarships. Vice President Cashman reported that a committee under the chairmanship of Chester Grygar has been appointed to develop a plan for coordinating all loan and scholarship programs.

MARILEE WARD
Secretary

VI. REPORT OF THE SENATE COMMITTEE ON RESEARCH

1. Reported for Action

(Maximum time—20 minutes)

Policy and Procedures for Animal Care and Usage at the University of Minnesota (Statement Accepted by the Regents of the University of Minnesota, July 12, 1973)

Outline

- I. Statement of Policy
- II. Principles Governing the Use of Warm-blooded Animals in Research and Teaching
- III. Procedure for Implementation of Policy

- A. Scope of Activities Covered
- B. Administrative Organization
 1. All-University Animal Care Committee
 2. Director of Animal Services
- C. Inspection of Animal Facilities
- D. Animal Health
- E. Procedures Involving Potential Pain or Distress
 1. Evaluation of pain-suppressing drugs and procedures
 2. Pain and distress in conscious animals
- F. Manual of Procedures
- G. Physical Facilities
- H. Complaints

I. Statement of Policy

The Regents of the University of Minnesota reaffirm their established policy with regard to the use of warm-blooded animals in scientific research and teaching:

1. To assure proper procurement, care, housing, and health services for all warm-blooded animals used in research and teaching;
2. To provide the most appropriate animals for the diverse requirements of the varied research and teaching activities of the University;
3. To minimize pain and distress through selection of experimental procedures or administration of adequate anesthetic, analgesic, or tranquilizing drugs, except where such measures would interfere with the purpose of the experiment;
4. To comply with all legal requirements established by the U.S. Department of Agriculture or other governmental agencies under authority of Public Laws 89-544 and 91-579 and any subsequent enactments; and to follow the guidelines in Section 4206 of the NIH "Guide for Grants and Contracts" and in Publication No. (NIH) 73-23, "Guide for the Care and Use of Laboratory Animals"; and
5. To accomplish these aims with supporting activities which will promote the advancement of scientific research and educational goals

In order to accomplish these objectives, the University of Minnesota, through the Animal Services Unit of the Office of Sponsored Programs, will:

1. Establish a program for regular inspection of animal facilities to assure that acceptable standards are maintained with respect to cleanliness, feeding, cage size, and environmental conditions;
2. Employ veterinary staff to advise in the selection of appropriate animal species for research and education, make regular inspections of the health of the animals kept for research and teaching, provide medical consultation regarding prevention and treatment of animal diseases, advise regarding hazards and prevention of cross-infection between animals and man, contribute to training of animal care personnel, advise regarding use of pain-suppressing drugs, establish procedures for euthanasia and control of parasites and pests, and assist in planning of new construction or remodeling of animal care facilities; and
3. Establish a procedure for prior review of research and teaching protocols to assure that adequate anesthetics, analgesics, or tranquilizers are administered to prevent pain and distress, or authorize exceptions where use of such drugs would interfere with the purpose of the experiment or teaching activity. A separate review of research and training grant proposals will be made to assure that adequate facilities (e.g., cages, space, etc.) are available or will be available.

II. Principles Governing the Use of Warm-blooded Animals in Research and Teaching

1. Experimentation and teaching involving live warm-blooded animals should be performed by or under the immediate supervision of a qualified scientist.
2. The housing, care, and feeding of each project's experimental animals or each department's teaching animals must be supervised by a qualified veterinarian or other scientist competent in such matters.
3. Experimentation and teaching involving warm-blooded animals should be so conducted as to avoid all unnecessary suffering and should be terminated whenever it becomes clear that unnecessary suffering may result.
4. Post-experiment care of subject animals should be such as to minimize discomfort to animals in accordance with acceptable practices in veterinary medicine.
5. If it is necessary to sacrifice an experimental animal, the subject animal should be killed in such a way as to minimize pain and ensure prompt death, in accordance with procedures approved by the Director of Animal Services. No animal will be discarded until death is certain.
6. Anesthetics, analgesics, and tranquilizers used to alleviate pain or discomfort will be evaluated with respect to effectiveness and dose level by the veterinarians of the Animal Services Unit¹ in consultation with appropriate specialists as the need arises.
7. Before procedures causing pain or discomfort to conscious animals are initiated, they must be reviewed and approved by the Director of Animal Services¹ or a veterinarian on his staff. Questionable cases will be referred to appropriate specialists and or the All-University Animal Care Committee.

