

'72-'73

notre dame report

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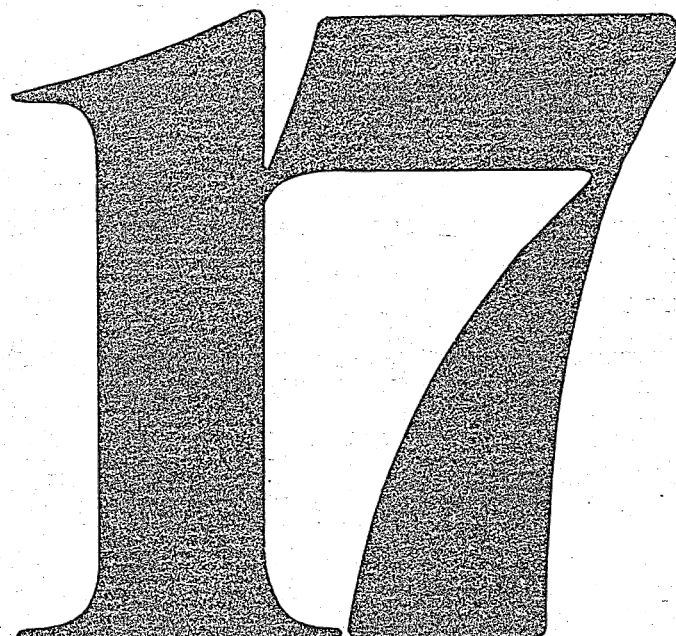
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the university

Reinhold Niebuhr Award

Msgr. John J. Egan, a pioneer in the social ministry, was named the first winner of the University of Notre Dame's Reinhold Niebuhr Award.

Msgr. Egan, a priest of the Archdiocese of Chicago, joined the Notre Dame faculty in 1970 and is currently an associate professional specialist in the Department of Theology. At Notre Dame, Msgr. Egan has been involved in planning programs in the University's doctoral program in pastoral ministry and in its Urban Affairs Institute.

The Niebuhr Award was established by Father Hesburgh last fall to honor a student, faculty member or administrator whose life or writings promoted or exemplified the lifelong theological and philosophical concerns of the Protestant theologian and author, especially in the area of social justice in modern life.

Placement Office

Effective July 1, the Placement Office will be transferred from the Division of Public Relations and Development to Student Affairs.

Commencement

A record total of 2,090 undergraduates and advanced students at the University of Notre Dame are candidates for degrees at this year's commencement ceremonies on May 20 in the Athletic and Convocation Center. There were 1,869 last year, 1,889 in 1971 and 1,745 in 1970.

Included in the record class are 202 Law School candidates, a 47 per cent increase over last year's 137 degree recipients. In 1971 there were 80 graduates and in 1970 there were 79.

A total of 1,552 undergraduate students are candidates in the four colleges of the University. This includes 779 in Arts and Letters, 352 in Business Administration, 220 in Science and 201 in Engineering.

There are 99 Ph.D. candidates this May, up from last year's 76. Master's degrees will go to 91 in the College of Business Administration, 84 in Arts and Letters, and a total of 62 in Science and Engineering.

Vice President for Student Affairs

Dr. Philip Faccenda, vice president for student affairs, can now be reached at telephone number 8411.

St. Cecilia Award

Glenn Cliffe "Rusty" Bainum, director emeritus of the Northwestern University band, has been named the 1973 recipient of the St. Cecilia Award of the University of Notre Dame band. The award, announced by Robert O'Brien, director of the Notre Dame band, honors the patroness of music and is the only one of its type annually given to a person who has distinguished himself in service and contribution in the field of band music.

Dr. Bainum is a former professor of music at Northwestern and once directed the University of Illinois bands. He also served as conductor of choral organizations in Grand Rapids, Mich. and Joliet, Ill. As associate conductor of the Chicago North Shore Music Festival he was in charge of recruiting and rehearsing the 600-voice festival chorus and the Chicago Symphony Orchestra.

Phi Beta Kappa

Notre Dame faculty and staff members of Phi Beta Kappa who are not on the current mailing list for information from the local chapter are requested to drop a note to the secretary, E. William Chapin, Jr., 356 Computing Center and Mathematics Building, giving their name and campus address, so that the local chapter may complete its records of new and current members on campus.

