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UNIVERSITY OF
NOTRE DAME

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NOTRE DAME
COLLECTION

'73-'74

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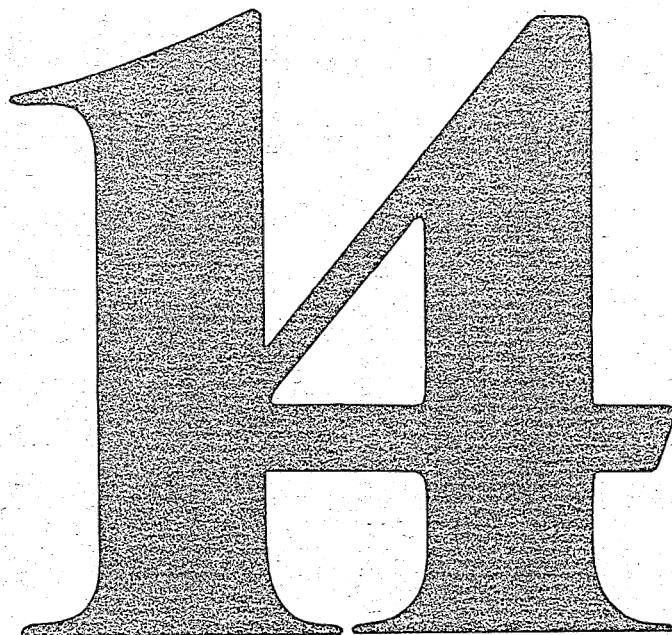
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the university

Frederick B. Snite, Jr. Chair in Oriental Theology

The University of Notre Dame has been given an endowed chair in oriental theology by Fred B. Snite of Chicago, chairman of the board of Local Loan Company.

Snite's gift of \$750,000 will establish a chair named after his son, Fred, Jr., a 1932 graduate of Notre Dame who died in 1954 after spending 18 years in an iron lung as a victim of polio.

"The quality of theological study is crucial to the future of Notre Dame," Father Theodore M. Hesburgh, president of the University, commented, "and the Frederick B. Snite, Jr., Chair in Oriental Theology will enable us to broaden our academic purview while continuing to ensure first rate scholarship in the department."

The purpose of the gift grew out of the senior Snite's interest in China, where the family spent 14 months in 1936-37 after Fred, Jr., contracted polio in Peiping while the family was on a round-the-world trip. Paralyzed from the neck down, he would have suffocated if a hospital in the Chinese capital had not had an artificial respirator, the eighth one built in the world and the only one in the country. Fred, Jr., lived an active life during his illness. Through the use of mirrors attached to the iron lung, he was able to read, watch movies and see football games. His trailer bus, which carried the iron lung, was a familiar sight at the north end of Notre Dame Stadium.

The younger Snite made frequent trips in his special van and railroad car between Chicago and Miami Beach, where he lived most of the time. He married in 1939, and had three daughters before his death--Mrs. Kevin Bratton, Oshkosh, Wis.; Mrs. Stanley Williams, Boston, and Mrs. Mary Boardman, a West Coast resident.

"The chair is intended to provide a long-range program for a more penetrating look into Oriental thought," the elder Snite commented. "The period we lived in China gave us a lifelong appreciation for its culture, and we hope that this gift will help bring about a better understanding between Oriental and Western civilizations."

The senior Snite founded Local Loan Company in 1908 with \$11,000 of borrowed capital. He opened the firm's first branch office in 1908, and Local Loan now has 125 offices in 12 states with \$90 million in loans outstanding, making it the largest personally owned consumer finance corporation. He is also chairman of the board of the Commercial National Bank of Chicago and owner of Chicago's Fred B. Snite Furniture Company and of the Elmhurst (Ill.) Country Club. An avid golfer, he still plays frequently in fewer than 100 strokes.

Long active in Catholic and charitable activities, Snite is chairman of board of St. Francis Hospital in Miami Beach and a member of the boards of three hospitals and three universities, including Fu-Jen University in Taiwan. He has also served as chairman of the Community Fund of Chicago and the Red Cross Drive, and has been on Notre Dame's College of Business Administration Advisory Council for 18 years. In recognition of this service to the Church, he was made a Knight Commander of the Holy Sepulchre by Pope Pius XII.

While Snite is still active in company affairs, much of the business responsibilities have been assumed by his son-in-law, Terrence J. Dillon, who succeeded Snite as president of Local Loan in 1956.

Married student housing

Notre Dame has announced the purchase of the Rose-land Terre Apartments at 207-217-227 Cripe Street for use as additional housing for married students. The apartments are located immediately north of University Village, which contains 108 apartments built in 1962 for occupancy by married students.

The 24 one-bedroom apartments are fully carpeted and air conditioned. They will be available only to married full-time students with priority given to graduate students and students in the Law School.