III. Procedure for Implementation of Policy

A. Scope of Activities Covered

1. This statement of policy and procedures for animal care and usage applies to all species of mammals and birds used in research or teaching at the University of Minnesota or under its auspices when:

¹ The terms, "Animal Services Unit" and "Director of Animal Services," are provisional until a final decision has been made regarding the name of the administrative unit.

- a. The procedures are performed on premises owned, leased, or rented by the University;
- b. The procedures involve animals, facilities, or equipment owned by the University; or
- c. The activity is financed by the University or by funds administered by the University.

B. Administrative Organization

1. All-University Animal Care Committee

- a. The All-University Animal Care Committee shall be a University Committee reporting to the Senate Committee on Research as provided in Article IV of the Constitution and bylaws of the University Senate.
- b. It shall consist of not more than ten (10) members, including 2 representatives of the Minneapolis Health Sciences and one each from the College of Veterinary Medicine, Institute of Agriculture, College of Liberal Arts, College of Biological Sciences, Division of Environmental Health and Safety, Duluth Campus, Morris Campus, and a student representative. Insofar as feasible, there should be broad representation of the various types of research that utilize animals and the basic scientific areas that are relevant for animal care and usage. The Committee will be encouraged to seek the consultation and advice of researchers in other units utilizing animals as well as specialists in areas relevant for animal care and usage. The Director of Animal Services shall be a non-voting member of the Committee and serve as Executive Secretary.
- c. Members shall be appointed in accordance with University Senate procedures for staggered terms of three years.
- d. The chairman shall be appointed in accordance with University Senate procedures.
- e. The Committee shall meet at least quarterly.
- f. The duties and responsibilities of the Committee shall include:

1. Collaboration with the Director of Animal Services in formulation of recommendations to the Vice-President of Academic Administration regarding University policies and standards governing procurement, care, and use of animals employed in research and teaching activities;
2. Evaluation of the animal care program at regular intervals as required by Section 4206 of the NIH "Guide for Grants and Contracts";
3. Assistance to the Director of Animal Services in education of faculty in the need for good animal care, in the kinds of services offered by the Director and his staff, and in the research benefits attaching to use of quality animals;
4. Consultation with the Director of Animal Services regarding professional personnel needs of his department;
5. Mediation and review of appeals regarding the animal facilities inspection program or decisions of the Director of Animal Services regarding procedures involving pain or distress, with recommendations to the Vice-President for Academic Administration for final decision in cases that cannot be resolved by mediation; and
6. Submission of reports to the Senate through the Senate Committee on Research in accordance with the Rules and Organizational Procedures of the Senate, U1.302.5.

g. Executive subcommittee

1. The executive subcommittee will be made up of the chairman and two other members appointed by the chairman, with one member of the subcommittee being a Doctor of Veterinary Medicine. If any members of the executive subcommittee are unavailable at a time when a decision must be made, the chairman may appoint temporary members. In this case, one member must still be a Doctor of Veterinary Medicine.
2. The purpose of the executive subcommittee is to act for the All-University Animal Care Committee when, in the judgment of the chairman, a decision must be made that does not allow time for full committee consideration. Such actions shall be reported to the full committee no later than the next meeting.