Rev. Theodore M. Hesburgh

Rev. Theodore M. Hesburgh, C.S.C., has been designated the recipient of the Clark Kerr Award given by the Academic Senate of the University of California at Berkeley. The award, established in 1967, is presented periodically to honor "extraordinary and distinguished contribution to the advancement of higher education."

Father Hesburgh will also be participating in four commencements this spring. On May 12, he will receive a Doctor of Humane Letters degree from Syracuse University, Syracuse, N.Y. He will speak and receive the D.D. degree May 27 at Marymount College, Tarrytown, N.Y. On May 28, Father Hesburgh will speak and receive a degree of Doctor of Laws at Hobart and William Smith Colleges, Geneva, N.Y. He will speak and receive the degree of Doctor of Humane Letters at Hebrew Union College, Jewish Institute of Religion, Cincinnati, Ohio on June 1.

Mrs. Dorothy McCarthy

Mrs. Dorothy McCarthy, 72, the widow of James E. McCarthy, former dean of the College of Commerce, died April 28 in her home of an apparent heart attack. Her husband died in 1958.

Outward Bound

Notre Dame faculty members now have the opportunity to be introduced to Outward Bound methods for experimental learning.

Through a major grant made by the Lilly Endowment, Outward Bound can provide full tuition and limited travel costs for 150 faculty to attend Outward Bound courses in 1973. The intent of the grant is to enable two to five faculty members from a given college to experience Outward Bound right along

with young people of pre-collegiate and collegiate age. Out of that experience, the participating faculty may assess the usefulness of Outward Bound for possible interpretation to the goals of their respective institutions and disciplines.

Faculty who are interested in the program may obtain further information by contacting Dr. William M. Burke, assistant provost.

Art Gallery exhibits

A collection of "Very Small Paintings, Objects and Works on Paper" is presently on exhibit in the Art Gallery. The display represents items from the collection of Mr. and Mrs. Ulfert Wilke of the University of Iowa.

Included in the display are a wide variety of paintings, water colors, graphics, stone and pottery items that have never been exhibited in this area. The Notre Dame gallery is open from 10 a.m. to 5 p.m. daily and 1 p.m. to 5 p.m. weekends.

Dr. Ephraim Katchalski

Dr. Ephraim Katchalski, an internationally known chemist of Weizmann Institute and a Nieuwland Lecturer at Notre Dame in 1969, has been elected fourth president of Israel. A pioneer in research on synthetic polyamino acids and immobilized enzymes, Dr. Katchalski, 56, is a foreign associate of the U.S. National Academy of Sciences and a member of the American Chemical Society.

"Electric Power Generation: Comparative Risks and Benefits"

The College of Engineering, in cooperation with the U.S. Atomic Energy Commission, will sponsor a workshop on "Electric Power Generation: Comparative Risks and Benefits" for teachers in the nation's schools. Dr. John W. Lucey, associate professor of nuclear engineering, is director of the July 9 - 13 program.

The environmental impact of new power plants planned or completed by utilities to meet the demand for electric power which has been doubling every 10 years for the past several decades will be one of the major concerns of the workshop.

faculty notes

University appointments

The following appointments were announced by Dr. Philip J. Faccenda, vice president for student affairs, in a reorganization of the central staff of student affairs. All appointments are effective July 1.

Dr. Robert L. Ackerman, currently director of student activities, moves into the new post of director of professional staff development.

Rev. Thomas E. Chambers, C.S.C. has been appointed assistant to the vice president for student affairs.

Rev. Terrence Lally, C.S.C. will be assistant dean of students.

Mr. Cassell Lawson, a doctoral candidate in counseling psychology, will handle off-campus student activities as well as provide liaison between Student Affairs and the University's minority students.

Mr. John A. Macheca, regional director of development in the University's Chicago office since 1969, has been named dean of students.

Rev. John M. Mulcahy, C.S.C. is the new director of campus residence.

Brother Just Paczesny, C.S.C., currently principal of Marquette High School in Michigan City, will supervise activities of the infirmary, psychological services and the placement office, which is being transferred from the Public Relations and Development Division to Student Affairs.

Rev. James L. Riehle, C.S.C. has been appointed administrative assistant to Dr. Faccenda.

Rev. David E. Schlaver, C.S.C. will handle campus student activities.

Rev. James L. Shilts, C.S.C. has been named director of off-campus residence.

Mrs. Jeanne Swartz has been named an assistant to the vice president for student affairs.

Rev. Thomas J. Tallarida, C.S.C. has been appointed director of staff services.