Beginning April 1, the apartments were called University Village-Roseland, and will be under the management of John T. Lynch, present manager of University Village. Tenants of the buildings will be asked to vacate the apartments at the expiration of their current lease so that a maximum number of units can be made available to students on August 1.

faculty notes

University appointments

Dean A. Porter, curator of the Notre Dame Art Gallery, will become its director, effective July 1, it was announced by Rev. James T. Burtchaell, provost. Porter succeeds Father Anthony J. Lauck, C.S.C., a member of the Department of Art faculty at Notre Dame since 1950, former chairman of the department and director of the Gallery since 1962, who will become director emeritus. Father Burtchaell said the retiring director would be active in the solicitation of new acquisitions for the Gallery, which recently received national accreditation.

Non-university appointments

Dr. Philip J. Faccenda, vice president for student affairs, has been appointed by South Bend Major Jerry Miller and the South Bend Common Council to head the newly established South Bend Crime Commission.

Miscellany

Dr. Frank J. Bonello, assistant professor of Economics, delivered a paper entitled "The Effects of Changes in the Money Supply and the Effectiveness of Monetary Policy" at the Valparaiso University, Valparaiso, Indiana, on Feb. 28.

Dr. Anton-Hermann Chroust, professor emeritus of Law and part-time visiting lecturer of philosophy, will address the annual meeting of the Natural Law Institute at Notre Dame on April 23. The topic of his address will be "The Unique and Lasting Contributions of St. Thomas Aquinas to the Philosophy of Law."

Dr. Cornelius Delaney, Chairman of the Department of Philosophy, will deliver a paper at the American Philosophical Association, (St. Louis, Western Division) on April 25 entitled "On Teaching the Teaching of Philosophy." He also will deliver a paper at the American Philosophical Association (St. Louis, Western division) entitled "Kinds and the Dilemma of Individuation."

Dr. Kenneth Goodpaster, assistant professor, delivered a paper at the Indiana Philosophical Association (Marian College, Indianapolis) entitled "Does Recent Moral Philosophy Rest of a Mistake" on April 6.

Dr. John Huber, assistant professor of English, attended the 1974 meeting of the Michigan Academy of Science, Arts and Letters in East Lansing, and delivered a paper on "An Early Fifteenth-Century English Translation of the Corpus Christi Sequence 'Lauda Sion' Attributed to Thomas Aquinas."

Dr. Charles W. Ingram, assistant professor of aerospace and mechanical engineering, attended the 41st Semi-Annual Meeting of the Supersonic Tunnel Association held in Los Angeles, Cal. March 25-29 and presented a paper entitled "Supersonic Dynamic Wind Tunnel Testing."

Dr. C. Lincoln Johnson, assistant professor of sociology and anthropology, was a discussant at the Midwest Sociological Society meetings in a seminar session entitled "Big-Time Football as a Social Festival." The meetings were held in Omaha, Neb., April 3-6.

Dr. Ralph McInerny, professor of philosophy attended and gave a paper at the American Catholic Philosophical Association in Washington, D.C. "Thomisties loquendo" on March 3. On March 4 he gave three papers at Mount St. Mary's College, Emmitsburg, Md., entitled "How to tell a Poet from a Philosopher," "Aquinas and Bonaventure on Faith and Reason," and "On Deriving Ought from Is with Aristotle." On March 7 he gave a lecture by telephone to Rockhurst College in Kansas City through auspices of Regional Council for Higher Education. His topic was "Thomism Today." On March 8 he lectured at the University of Dayton on "St. Thomas on Preambles of Faith." On March 29 he lectured at St. John's University on "Faith in St. Thomas" and at Douglaston Seminary on "Thomas Today." On April 8 he delivered a paper at Loyola of Chicago entitled "St. Thomas on Faith." Dr. McInerny and Dr. John A. Oesterle, professor of philosophy, will be attending the International Congress of St. Thomas Aquinas, commemorating the 700th anniversary of the death of Aquinas, in Rome and Naples from April 17-24. Dr. McInerny will be giving a paper on "The Logic of Analogy." Dr. Oesterle will be giving a paper on "St. Thomas, Moral Evil, and the Devil."

Rev. Ernan McMullin, professor of philosophy, gave the Presidential address at the Metaphysics Society of America convention in Milwaukee, Wisc. on "Two Concepts of Science" on March 15.

Dr. Kenneth W. Milani, assistant professor of accountancy, addressed branch office breakfast meetings conducted by the St. Joseph Bank and Trust Company on March 12, 13, 14 and 15. His topic was "Recent Changes and Trends in Federal Income Taxes and Their Effect on the Small Businessman." He also addressed the South Bend Chapter of the National Association of Accountants on Tuesday, March 19. His topic was "The Behavioral Implications of Foremen Participation in Budget-Setting."

Dr. Kenneth Sayre, professor of philosophy, delivered a paper at the American Philosophical Association (Pacific division, San Francisco) entitled "Statistical Models of Causation" on March 28. In April he delivered a paper to the Philosophy Department at the University of Washington entitled "Cybernetics and the Mind Body Problems."

Dr. Neil J. Schilmoeller, associate professor of aerospace and mechanical engineering, delivered a lecture entitled "Nuclear Power: Can It Solve the Problem" on Feb. 14, at the Community Awareness Institute on the Principles and Perspectives of the

Energy-Environmental Dilemma sponsored by the Title I Program of the Higher Education Act of 1965, Indiana Council of Economic Education in South Bend. Dr. John W. Lucey, associate professor also delivered a lecture at this same institute on Jan. 24, entitled "Energy Demands: The History and Development of our Current Crisis."