2. Director of Animal Services

- a. The Director of Animal Services will be a veterinarian with experience in Laboratory Animal Medicine and scientific investigation. He will have an administrative appointment in the Office of Sponsored Programs and an academic appointment in that department of the University to which he would best relate as a result of his training or anticipated long-term interest.
- b. The Director of Animal Services will have full responsibility and authority for the activities of the Animal Services Unit in implementing the policies of the University, the directives of the Vice-President for Academic Administration, state and federal laws, and administrative regulations of government agencies.
- c. The Director of Animal Services will be accountable to the office of the Vice-President for Academic Administration. He will submit a formal written report on the Animal Services Program at least once yearly to the All-University Animal Care Committee.
- d. The duties and responsibilities of the Director of Animal Services will include:

1. Collaboration with the All-University Animal Care Committee in formulation of recommendations to the Vice-President for Academic Administration regarding University policies and standards governing procurement, care, and use of animals employed in research and teaching activities;
2. Development and implementation of programs for disease prevention, euthanasia, parasite and pest control, and treatment of diseased animals; liaison with specialists and diagnostic laboratories at the College of Veterinary Medicine;
3. Consultation regarding species selection and animal procurement;
4. Supervision of a program for regular inspection of animal facilities to ensure compliance with standards of governmental agencies and the University;
5. Consultation with investigators and instructors regarding anesthetics, analgesics, and tranquilizers, and evaluation of their adequacy in procedures potentially involving pain or distress;
6. Review of protocols for research and teaching involving pain or distress in conscious animals, with referral to experts and or the All-University Animal

- Care Committee, if necessary;
7. Assistance in planning of new construction and remodeling of animal care facilities;
8. Preparation of a manual of procedures for the guidance of animal users and caretakers;
9. Direction of a training program for animal technicians; and
10. Maintenance of liaison with regulatory agencies.

- e. The Director of Animal Services will be assisted by additional veterinary personnel. Veterinarians employed to provide part-time services at facilities outside the Twin Cities will be under his general supervision, and their selection and continued employment must be acceptable to him.

C. Inspection of Animal Facilities

1. The Director of Animal Services or his representatives will make unannounced inspections of animal facilities at regular intervals.
2. The purpose of the inspection program is to ensure that all animal facilities are in compliance with the requirements of P.L. 89-544 as amended by P.L. 91-579, the administrative regulations of federal agencies, and the standards of the University. The inspections will be concerned with cleanliness, feeding, watering, cage size, room density, storage of supplies and waste, temperature, humidity, ventilation, lighting, and any other conditions that may be included in the requirements of government agencies or University standards.
3. Responsibility for the care of animals belonging to research projects rests with the principal investigator in all cases, even when direct supervision of the care has been delegated to another person or University service unit. Department chairmen are similarly responsible for care of animals used in teaching.
4. Reports of inspections will be sent to relevant investigators, department chairmen, and deans.
5. Cases of repeated noncompliance will be reported by the Director of Animal Services to deans or other appropriate executive officers, and if not corrected, to the office of the Vice-President for Academic Administration. In such cases, closure of the deficient animal facility may be recommended to the Vice-President for Academic Administration.
6. Whenever animals are to be moved into a room previously used for any other purpose, the room must be inspected and approved in advance by the Animal Services Unit.
7. Appeals regarding any aspect of the animal facilities inspection program may be made to the Director of Animal Services, then to the All-University Animal Care Committee. Appeals not resolved by mediation of the All-University Animal Care Committee will be forwarded with the Committee's recommendations to the Vice-President for Academic Administration for final decision.

D. Animal Health

1. All animals must be observed daily by the animal technician caring for them, or by the faculty member in charge of the animal facility.
2. Sick animals should be given early medical treatment appropriate for their condition or promptly and humanely destroyed.
3. Veterinarians on the staff of the Department of Animal Services or providing part-time services to the branch campuses or experiment stations will make periodic inspections of the state of health of animals in all facilities.
4. Consultation regarding animal health problems will be available on all campuses and experiment stations from the Animal Services Unit or local veterinarians hired on a part-time basis. The Animal Services Unit will serve as liaison with the College of Veterinary Medicine to arrange for consultation with specialists and diagnostic laboratory services.

