

UNIVERSITY OF DELAWARE
NEWARK, DELAWARE
19711

UNIVERSITY FACULTY SENATE
303 HULLIHEN HALL
PHONE: 302-738-2829

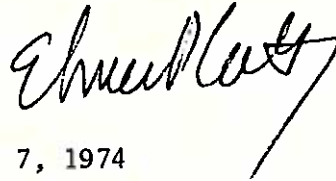
September 30, 1974

MEMORANDUM

TO: All Faculty Members

FROM: E. Paul Catts, Vice President
University Faculty Senate

SUBJECT: Regular Senate Meeting, October 7, 1974



In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, October 7, 1974, at 4 PM in Room 110, Memorial Hall.

AGENDA

- I. Adoption of the Agenda.
- II. Approval of the Minutes of September 9, 1974.
- III. Announcements
 - A. Two public copies of Faculty Senate transactions to be kept in Morris Library.
 - B. Report of new appointments to the Committee on Committees from Committee Chairperson M. Oglesby.
- IV. Old Business

Election of two members to the Committee on Committees from nominees submitted by the Nominating Committee (Stephen L. Finner, Byron P. Shurtleff, Francis X. Tannian, Shien-Biau Woo) or from additional nominations made from the Senate floor.
- V. New Business
 - A. Proposed resolution from the Faculty Senate Executive Committee concerning appointment of faculty to University Board of Trustees (see Attachment 1).
 - B. Recommendation from the Coordinating Committee on Education for Senate approval of the establishment of the Institute for the Neurosciences and Behavior (Attachment 2).

- C. Such items as may come before the Senate. (No motion introduced at this time may be acted upon until the next meeting of the Senate.)

Attachments are in the hands of your Senators. Distribution also includes one copy for each ten faculty members of each department.

EPC/dpe

Attachments

PROPOSAL CONCERNING FACULTY APPOINTMENT TO THE
UNIVERSITY OF DELAWARE BOARD OF TRUSTEES

Submitted by

Faculty Senate Executive Committee

WHEREAS there are several vacancies pending on the University of Delaware Board of Trustees to be filled by persons appointed by the Governor of the Delaware State,

AND WHEREAS, during his gubernatorial campaign (November 2, 1972) Governor Sherman W. Tribbitt promised to appoint a faculty member of the University of Delaware as a full member of the Board of Trustees,

AND WHEREAS Governor Tribbitt publicly reaffirmed his position on this matter November 26, 1973,

BE IT RESOLVED that the University of Delaware Faculty Senate request the Governor to appoint a faculty member to fill one of the pending vacancies of the University of Delaware Board of Trustees.

September 30, 1974

PROPOSAL FOR THE ESTABLISHMENT OF AN INSTITUTE FOR THE
NEUROSCIENCES AND BEHAVIOR

Introduction

An Institute for the Neurosciences and Behavior is proposed, to be established within the University for the purpose of coordinating research projects and activities directed to studies of the brain and its functional display in behavior.

The proposal is in keeping with the announced intent of the University to support interdisciplinary research programs in terms of the coordination of research efforts across the several departments and colleges, as well as the encouragement of interdisciplinary efforts through sponsored university seminars and visiting scientist programs.

Background

Since the early 1960's, there has been a concerted effort to pool information from a variety of disciplines, all sharing a deep commitment to a clearer understanding of human behavior and the nature of man as a cognitive individual. Current investigations into the physical bases of learning, memory and thought processes, the neural control of aggression and fear, hunger and thirst, the biochemical bases of mental disorders and brain pathology: all involve contributions and knowledge from such disparate disciplines as chemistry, mathematics, biology, physics, engineering, psychology, ethology, and computer science. The success of disciplinary partnerships devoted to these problems is reflected in hybrid organizations already formed in several research centers and universities. The more fertile contributions have come from research endeavors characterized by easy communication and cooperation among investigators from diverse backgrounds.

These interdisciplinary efforts have resulted in the formation of a national organization, The Society for Neuroscience, an organization that has grown enormously over the past few years. The Society provides an annual forum for the communication of new research. An international, interuniversity group known as the Neurosciences Research Program, sponsored by the Massachusetts Institute of Technology, and heavily and continuously funded by federal grants has also been formed. This group works to bring together eminent scientists in a variety of disciplines ranging from mathematics, physics and computer science through chemistry, neurology, and psychology. The Neurosciences Research Program publishes work reports at frequent intervals apprising investigators of the new work and ideas about the nervous system.

Recently formed also at several universities are neurosciences groups that function both as research institutes (e.g., Princeton University, Florida State University, Yale University, Harvard University, The Universities of Virginia and North Carolina), and as individual departments in their own right (e.g., The Universities of California at both Irvine and San Diego, The University of Florida, The University of Pennsylvania, The University of Rochester).

Organization

In its formative stage the Institute is viewed as an investigative center providing the structure to attract research monies and provide a forum for the exchange of ideas and contributions in the neurosciences. Granting agencies favor interdisciplinary efforts and afford a line of support otherwise unavailable through individual effort.

Another utility is to provide funds to bring to the University research investigators and visitors who can lecture in their

disciplines and offer seminars to interested members of the university community.

The Institute would also serve as a holding organization for young promising neuroscientists who wish to locate temporarily at an institution offering them facilities. The number here would be few. Their support would be entirely from outside funds and of limited duration.

The Institute would not function as a degree granting unit. Students associated with research projects carried on under Institute auspices would be matriculated within the graduate training programs of their respective departments.

Funding

Sources of income for the Institute would come eventually from overhead monies supplied by grants and contracts awarded to its members. An initial period of three years is estimated for establishing a self-sustaining unit. During that initial period a grant of \$20,000, for each of three years is requested to be apportioned as follows:

Colloquium speakers and visiting investigators	\$4,000
Public Relations Costs and Office Supplies	2,000
Travel and Consulting	2,500
Secretary	6,500
Special seminars	5,000

The sources of monies presently available through grants' overhead of Institute members should remain as assigned to the grantee's department. As of 1 September 1975, it is requested that income from overhead monies received after that date be divided in the ratio of 3/12 to the Institute and 1/12 to the departments of the principal investigators, apportioned according to their affiliations. Grant requests initiated by members of the Institute will be forwarded through the departments concerned in accord with current practice.

Personnel

The affairs of the Institute will be conducted by a Director elected by the membership and approved by the Associate Provost for Research, to whom he is responsible. The term shall be for 3 years, subject to renewal. The Director's responsibilities will be largely concerned with funding and the attraction of personnel. Release time when appropriate will be negotiated with the department of affiliation.

A full time secretary is required to handle inquiries, correspondence, typing and coordination of grant requests, budgeting of relevant funds, and protocol supervision of visiting scientists and personnel.