Dr. William P. Sexton, associate professor of management, spoke at a meeting of the C.S.C. priests serving in the parishes of South Bend on the topic, "Personal Development and Goals" on March 18. Dr. Sexton also participated in a panel discussion at the Hospital Progress Symposium in Washington, D.C., on March 29. The topic of the discussion was "The Future of Catholic Hospitals." It was sponsored by the Catholic Hospital Association.

Dr. Ronald Weber, Director of the Program in American Studies, gave a paper at a meeting of the Ohio-Indiana chapter of the American Studies Association at Ball State University March 30. The paper was entitled "Moon Talk: Space Exploration in Recent Writing."

James D. Whitehead, assistant professor of theology, addressed the national conference on pastoral care sponsored by the Health Service Region of the Sisters of the Holy Cross on March 23. The subject of the address was "Theological Reflection on Pastoral Experience."

office of advanced studies

Information Circulars

National Institutes of Health Biomedical Engineering Centers

NO. FY74-92

Over the next several years the National Institute of General Medical Sciences will undertake a grant-supported program of biomedical engineering research centers to exploit further the growing relationship between engineering, biology, and medicine.

It is anticipated that:

- (1) these centers will usually be multidisciplinary and multidepartmental and that they will stimulate the evolution of new linkages and institutional forms between engineering and medical schools.
- (2) their effort will be variously balanced between research, development and application.
- (3) they will have clusters of objectives which can be defined and to which answers are being sought.
- (4) they may serve as regional foci for special-purpose research or development.

With the passage of time, it is intended that these centers will contribute to:

- (1) clearer definition of the basic nature of the interrelationship between engineering and biomedicine.
- (2) sharper delineation of the means by which the national engineering capability can more effectively be directed toward fundamental and applied biomedical problems.
- (3) continuing assessment of the areas of greatest potential for the application of engineering concepts and practice to biomedicine.
- (4) the design of more effective administrative frameworks for biomedical engineering activity.

- (5) a more meaningful statement of national policy and priorities in this area.

The next deadline date for receipt of center grant applications is June 1, 1974. For further information, contact the Office of Advanced Studies, extension 7378.

National Science Foundation Leadership Specialist Projects

NO. FY74-93

Leadership projects assume a variety of forms. Some aim to acquaint school administrators with one or more of the new curricula to provide a basis for informed decision-making. Others provide more intensive study of specific curricula, and prepare participants--as individuals or teams--to assist their colleagues and other educators in installing these curricula in their schools. These are merely two examples of activities supported by the Foundation to facilitate the curriculum-implementation process.

The NSF grants in support of the Leadership Specialist projects provide funds to cover instructional costs and funds to assist participants in meeting expenses associated with their participation, such as room, board, and travel. The latter funds represent a contribution toward enabling individuals to take part in a project and they may, or may not, cover the full costs of participation. In any event, total reimbursement from grant funds may not exceed \$100 per week for school personnel and \$200 per week for college and university personnel; maximum amounts are restricted to instances where there is a full-time commitment involving residence away from home. In certain special cases among the Leadership Specialist projects, travel costs may be provided in addition to the reimbursement maxima specified above.

The Office of Advanced Studies has on file the 1974-75 Leadership Specialist Projects Directory issued by the Pre-College Instruc-

tional Improvement Implementation Program at NSF. The Directory lists 78 projects supported in 1974. Approximately \$3.2 million was granted for training more than 10,000 educational leaders in science, mathematics, and social science. For a copy of this directory, contact Extension 7378.

National Aeronautics and Space Administration Participation in Advanced Applications Flight Experiments

NO. FY74-94

NASA is soliciting proposals for participation in Advanced Applications Flight Experiments (AAFE) for future applications programs. Specific missions to be procured through this solicitation have not been authorized. However, it is expected that on the order of ten experiments will be selected as a result of this solicitation for partial or full support.

Among known areas of interest in the AAFE program are: Active/Passive Multispectral Scanner; Push Broom Scan Mode Solid State Imager; Measurement of Solar Constant and Spectrum; Laser Absorption Spectrometer; Wave Directional Spectrometer, Bathymetric Lidar; Directional Solidification System; and System for Determining Effectiveness of Polarization Multiplexing Techniques. This listing is not all inclusive and concepts beyond these are solicited.

The deadline for receipt of proposals is June 3, 1974. However, the schedule calls for the submission of a letter of intention by April 24.

For further information, contact the Office of Advanced Studies, Extension 7378.

Graduate School

The NATO Committee on the Challenges of Modern Society (CCMS) Announces its Fellowship Programme

NO. FY74-GS19

Purpose: To stimulate serious study of public policy in relation to natural and social environment.

Proposals dealing with the purely scientific or technical aspects of environmental protection will generally not be considered.

Eligibility: Candidates with a bachelor's degree and presently engaged in graduate work.