E. Procedures Involving Potential Pain or Distress

1. Evaluation of pain-suppressing drugs and procedures.
The adequacy of the choice and dose levels of anesthetics, analgesics, and tranquilizers used to prevent pain or distress in research and teaching will be evaluated by the Director of Animal Services or veterinarians on his staff in consultation with appropriate specialists, when the need arises. As required by the Standards of P.L. 89-544 as amended by P.L. 91-579, information will be collected on current practices in the usage of such drugs at the University, and a list of standard minimum dosages by body weight, species, and route of administration will be compiled to provide general authorization for the majority of applications. Cases not covered by the standard list, and other methods for prevention of pain, such as cervical dislocation, decortication, or decerebration will be evaluated on an individual basis.
2. Pain and distress in conscious animals.
Protocols for research and teaching involving pain or distress in conscious animals will be reviewed by the Director of Animal Services or veterinarians under his supervision. Approval must be obtained before initiation of painful or distressful procedures. The protocols will be approved only if use of pain-suppressing drugs or less painful or distressful procedures would interfere with the purpose of the research or teaching. Difficult cases may be referred to the All-University Animal Care Committee by the Director of Animal Services, or investigators may appeal adverse decisions by the Animal Services Unit to the Committee. At quarterly intervals, the Director of Animal Services will submit to the All-University Animal Care Committee a summary of protocols involving pain or discomfort reviewed during the preceding three months.

F. Manual of Procedures

- A manual will be prepared by the Director of Animal Services in consultation with specialists and regulatory agencies to contain the following information for investigators and instructors:
1. Acceptable methods of euthanasia;
 2. Standards for cage sizes;

3. Standards for animal care procedures and cleanliness;
4. Minimum standard dose levels for commonly used anesthetics, analgesics, and tranquilizers by body weight and route of administration for commonly used species;
5. The currently applicable statement of Policy and Procedures for Animal Care and Usage at the University of Minnesota;
6. And such other information as the veterinary staff may desire.

G. Physical Facilities

1. The Division of Environmental Health and Safety will measure the ventilation and illumination in all animal facilities. Temperature regulation and humidity may also require measurement in some facilities. The results of these determinations will be reported to individual investigators, department chairmen, deans, college animal committees, and the Director of Animal Services.
2. The Director of Animal Services will maintain a file on animal facilities having substandard environmental conditions for reference in decisions regarding renovation.
3. When new construction or remodeling includes animal facilities, the Director of Animal Services must be consulted, and must approve the design specifications for the animal facilities.

H. Complaints

Complaints regarding any aspect of animal care or usage should be addressed to the Director of Animal Services. If the complainant and the Director are unable to reach a mutually satisfactory agreement, either may refer the matter to the All-University Animal Care Committee.

2. Reported for Action
(Maximum time—20 minutes)

PROPOSED POLICY ON NON-REGULAR FACULTY AS
PRINCIPAL INVESTIGATORS ON RESEARCH GRANTS AND PROJECTS

Section 1

Non-regular faculty in positions 4.311, 4.312, 4.313, and 4.314 as described in the new proposed tenure regulations may serve as principal investigators on research grants and projects under the following conditions:

- 1) BA Form 23 (or any equivalent form) must clearly indicate whether the proposed principal investigator is a regular or non-regular faculty member.
- 2) The currently approved terminal date (See Tenure Code Section 5.2) of a non-regular faculty member who is the proposed principal investigator of a research grant or project must be clearly indicated on BA Form 23.
- 3) If a non-regular faculty member is proposed for a term as principal investigator which extends beyond the terminal date of his employment at the University, his department chairman (or comparable University officer) together with the chief administrative officer of the unit involved (Dean or comparable University officer) must secure written permission for this arrangement from the Academic Vice President. In such case information concerning the proposed financial support for a non-regular faculty member who is the proposed principal investigator may be supplied, either through the BA Form 23, or, where deemed necessary by the Academic Vice President, through additional information provided in writing to the Academic Vice President. In either case, a letter from the Academic Vice President to the chairman must specifically approve the proposed financial arrangements.
- 4) If a project on which a non-regular faculty member is the proposed principal investigator requires additional space and-or equipment, the department chairman must, in a letter accompanying BA Form 23, certify the present availability and utility of this space and-or equipment to the University at the termination of the non-regular faculty member's appointment.
- 5) The appointment of non-regular faculty to positions as principal investigators in no way affects the rights, claims, and duties of non-regular faculty as specified in the tenure code sections 1. 4, 10, and 14. In particular, it does not imply any commitment on the part of the University to any appointment in the University