Non-university appointments

Rev. James T. Burtchaeil, C.S.C., provost, has been elected to the Commission on Instructions of Higher Education of the North Central Association of Colleges and Secondary Schools.

Dr. Francis J. Castellino, assistant professor in chemistry, was elected to the American Society of Biological Chemists.

Mr. Thomas L. Shaffer, dean of the Law School, has been elected to the American College of Probate Counsel, to the Board of Directors of the Fort Howard Paper Company, and to the faculty of the Law Teaching Clinic, Association of American Law Schools.

Miscellany

Dr. Paul C. Bartholomew, professor of government and international studies, will be visiting professor of government at the University of Texas at Austin during the coming summer session.

Dr. Francis X. Beytagh, Jr., professor of law, has assumed the duties of the 1973 London Summer Director in the Law School London Program. He will be filling in for Mr. Peter Thornton, professor of law, who suffered a mild heart attack April 2.

Dr. Frank J. Bonello, assistant professor of economics, and Dr. William I. Davisson, professor of economics, presented a paper entitled "An Integrated System of Computer Assisted Instruction in Economics" at the Midwest Economics Association meeting in Chicago April 6.

Dr. John G. Borkowski, acting chairman of the Department of Psychology, presented a paper entitled "Effects of Anxiety on Storage and Retrieval Processes in Short-Term Memory" at the Western Psychological Association meetings in Anaheim, Calif. April 12. He presented the paper with Charles R. Zubrzycki of the University of California, Berkeley.

Dr. James J. Carberry, professor of chemical engineering, has been named Fulbright Senior Scholar for the spring of 1974 to pursue research in heterogeneous catalysis at the University of Rome.

Dr. Jay P. Dolan, assistant professor of history, was recently awarded a one year research fellowship to the Shelby Cullom Davis Center for Historical Studies, Princeton University. The fellowship will begin in September 1973 and continue until June 1974. His topic of research will be Catholic Revivalism as an expression of popular religion.

Msgr John J. Egan, associate professional specialist in theology, was a general session speaker at the Fifth Mile High Religious Education Congress 1973 in Denver, Colo. April 13-15. The titles of his addresses were "Community in the Church," and "Church as Minister to the World." Msgr. Egan was also the homilist at the closing concelebrated mass.

Dr. Yusaku Furuhashi, chairman of the Department of Marketing Management, presented a paper at the annual meeting of the Midwest Business Administration in Chicago on April 6. His topic was "Marketing Channels--Issues and Changes: Case of Electric Home Appliance Industry in Japan."

Dr. Waldemar M. Goulet, assistant professor of finance, presented a paper at the Southwestern Finance Association meetings in Dallas, Tex. March 23. The title of his paper was "Managerial Expectations and the Common Stock Listing Decision."

Rev. Robert L. Kerby, assistant professor of history, offered a commentary for a paper concerning Confederate Army Administration during the annual meeting of the Organization of American Historians in Chicago April 13.

Mr. Daniel J. Koob, part-time instructor in collegiate seminar, and Saskia Sassen-Koob have been awarded a joint post-doctoral fellowship by the University Consortium for World Order Studies to work with Dr. J.S. Nye at the Center for International Affairs of Harvard University, 1974-75.

Dr. Michael Loux, assistant professor of philosophy, will present a paper at the meeting of the American Philosophical Association in Chicago on "Aristotle on Transcendental Ambiguity." At the same convention Dr. Ralph McInerney, professor of philosophy, is commenting on a paper on "Supposito and Quantification in Ockham," Dr. A. Edward Manier, associate professor of philosophy, is commenting on a paper on "Fitness Models in Selection Theories" and Dr. Vaughn R. McKim, associate professor of philosophy, is commenting on a paper on "Factuality and Modality in the Future Tense."

Dr. A. Edward Manier, associate professor of philosophy, presented a paper entitled "Darwin's Use of Metaphor" at a seminar on the Conceptual Foundations of Science at the University of Chicago April 26. Dr. Manier also spoke on "Scientific Revolutions and Social Change" for the Department of Philoso-

phy at Indiana University, Bloomington.

Dr. John J. McDonald, assistant professor of English, is one of 14 young scholars awarded a post-doctoral fellowship from the American Council of Learned Societies in a national competition. The awards are designed to assist the recipients to enlarge their range of knowledge by study in fields outside their present areas of specialization. Dr. McDonald's project is "Study in American sculpture, 1820-1860."