Stipend: For a period of not less than six and not more than 12 months, an amount up to 200,000 Belgian francs payable in two installments in the currency of the NATO member countries, as required. Half of the grant is paid at the beginning of the project; the other half only on presentation of evidence that the project is proceeding satisfactorily.

Application: For details contact the Graduate Office, Room 316, Administration Bldg., Notre Dame.

The Pharmaceutical Manufacturers Association's Doctoral Dissertation Research Grants — 1974

NO. FY74-GS20

Program: The Pharmaceutical Manufacturers Association announces its 1974 Doctoral Dissertation Research Grants. The purpose of the program is to encourage original research in areas pertaining to the socioeconomic aspects of the health care industry, including the economics of the prescription pharmaceutical industry.

Grant: The stipend is \$2500 for one twelve-month period, beginning September 1 and ending August 31 of the following year. Other fellowships and financial aid are not necessarily precluded.

Eligibility: Full-time students pursuing a degree in economics or related social and administrative sciences may apply. Applicants must have: •Completed all course work leading to a doctoral degree •Passed all qualifying examinations •Obtained faculty approval of the dissertation proposal.

Applications: The application should be in letter form and submitted with the following information no later than June 15: •A resumé, detailing the applicant's background and future goals •A transcript of academic record •A copy of university requirements for the doctoral degree •The dissertation outline and plans for completion •Letters of support from faculty advisor and department, or other faculty member where the chairman is also advisor.

Selection: Applicants will be judged on the scientific worthiness of the proposed research. Grantees will be selected by a professional committee. Notification of awards will be made in early summer.

Reports: The stipend is paid in installments based upon the submission to the PMA of satisfactory progress reports every four months.

The first installment will be paid at the start of the grant period. Any publication which stems directly from the research supported by this program should acknowledge the support of the PMA.

Termination: The grant terminates as of the reporting period in which the dissertation is completed and accepted by the doctoral committee. A bound copy of the finished thesis should be forwarded to the Association. If a grantee ceases to be a full-time student, for any reason, the grant will be terminated.

Submit materials to - or for further information write:

Howard L. Binkley, Vice President
Pharmaceutical Manufacturers Association
1155 Fifteenth Street, N.W.
Washington, D.C. 20005

Current Publications And Other Scholarly Works

ARTS AND LETTERS HUMANISTIC AND SOCIAL STUDIES

Art

Kinsey, Douglas

D. Kinsey. 1974. One man show, 13 paintings. Exhibited at Jennie King Mellon Library - Art Gallery, Chatham College, Pittsburgh.

Economics

Kim, Kwan-Sak

D.-S. Kim. 1973. Analysis of economic change in Korea under Japanese rule. Pages 99-112 in A. Nahm, ed. Korea under Japanese colonial rule - studies of the policy and techniques of Japanese colonialism. Western Michigan University Press, Kalamazoo, Mich.

Education

Lee, James Michael

J.M. Lee. 1973. Religious education and the Catholic University. Notre Dame Journal of Education 4(3):276-283.

English

McDonald, John J.

J.J. McDonald. 1973. Longfellow in Hawthorn's "The antique ring." The New England Quarterly 46(4):622-626.

History

Chroust, Anton-Hermann

A.-H. Chroust. 1973. Some reflections of the Aeternitas Mund: in Aristotle's "On Philosophy." Acta Classica (South Africa) 16:25-32.

Psychology

Ryan, Ellen B.

E.M. Brennan and E.B. Ryan. 1973. Reported language usage and verbal fluency of bilingual Mexican American adolescents. Anthropological Linguistics 15(9):398-405.

Theology

Storey, William G.

W.G. Storey. 1974. Pray Like This. Fides Press, Notre Dame, Indiana. 83 pp.

SCIENCE

Biology

Fuchs, Morton S.

D.A. Schlaefer and M.S. Fuchs. 1974. Localization of dopa decarboxylase in adult *Aedes aegypti* females. The Journal of Experimental Zoology 187:217-221.

Chemistry

Basu, Subhash

T.W. Keenan, D.J. Morre and S. Bass. 1974. Ganglioside biosynthesis. Concentration of glycosphingolipid glycosyltransferase in golgi apparatus from rat liver. Journal of Biological Chemistry 249(1):310-315.

Castellino, Francis J.

L.A. Schick and F.J. Castellino. 1974. Direct evidence for the generation of an active site in the plasminogen moiety of the streptokinase-human plasminogen activator complex. Biochemical and Biophysical Research Communications 57(1):47-54.

Scheidt, W. Robert

J.L. Hoard and W.R. Scheidt. 1973. Stereochemical trigger for initiating cooperative interaction of the subunits during the oxygenation of cobaltohemoglobin. Proceedings of the National Academy of Sciences of the United States of America 70:3919-3922.

Physics

bound states in superconducting Cd.
Physical Review Letters 32:590-593.

Tomasch, Walter J.
S.L. Culucci, W.J. Tomasch, and H.J. Lee.
1974. Amplitudes and level spacings of

Closing Dates for Selected Sponsored Programs

Proposals must be submitted to the Office of Research and Sponsored Programs ten days prior to the deadline dates listed below.