Section 2

Non-regular faculty in categories 4.315 may serve as principal investigators on research projects for which the funding agency specifies a program for which students are eligible. Applications in this category must receive the approval of the Dean of the College or School in which the student is registered who will inform the applicant that his position as principal investigator in no way affects his status as a student nor does it commit the University to any future position except as may be specifically indicated by the Dean.

Section 3

Non-regular faculty members in categories 4.316, 4.317, 4.318, and 4.319 may serve as principal investigators only if their proposed research is approved by the academic departments whose expertise is most closely related to the substance of the proposal. The non regular faculty in one of these categories shall contact the chairman of the relevant academic departments and arrange for a review of the proposal by competent academic staff. A letter from the department chairman shall accompany BA Form 23 (or any equivalent form) and the Office of Sponsored Programs shall not sign off on the form until it has such a letter in hand.

All provisions of Section 1 also apply.

ROBERT D. WIRT
Chairman

VII. SENATE COMMITTEE ON ACADEMIC
STANDING AND RELATIONS

Reported for Action

Minimum University credits for Undergraduate University degrees

To be eligible for a University of Minnesota degree, a student must present 45 credits awarded by the University of Minnesota. Of the last 45 credits earned prior to the award of a University degree, 30 credits must be awarded by the University. All credit awarded by the University, regardless of the type of instruction, and regardless of the University unit through which the credit is offered, shall count toward the credit requirement for the degree. This policy replaces the previous "residence credit" requirement.

Courses may be taught for credit, for no credit, for "certificate credit," or for "entrance credit" as they now are.

The faculty of the appropriate degree-granting college will, through the established curriculum review procedure for that college, determine which courses shall carry University credit. In addition, each college may indicate for its students what maximum or minimum number of credits in which types of instruction shall be permitted for its degrees.

The effective date for implementation of the policy is fall quarter, 1974.

JAMES B. PREUS
Chairman

VIII. DISCUSSION OF THE BUDGET
WITH VICE PRESIDENTS CHASE AND KEGLER

(Maximum time—30 minutes)

IX. COMMITTEE ON COMMITTEES

Reported for Information

At the January 17 meeting of the Senate, the Committee on Committees will recommend Amendment of the By-Laws, Article III, Section 6 (Committee on Faculty Affairs), by replacing the number 6 by the number 10. The section will then read:

There shall be a Committee on Faculty Affairs which shall be composed of at least 10 members of the faculty, and such ex officio representation as may be specified in the Rules of the Senate. The committee shall consider and review policies and procedures in the University which may concern the personal and professional welfare of the faculty.

BETTY W. ROBINETT
Chairman

X. OLD BUSINESS

XI. NEW BUSINESS

XII. NECROLOGY

SAMUEL AMBERG, M.D.
1874-1970

WILLARD LEE BOYD
1883-1973

EDWARD NOBLE COOK, M.D.
1905-1972

HERBERT G. CROOM
1913-1973

CHARLES HOWARD DOW
1878-1973

STUART WILLIAM HARRINGTON, M.D.
1889-1973

DR. EDWARD CALVIN KENDALL
1886-1972

RALPH THOMAS KNIGHT, M.D.
1886-1972

DR. JOHN SILAS LUNDY
1894-1973

ALLAN HULME MCCOID
1926-1973

E. N. REIERSGORD
1900-1973

ROBERT F. SCHUCK
1891-1973

EMIL STARR
1923-1973

HENDRIK JULIUS SVIEN, M.D.
1911-1972

ELLA THORP
1891-1973

FREDRICK ARTHUR WILLIUS, M.D.
1888-1972