Dr. Michael V. McIntire, associate professor of law, presented a paper entitled "Implementing Technology for Environmental Enhancement -- The Legal Component of an Engineering Education," to the Institute of Environmental Sciences April 4.

Dr. John O. Meany, professor of Graduate Studies in Education, was invited to participate in an International Conference on the "Voluntary Control of Internal States" sponsored by the Research Department of the Menninger Foundation and the Transpersonal Institute. The Conference was April 30-May 4 at Council Grove, Kansas.

Dr. Basil R. Myers, chairman of the Department of Electrical Engineering, was the key-note speaker at the 16th Midwest Symposium on Circuit Theory, University of Waterloo, Waterloo, Ontario, Canada on April 12. The title of his address was "Autonomy and Diversity in Higher Education."

Dr. Peter J. Naus, assistant professor in psychology, and Dr. John F. Santos, professor of psychology, will co-direct a series of conferences which began April 28 that deal with "Government, the Family and the Aging." Four additional conferences will be devoted to other aspects of this topic in the Summer and Fall. Dr. Santos discussed "The Problems of the Old in the Land of the Young" with a group from Sacred Heart Parish April 8. Both Drs. Naus and Santos have organized and presented a series of special workshops related to the problems and care of the elderly to volunteer workers and religious in Elkhart who are working with needy older persons. On May 9, Dr. Santos presented a paper and chaired a symposium on "Artifacts in Psychological Research" at the Rocky Mountain Psychological Association meeting in Las Vegas, Nev.

Mr. Enrico Plati, assistant professor of architecture, was in charge of the Video Workshop for the "Film Festival on the Built Environment" at Columbia University April 16-21.

Dr. Francis H. Verhoff, assistant professor of chemical engineering, delivered a lecture entitled "Mass Balance, Stoichiometry and Kinetics for Natural Water Modeling" at the University of Akron on April 6, 1973.

office of advanced studies

Notes for Principal Investigators

Submission of Proposals

The Office of Research and Sponsored Programs is anxious to be of service to all members of the faculty and staff of the University in connection with all phases of sponsored programs except for the specific intellectual input which is properly the responsibility of the principal investigator. Frequently, because of departure from our simple procedures, some difficulties, embarrassments, and misunderstandings occur. We wish to avoid such occurrences as much as possible. To this end, we remind the members of the faculty and staff of the University of the following:

Transmission of Proposals

Where the proposed sponsor is a government agency, the transmission will be from the Vice President for Advanced Studies or Assistant Vice President for Research and Sponsored Programs directly to the proposed sponsor by mail.

Where the proposed sponsor is a private agency or individual, the transmission of the proposal will be similarly made, although occasionally a more personal form of submission involving the principal investigator may be used to maximize the probability of approval.

On occasion, faculty members may wish to submit their proposals to private individuals, organizations, and foundations through the University's Office of Public Relations and Development. Such proposals are also to follow the normal channel to the Office of Advanced Studies, which will review for all approvals and then transmit to the Office of Public Relations and Development. To alert the Office of Advanced Studies (OAS), an appropriate remark for this special processing should appear on the proposal routing form. The Office of Public Relations and Development will process such proposals only after the proposal has been reviewed by the Office of Advanced Studies.

Preliminary Inquiries

At times, a preliminary inquiry to a private source on the possibility of support is more appropriate than the submission of a formal proposal. An abstract of the proposed project and budget details should first be submitted through established academic channels to OAS. Further, to avoid interfering with proposals which the University may already have before private sources, OAS will obtain formal clearance on identified private sources before submission of inquiries. In every case, copies of correspondence with prospective private sponsors should be transmitted to OAS.

Information Circulars

National Endowment for the Humanities Grants for Bicentennial-related Activities for the Humanities

NO. FY73-60

At a news conference at the American Revolution Bicentennial Commission (ARBC), the National Endowment for the Humanities (NEH) accepted a transfer of funds in the amount of \$200,000 from the ARBC for support of NEH's Bicentennial-related program activities. The National Endowment for the Arts and the National Science Foundation each received a similar amount for their respective Bicentennial activities.

Dr. Ronald Berman, Chairman of the Humanities Endowment, commented on the transfer of funds: "The National Endowment for the Humanities is delighted to be participating in this pilot program of Bicentennial activity. We regard it as a good example of the type of inter-agency cooperation that is essential to the success of the Bicentennial celebration. The fact that the money was raised wholly from private sources and is totally separate from any Federally-appro-

priated funds indicates the enthusiasm and interest which the private sector of the population has for Bicentennial activities. This private support is, naturally, a prerequisite to the Endowment's involvement in the American Revolution Bicentennial."