Agency	Programs	Application Closing Dates		
Committee on International Exchange of Persons	University Lecturing and Advanced Research Abroad	May	1,	1974
National Endowment for the Humanities	Research Grants	May	6,	1974
National Eye Institute	Postdoctoral Fellowships	May	1,	1974
National Research Council	Postdoctoral Research Associateships	May	15,	1974
Smithsonian Institution	Woodrow Wilson International Center for Scholars	May	1,	1974

documentation

Supplemental Retirement Annuity Contracts Now Available to Faculty Members and Staff Administrators Participating in TIAA-CREF

The Teachers Insurance and Annuity Association now offers a Supplemental Retirement Annuity Contract. The University has made this new program available to those who participate in the TIAA-CREF Retirement Plan.

The SRA Contracts are designed expressly for use by individuals who want to set aside tax-deferred retirement funds over and above amounts accumulated under the University's basic Retirement Plan. Individuals may elect to purchase SRA Contracts by special applications through properly drawn salary reduction agreements.

SRA Contracts differ from regular TIAA-CREF annuities:

1. They can be surrendered for their cash value at any time.
2. They include a "fixed period" pay out option.
3. They have a higher expense charge.
4. They require that premiums be remitted in accordance with section 403(b) of the Internal Revenue Code.

Booklets containing detailed information on SRA Contracts and applications are available in the University Personnel Office.

A Request

Dear Colleagues:

A Committee on the History of the University was appointed by the University Provost last fall to advise on the collection and preservation of historical materials, to encourage further study into the history of Notre Dame, and eventually to commission and support a definitive history of the University at least by our sesquicentennial year, 1992. The committee has met several times since its appointment, and one of its principal goals at this time is to complete our present files or holdings of University publications. We are interested chiefly in official College Catalogs or Bulletins from 1914 to 1960, newsletters published by various academic departments, and student publications of the 1960's (The Voice, Dialogue, The Leprechaun, The Juggler, River City Review perhaps, and others). If any members of the Notre Dame community have such materials and are willing to donate them to the University for the use of this committee, we would be most grateful.

Sincerely,

(Rev.) Thomas E. Blantz, C.S.C.
University Archives
Tel: 6447

Minutes of the University Committee on Research and Sponsored Programs October 23, 1973

Date: October 23, 1973
Place: Room 102-104 Center for Continuing Education

Time: 3 p.m.

In attendance:

Elected members

Prof. Cornelius P. Browne
Prof. James J. Carberry
Prof. William I. Davisson
Prof. John J. Kennedy
Prof. James P. Kohn
Prof. Edward Manier
Prof. James L. Massey
Prof. Louis Pierce
Prof. Ralph E. Thorson

Dr. Robert E. Burns (for Dean Crosson)
Dr. Robert E. Gordon
Dr. Stephen D. Kertesz
Dr. Francis M. Kobayashi
Dr. John L. Magee
Dr. Morris Pollard
Dr. Stuart T. McComas (for Dean Hogan)
Bro. Kieran Ryan (for Rev. J. J. Wilson)
Dr. Bernard Waldman

Observers: David Donovan
Michael Pinter
Justin Soleta

I. Minutes of Previous Meeting.

The minutes of the previous meeting were approved without modification.

II. Observers:

Observer status was approved for Michael Pinter and Justin Soleta of the Office of Advanced Studies, and for David Donovan of the University Libraries.

III. Election of Officers.

Under the rules approved at the May 1972 meeting, the vice-chairman of the committee is the chairman-elect. Professor Philip Gleason resigned as chairman-elect due to the press of other duties. The following officers were then elected:

Chairman: Professor Cornelius P. Browne
Vice-Chairman: Professor John J. Kennedy
Secretary: Professor Edward Manier

IV. Review of Standing Committees:

(Professor Massey remained in the chair for this meeting at Professor Browne's request.)

1. Faculty Research (Seed) Grants.

Dr. Gordon indicated that efforts to establish a more secure funding basis for this program -- whether from sources within or outside of the University -- had not been successful. The UCRSP had earlier responded negatively to the suggestion that money be diverted from the Graduate Assistant Fund for this purpose. The current balance in the Faculty Research Grants Fund (including a recent \$1,000 outright gift from a Ph.D. alumnus) is \$3,000.

Professor Davisson's question concerning the merits of the program was answered by Professor Pierce. Reasons for regarding the program as a good investment have been reviewed in the minutes of previous meetings (ref. April 10, 1973, pp.2-3).

A motion to suspend operation of this program for the current academic year was passed. The very low current balance in the fund was seen by the Committee to render inappropriate a call for proposals under this program at this time.

The O'Brien Fund, which is not administered by this committee and which is restricted to seed grants for research in the humanities, fine arts and social sciences, is not affected by the motion to suspend operation of the Faculty Research Grant program for one year. Dr. Gordon told this Committee that the O'Brien Fund had a current balance of approximately \$34,000, and although the O'Brien Foundation was currently being liquidated, funds on hand should sustain the program operated under the O'Brien Fund for the next three years.

2. Review of Existing University Policies on Research and Sponsored Programs.

A motion was passed to abolish the current subcommittee with the request that its files be turned over to Dr. Gordon.