Many of the projects currently funded by the Endowment are in some way connected with the American Revolution; it is anticipated that their number will increase as the nation approaches its Bicentennial. The funds transferred to NEH from the ARBC will be used to support these projects. Any Bicentennial activities supported by the Endowment, however, will be extensions of its customary activities and will be conducted through the usual grant-making processes of the Endowment.

Since a serious recognition of the Bicentennial will require just the kind of intelligent nationwide exploration of America that the Endowment was created by Congress to foster, NEH is encouraging the submission of applications for projects which bring the humanities to bear on serious study of the American experience from colonial times to the present, with particular -- but not exclusive -- emphasis on the period surrounding the founding of the nation. Projects supported with the funds transferred from the ARBC must have national or regional significance and should be operational during or before 1976. Grant amounts must be matched dollar-for-dollar from non-Federal sources, and individual awards will not normally exceed \$25,000. Examples of types of projects eligible for support include museum exhibits, seminars, projects and activities within both the public and specialized media, development of curricula and publishable materials, and awards for community, municipal, state or regional activities which will serve the objectives of extending public understanding of the role of the humanities in the growth of the nation, their impact on today's society, and their potential for the future of the nation.

Information regarding the usual grant-making processes of NEH may be obtained from the Office of Research and Sponsored Programs.

National Endowment for the Humanities Senior Fellowships, 1974-1975

NO. FY73-61

ELIGIBILITY

For experienced scholars, teachers, writers, or interpreters of the humanities who have produced significant work. Applications are encouraged from persons with broad interests in the humanities as well as from scholars working in specialties. Applications may come from college and university faculty

members, but also from others whose occupations engage them as interpreters of the humanities.

SCOPE OF SUPPORT

Includes, but is not limited to, the following: language, both modern and classical; linguistics; literature; history; jurisprudence; philosophy; ethics; comparative religion; archaeology; the study of the history, criticism, theory, and practice of the arts; those aspects of the social sciences which have humanistic content and employ humanistic methods; and the study and application of the humanities to the human environment, with particular attention to the relevance of the humanities to the current conditions of national life.

PURPOSE AND PRIORITIES

The purpose of these awards is to help experienced humanists further develop their abilities by providing support for uninterrupted study. The work undertaken with a fellowship may be study or research within the applicant's special interest, or it may be general study in some other field that will help the applicant better understand his own field, enlarge his competence, and become a more broadly informed humanist. During this period of the Bicentennial observance of the American Revolution, the Endowment has a special interest in studies relating to the Revolutionary era and to the philosophical and social foundations of the Revolution and the establishment of our nation. This interest is directed not only to studies of the Revolutionary era itself, but also to studies of the origins and historical development of that era's ideals and institutions. Proposals to study the ways in which these ideals and institutions respond to the demands of the modern world are particularly encouraged.

REQUIREMENTS

Fellows must devote full time to their fellowship study. They may not hold other major fellowships or grants during tenure, except sabbaticals or grants from their own institutions. Small supplemental grants are permitted if justified.

STIPEND: \$1,500 per month, maximum
TENURE: 6 to 12 months
DEADLINE: June 18, 1973
ANNOUNCEMENT: mid-November, 1973

ADDITIONAL INFORMATION

The Endowment also has programs of Fellowships for Younger Humanists and Fellowships for Junior College Teachers. For information about these programs, additional information about the Senior Fellowship program, or application materials, write to the

Division of Fellowships
National Endowment for the Humanities
806 15th Street, N.W.
Washington, D.C. 20506

National Science Foundation Bicentennial Program

NO. FY73-62

The National Science Foundation (NSF) has received \$200,000 from the American Revolution Bicentennial Commission (ARBC) to support planning of Bicentennial activities emphasizing the role of science and technology in the nation's past, present and future.

The NSF was one of three agencies which received \$200,000 each from ARBC under an interagency agreement. The funds are to be awarded as grants to organizations and agencies participating in the Bicentennial celebration. The other agencies which received ARBC grants are the National Endowment for the Humanities (see NO. FY73-60) and the National Endowment for the Arts. Funds awarded under these programs must be matched by the recipients with non-Federal funds.

The ARBC is an agency of the Federal Government established to plan and coordinate a year-long celebration during 1976 of the nation's 200th anniversary. The celebration will be national in scope and is planned to include three themes: Heritage, dealing with the past; Festival USA, dealing with the present; and Horizon, dealing with the future.

While the NSF program will give special attention to the Horizon theme, it will consider project proposals in all areas. The projects must be responsive to the NSF objectives of strengthening science and the public's understanding of it and they must be operational during or before 1976. The program will encourage projects or activities which give special consideration to youth, minority or ethnic groups.

In accordance with policies established by President Nixon, events in the Bicentennial must involve local, state or regional leadership and, where possible, have a continuing value and use after the celebration year of 1976.

The program provides funding for projects which focus on increasing public awareness of the scientific process, demonstrating the role of science and technology in our culture and life style, illustrating the relationship between people and their environment, and providing a view of the future and alternatives for a public looking toward Century III, this country's third century.

Examples of projects which may be eligible for support under the NSF program are the planning and development of exhibits, scholarly works, motion picture and television presentations, radio broadcasts, conferences, colloquia, seminars, curricular support activities at levels of education including adult programs, and research which

may serve the objectives of the program.

There is no additional information presently available in the Office of Research and Sponsored Programs. Interested persons can contact this office (Extension 7378) and we will inquire at NSF. Please reference this circular and NSF News 73-143.

Graduate School

National Science Foundation Grants for Improving Doctoral Dissertation Research in the Environmental Sciences

NO. FY73-GS23

Purpose

These grants are intended to improve the scientific quality of doctoral dissertations in the earth, atmospheric and oceanographic sciences by making possible the use of larger quantities of data, data of better quality from sources that otherwise could not be exploited, and technically more advanced means of acquiring and analyzing data that can ordinarily be afforded by the student or his department. It is also hoped that the time required for the completion of dissertations will be reduced.

Applications will be judged on the basis of scientific content and originality, and awards will be made only when it is clear that they are required to develop a dissertation of high scientific content.

Funds may be used for such items as travel to specialized libraries, museums, or field research locations; sample survey costs; costs of specialized equipment; purchase of computer time only where an appropriate machine is not available in the institution; purchase of microfilms and other forms of data; and for field research expenses. Textbooks and journals cannot be purchased with dissertation research grant funds, and funds may not be used for typing or reproduction of the student's dissertation. These funds may not be used as a stipend. Support for living expenses while conducting the research should be sought from other sources (including NSF fellowships and traineeships). Requests for expense or per diem allowances for periods when the student is away from his home base for research purposes should be appropriately adjusted to take account of this rule, and must be carefully justified, in terms of living costs. No funds can be provided for dependents of students.

Application Procedures

Applications may be made on behalf of a

graduate student who is at the point of initiating dissertation research, though proposals may be submitted prior to the student's completion of all requirements for doctorate except the dissertation. The application should be submitted by the dissertation advisor, department chairman or chairman of the departmental committee on doctoral degrees. One application may be on behalf of several candidates provided the budget and other information relevant to each candidate are set out as separate parts of the proposal.

Contents of Application

Each application should contain (a) a description of the research, including the plan of work, or project design, and its scientific significance (approximately 1,000 words); (b) a statement of the items for which funds are requested and their estimated costs with an explanation, if necessary, of their relevance to the research; (c) a list of other financial aid received, applied for, or anticipated during the award period; (d) a time schedule for the research including the date funds will be required, and (e) biographical data on the student and his educational background, especially any special skills, training and experience directly relevant to his dissertation. Awards may be requested for a period up to twenty-four months.

It should be emphasized that items (a) and (b) should clearly show why award of the requested funds would result in research of higher scientific quality, would allow earlier completion, or would make possible research on a subject of scientific concern which otherwise could not be investigated.

Except for these and other appropriate minor modifications, the proposals and grants are subject to the same requirements as are research proposals by faculty members for their own research. These are explained in the NSF booklet, Grants for Scientific Research which can be obtained in the Office of Research and Sponsored Programs, Extension 7378.

Submission Procedures

Applications should be submitted by the University to the Division of Environmental Sciences, National Science Foundation, Washington, D.C. 20550. Five copies of doctoral dissertation research grant applications are necessary, one of which should be endorsed by the student, the dissertation advisor, the department chairman, and an official authorized to sign for the institution. No special forms are needed. Applications may be submitted at any time. Four months should be allowed for normal processing, but the Foundation's decision will be announced as promptly as possible.