The Office of Advanced Studies was instructed to prepare a looseleaf notebook of policies on research and sponsored programs. This compilation of existing policy is to be presented to the committee for review before dissemination to the faculty. No fixed date was set for the completion of this effort; Dr. Kobayashi indicated a preference for successive presentation of parts of the total notebook.

V. New Business:

1. Recommendations (from the Notre Dame chapter, AAUP) concerning the "Protection of Confidentiality and Privacy of Information Sources."

Dr. Gordon pointed out the relevance to this recommendation of existing University policy concerning the protection of human subjects (ref. minutes April 10, 1973, appendix A). In particular, sections 2.b and 3.b under procedures in that policy spell out the principal investigator's obligation to insure the participant's rights with respect to an assurance that "there will be no dissemination of personal or confidential information as may be given knowingly or unknowingly by the subject without his explicit knowledge and permission."

Professor Manier suggested that while these sections placed the principal investigator under a definite obligation, they did not provide him with the protection being sought in the recommendation under study. In particular, they did not spell out the conditions under which the University would assist the principal investigator in protecting the confidentiality of his sources against subpoenas from grand juries or criminal prosecutors.

Professor Massey moved that the recommended policy be amended to replace the words "in the name of the University" in lines 6-7 with the words "in compliance with University policy on protection of human subjects in research". The motion carried. Professor Massey noted that the recommendation under study had also been sent to the Academic Council. Since the subject of this recommendation was directly concerned with the primary function of this Committee (formulation of policies for sponsored research and sponsored educational programs), a motion was passed to direct the secretary to write to the secretary of the Academic Council requesting that action on the proposal by the Academic Council be deferred pending this committee's consideration of it.

A motion to refer the recommendation to subcommittee was passed; Professor Massey appointed Professors Manier (chairman), Link and Thorson to this subcommittee.

2. Overhead Policy.

Professor Carberry requested assistance in his effort to relate the optimization model introduced in his earlier presentation to the Committee (ref. minutes April 10, 1973) to actual University policy in the determination of fixed rates of overhead for sponsored research and educational programs.

Professor Massey appointed Dr. Kobayashi (chairman), and Professors Carberry, Davisson and Kennedy to this subcommittee.

3. Meeting Dates.

The following schedule was approved, with meeting time hereafter set for 3:30 p.m.

Tuesday, Dec. 4, 1973 -- Room 112-114 CCE
Tuesday, March 19, 1974 -- Room 102-104 CCE
Tuesday, May 7, 1974 -- Room 102-104 CCE

Respectfully submitted,

Edward Mainer
Secretary

Report of the Vice President for Advanced Studies

Summary of Awards Received and Proposals Submitted

We have circulated a number of items detailing trends in receipt of awards in the University.

We begin the comments by examining the data on FY73 in comparison to the two previous years. (Exhibit A).

One should note that the awards recorded by the Office of Financial Aid and Scholarships for FY73 are not included in our figures of awards received for FY73. Hence, if one subtracts from FY72 the \$345,822 in financial aid awards, we finished FY73 with approximately \$279,000 more in awards received than the previous year. Note that approximately \$118,000 of that amount is for research. Note also that there is a marked increase in service programs over the three year period.

In the area of proposals submitted, the number seems remarkably constant, but we shall have more to say about that as regards this fiscal year below.

The details of FY73 as to source of awards and their distribution within the University are provided in the Annual Report which is in final stages of production.

A five year comparison, exclusive of institutes, shows trends for each department or program that ever received an award (Exhibit B). Out of a potential of approximately 39 departments or organized programs, 21 in 1973 vs. 27 in 1972 received awards. Obviously there is some room for improvement. FY72 was the high point in the five year picture.

Graphic portrayals of trends are shown in Exhibits C and D. The 12 year history of total awards reflects national trends (Exhibit C). If we examine the past five year history (Exhibit D) and exclude award from the Office of Financial Aid and Scholarships, FY73 may well represent the turning point in a downward trend since 1969. As indicated earlier, we closed the year with a \$279,000 increase.

But we firmly believe that we will be able to continue to hold our own only as a function of proposal pressure. In this regard, I call your attention to Exhibit E: The summary of awards received and proposals submitted July 1, 1973 to Sept. 30, 1973. Please note the marked difference between FY72 and the comparable period of FY73 for proposals submitted, particularly in the dollar value of submissions. We are still analyzing this difference of 3.1M in funds requested. However, the message for FY1975 is clear: awards received in that period are a function of proposals submitted now, both in number and dollar value. Encouragement of proposal submission should take a high priority on the part of those in a position to do so.

New Personnel in the Office of Research and Sponsored Programs.

John M. Pinter has replaced James Fogarty as a sponsored programs administrator. Fogarty is in Law School at Seton Hall. Pinter will assist Dr. Kobayashi, particularly in the area of federal agencies.

For the past several years all proposals destined for consideration by private foundations have been sent, after appropriate academic approvals, out through the Office of Public Relations and Development. This program has been implemented by Justin A. Soleta. The dual pathway for proposals - federal agency vs. private foundation - involving two offices has led to some inefficiency.

Effective Sept. 1, Justin A. Soleta joined Research and Sponsored Programs. He will continue to handle the proposals destined for private foundations and to research these organizations for opportunities to fund the many activities of the faculty.

We welcome both to the office and invite faculty to discuss their ideas and proposals with them.

Protection of Human Subjects in Scholarly Activity.

The minutes of our last meeting contain the approved University policy on the Protection of Human Subjects. Each member of UCRSP is asked to insure that his colleagues become aware of this policy. Failure of the University to apply the policy to its activities, whether federally funded or not, places sponsored programs in serious jeopardy, particularly at this time those funded from DHEW.

Recent moves on the part of federal agencies are designed to produce a uniform policy for all agencies, and show signs of becoming even more restrictive and attentive to enforcement of compliance.

No research protocol, involving risk to human subjects -- from mere sampling by questionnaire to and including measurement of reaction and perception -- may be carried out prior to its approval by the University Committee on Protection of Human Subjects. If there is any doubt as to the risk criterion, the protocol should be submitted for review. This applies to all research, whether funded by an outside sponsor or carried out by a faculty member in that portion of his or her time devoted to scholarly activity, and hence sponsored by the University.

Summer Salaries on Sponsored Programs.

The National Science Board has discussed a recommendation from its Ad Hoc Task Force on Research to restrict summer salaries on grants to two-ninths of the academic year salary, up to a maximum of \$5,000. The task force by straw vote is urging its adoption; the vote, however, is still subject to approval by the whole committee.

Energy Research.

Approximately \$2.0 billion will apparently be made available for energy research, possibly through the Department of Interior and/or AEC. Additionally, NSF's FY74 budget contains no less than \$25M to be spent in Energy R&D. A research team in engineering has been examining capabilities to addressing energy problems. Interested faculty in other divisions of the University should contact Prof. Jim Kohn.

Equipment Utilization.

A report from the government accounting office, highly critical of NIH grant activity in the area of equipment accountability and utilization, may be a fore-runner of new or renewed emphasis on government regulations of the use of equipment purchased on research grants. Particular emphasis has been placed on mechanisms designed to share the use of equipment by faculty throughout the University.

Proposal Routing Forms.

Some five years ago, about 5,000 copies of the routing form were distributed throughout the campus. In this period, no more than 1,500 proposals have been submitted. Consequently, there is still a fair number of these forms in someone's possession.

ORSP would appreciate being notified where a good supply exists. We need a redistribution. Plans for revised forms and a new supply are in the mill, but items to be included on the revised version are not yet firm.

Please let us know if you have a surplus of routing forms.

Listing Publications in NDR.

Because of complaints from faculty, with regard to those entries where multiple authors occur, RSP will list multiple authors in the order appearing on the actual publication. A segment of the faculty believes that this is the only legitimate entry. If every author desires to have the publication listed under his or her name, it will be necessary for him or her to submit the necessary information. We will no longer automatically permute lists of authors.

Exhibit A

Summary of Awards Received and Proposals Submitted

		<u>Awards Received</u>	
		July 1, 1970 to June 30, 1971	July 1, 1971 to June 30, 1972
Category		No. Amount	No. Amount
Research		124 \$6,881,592	147 \$5,413,966
Facilities and Equipment		11 226,267	18 444,170
Educational Programs		56 1,490,316	73 953,184
Service Programs		2 105,883	3 369,500
Total		193 \$8,704,058	241 \$7,180,820
		July 1, 1972 to June 30, 1973	
Category		No. Amount	
Research		149 \$5,531,334	
Facilities and Equipment		26 225,467	
Educational Programs		49 925,742a	
Service Programs		11 431,374	
Total		235 \$7,113,917a	

Proposals Submitted

Category	July 1, 1970 to June 30, 1971		July 1, 1971 to June 30, 1972	
	No.	Amount	No.	Amount
Research	196	\$13,495,618	207	\$12,157,856
Facilities and Equipment	6	260,445	12	1,174,300
Educational Programs	26	1,693,069	29	1,229,314
Service Programs	2	25,883	2	229,654
Total	230	\$15,475,015	250	\$14,791,124

Category	July 1, 1972 to June 30, 1973	
	No.	Amount
Research	194	\$12,442,968
Facilities and Equipment	13	286,953
Educational Programs	38	2,313,066
Service Programs	4	220,724
Total	249	\$15,263,711

 aBy June 30, 1972, sixty-six (66) awards to the Office of Financial Aid and Scholarships had been recorded. The awards amounted to \$345,822. Corresponding awards for fiscal year 1973 have not been recorded.