Grants Administration

Awards will be made to the institution with the chairman or advisor designated as "project director." Grants will be awarded for periods up to twenty-four months. Financial accounting is required from the business office of the institution. A report of the research accomplished (which may be a copy of the dissertation abstract or of a publication deriving from it) is required at the end of the grant period. No indirect costs are allowable and no cost-sharing is required for dissertation research grants.

Current Publications and Other Scholarly Works

ARTS AND LETTER HUMANISTIC AND SOCIAL STUDIES

History

Chroust, A.-H. 1973. Aristotle's alleged 'revolt' against Plato. Journal of the History of Philosophy 11:91-94.

Modern and Classical Languages

Rubulis, A. 1973. Latviesu dzeja angliiski. Laiks 25(26, 2378):3.

Theology

Fiorenza, E. 1972. Women saints and today's women. The Tablet, December 7: 10 M.

Fiorenza, F. 1973. Wende zur Innerlichkeit. Katholizismus und neuere katholische Theologie in den USA. Evangelische Kommentare 6(February): 93-99.

ENGINEERING

Aerospace and Mechanical Engineering

Ariman, T., M.A. Turk, and N.D. Sylvester. 1973. On pulsatile blood flow. Transactions of the Society of Rheology 17(1):1-21.

Chemical Engineering

Luks, K.D., J.P. Kohn, and D. Cordeiro. 1973. A process for extracting high molecular weight hydrocarbons from a solid phase in equilibrium with a liquid hydrocarbon phase: solubility-selectivity behavior of certain organic groups. AIChE Journal 19(1):186-187.

Verhoff, F.H., and K.R. Sundaresan. 1973. Mass flux coupling by confined equilibrium reaction. Canadian Journal of Chemical Engineering 51:59-66.

SCIENCE

Chemistry

Bottei, R.S., and R.J. Boczkowski. 1973. Electrochemistry of triphenylgermanium halides. Journal of Organometallic Chemistry 49:389-407.

Pasto, D.J., and A.F.-T. Chen. 1973. Cycloaddition reactions of substituted vinyl-

cyclopropanes with 4-phenyl-1,2,4-triazoline-3,5-dione and chlorosulfonylisocyanate. Tetrahedron Letters, pp. 713-716.

Pasto, D.J., A.F.-T. Chen, L.A. Paquette, and G. Ciuraru. 1973. Electrophilic addition reactions of alkenylidenecyclopropanes. Preprints of General Papers, Division of Petroleum Chemistry, Inc., American Chemical Society 18(1):131-135.

Closing Dates For Selected Sponsored Programs

Agency	Programs	Application Closing Dates
National Endowment for the Humanities	Senior Fellowships for 1974-1975	June (mid), 1973
U.S. Office of Education	Community Service and Continuing Education Programs	June 30, 1973

documentation

Faculty Promotions

Editor's Note: The following promotions were announced May 8 by Rev. Theodore M. Hesburgh at the annual President's dinner.

To Emeritus

Hugh P. Ackert, Aerospace and Mechanical Engineering
Paul C. Bartholomew, Government and International Studies
Wesley C. Bender, Marketing
James A. Corbett, History
James Dincolo, Accounting
Rev. A.L. Gabriel, O. Praem., Mediaeval Institute
William H. Hamill, Chemistry
Walter M. Langford, Modern and Classical Languages
Archie J. MacAlpin, Geology
Paul E. McLane, English
Alexander A. Petrauskas, Physics
Devere T. Plunkett, College of Arts and Letters
Rev. Edward S. Shea, C.S.C., Modern and Classical Languages
Boleslaw Szczesniak, History

To Professor

Michael J. Crowe, General Program of Liberal Studies
James M. Daschbach, Aerospace and Mechanical Engineering
Nicholas F. Fiore, Metallurgical and Materials Science
Randolph J. Klawiter, Modern and Classical Languages
Eugene J. Leahy, Music
Victor W. Nee, Aerospace and Mechanical Engineering
Tom T. Sasaki, Sociology and Anthropology
William D. Shephard, Physics
Erhard M. Winkler, Geology

To Tenure

J. Kerry Thomas, Chemistry
Rev. Tjaard G. Hommes, Theology
Michael V. McIntire, Law School
Joseph W. Scott, Sociology and Anthropology