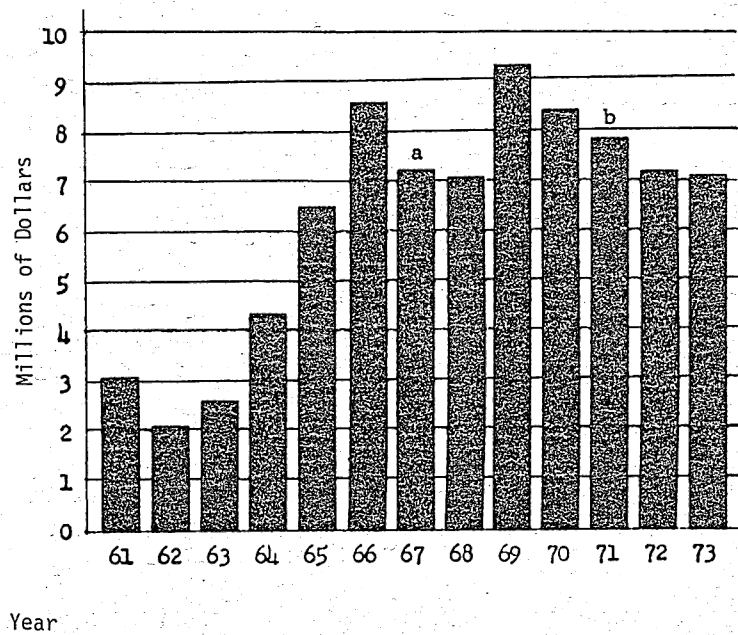
Exhibit B

Comparison of Awards Received
for Major University Components

	1969	1970	1971	1972	1973
College of Arts and Letters					
Art		11,000	16,742	10,000	23,875
Collegiate Seminar				5,000	
Economics		13,998		1,500	1,759
General Program			1,300		10,650
Government				5,192	
Graduate Studies in Education					5,000
History	328,080	27,360			
Music				13,040	10,665
Philosophy	20,400	30,610	96,000	8,628	21,746
Psychology	55,475	47,656	6,420	32,440	54,030
Sociology and Anthro.	67,979	62,187	611,019	84,434	85,686
Theology		300,000	50,000		
College of Business Admin.					
Accountancy	8,750	6,500	500	15,500	6,025
Finance	1,250				
Management				5,000	
Marketing	1,000	10,000	500	500	
College of Engineering					
Aerospace and Mech.	133,690	277,637	317,148	380,195	380,892
Architecture	30,000	10,000	10,000	19,450	10,000
Chemical	24,000	75,250	15,200	40,200	135,830
Civil	299,546	124,690	221,003	210,478	365,039
Electrical	119,855	81,422	30,000	57,500	126,831
Metallurgical	62,675	80,071	80,470	139,305	126,600
College of Science					
Biology	248,175	349,047	681,838	585,805	426,459
Chemistry	603,628	439,915	540,369	423,663	373,459
Geology	62,383		99,951	148,367	58,282
Mathematics	438,890	368,395	364,025	440,920	296,000
Microbiology	1,102,187	518,454	363,250	764,385	572,621
Physics	1,158,008	704,324	946,960	929,392	852,780

Exhibit C

Summary of Awards Received by Fiscal Year

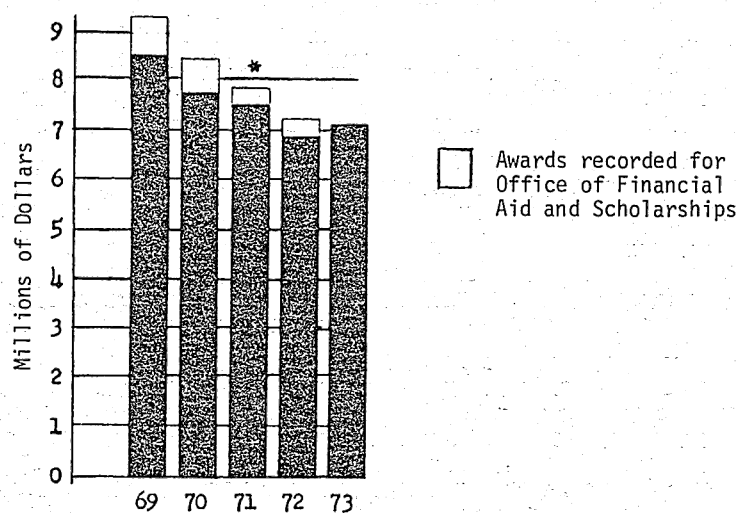


^a Does not include a \$4.8 million NSF Science Development Grant

^b Does not include a \$0.9 million NSF Science Development Grant

Exhibit D

Summary of Awards Received Fiscal Years 1969 Through 1973



Fiscal Years

*Does not include a \$0.9 million NSF Science Development Grant

Exhibit E

Summary of Awards Received and Proposals Submitted For the Period July 1, 1973 to September 30, 1973

Category	Awards Received	
	Number	Amount
Research	27	\$ 985,728
Facilities and Equipment	2	2,200
Educational Programs	13	73,342
Service Programs	2	3,500
Total	44	\$1,064,770

Category	Proposals Submitted	
	Number	Amount
Research	28	\$1,625,947
Facilities and Equipment	2	193,465
Educational Programs	5	46,727
Service Programs	--	----
Total	35	\$1,866,139

Comparison with the corresponding period of the preceding fiscal year is as follows:

	July 1, 1972 to September 30, 1972		July 1, 1973 to September 30, 1973	
	No.	Amount	No.	Amount
Awards received	50	\$ 862,411	44	\$1,064,770
Proposals submitted	47	\$5,003,963	35	\$1,866,139

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notre dame report

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