To Associate Professor

David L. Appel, Marketing
John G. Beverly, Accountancy
Walter J. Gajda, Jr., Electrical Engineering
John J. Kozak, Chemistry
Rev. Jean LaPorte, Theology
Stanley H. Masters, Economics
John E. Matthias, English
Carl W. O'Neill, Sociology and Anthropology
Julian R. Pleasants, Microbiology

Maurice E. Schwartz, Chemistry
Francis H. Verhoff, Chemical Engineering
Thomas A. Werge, English
Thomas L. Whitman, Psychology
Robert W. Williamson, Jr., Accountancy

To Assistant Professor

Richard L. Bergman, Speech and Drama
Mary Lynn Broe, Collegiate Seminar
Kenneth E. Goodpaster, Philosophy

To Librarian

Dolores W. Tantoco

To Assistant Librarian

Linda L. Hildebrand

Twenty-Five Years of Service (1948-1973)

Edward F. Barrett, Law School
Rev. Laurence G. Broestl, C.S.C., Studies Abroad Program and Modern and Classical Languages
Rev. A.L. Gabriel, O. Praem., Mediaeval Institute
Herbert L. Johnston, Philosophy
Francis M. Kobayashi, Research and Sponsored Programs and Department of Aerospace and Mechanical Engineering
John L. Magee, Radiation Laboratory and Department of Chemistry
Charles E. Parnell, Modern and Classical Languages
Richard J. Thompson, College of Arts and Letters
Erhard M. Winkler, Geology

Minutes of the Academic Council Meeting April 12, 1973

I. Faculty Affairs Committee:

Father Burtchae11 opened the meeting by announcing the Faculty Affairs Committee of the Board of Trustees had met recently and discussed the text of the Academic Manual as it had been approved by the Academic Council.

Father Burtchae11 introduced Professor Harvey Bender, secretary of the Faculty Affairs Committee, who briefly discussed the purpose of the Committee and made a few observations about the recent meeting. Faculty members on this committee in addition to Professor Bender are: Professors John J. FitzGerald, Matthew A. Fitzsimons, Norman B. Haaser, James E. Robinson, and Joseph A. Tihen. Members of the Board of Trustees at that meeting were: Father Burtchae11, Mr. John B. Caron, Mr. Paul E. Foley, Dr. Rosemary Park, chairman of the committee, and Mr. Edmund A. Stephan, chairman of the board. The evening before the meeting the Trustees were invited to faculty homes for dinner and to meet with other members of the faculty. The committee spent a full day reviewing the Manual and prepared some suggested amendments to be presented to the Academic Council. Professor Bender explained the chief purpose of this committee is to serve as a liaison between the faculty and the Board of Trustees.

On behalf of the committee, Father Burtchae11 presented several amendments to the text of the Manual. These amendments, all of which were approved, specify: in the promotion procedure the Provost is to consult with the Associate and Assistant Provosts, the Vice President for Advanced Studies, and the Deans; that faculty are to be available to students for that further kind of tutelage for their personal development which ranges beyond what is strictly academic; that ordinarily any amendments desired by the Board of Trustees will be referred by the board in the first instance to the Academic Council for its action.

II. A University Policy on Child-bearing Leave:

A proposed University policy on child-bearing leave was presented to the Council on behalf of the Steering Committee. Dr. William Burke, assistant provost, presented some background. He stated a survey was taken of several representative universities to see what kind of policy they had. In 1970-71 most universities were striving to prepare satisfac-

tory policies. Bernice Sandler of the American Association of Colleges was consulted as were H.E.W. and O.E.O. Finally a draft was prepared and submitted to a University committee. The result is the statement presented to the Council on behalf of the Steering Committee. It was further pointed out that to conform to accepted guidelines it was essential and basic that child-bearing must be considered on a par with physical disability for purposes of leave.

In the discussion that followed reaction generally was favorable; some of the discussion was concerned with clarification; an amendment to change the period of three weeks leave with pay at time of delivery to a period of time to be recommended by the attending physician was defeated.

The policy as presented and approved by the Council appears as Attachment I to these minutes.

III. A University Policy on Professional and Family Relationships:

A proposed University policy on professional and family relationships was presented to the Council on behalf of the Steering Committee.

In the discussion some thought the policy as stated was too narrow, that it should not be restricted only to spouses or close relatives. The opinion was expressed that there are other relationships, e.g. professor and student or two persons with the same research grant, that could create conflict of interests problems. The policy, it was thought should be less restrictive in its language. An amendment to include the sentence, "There should be no presumption against employing two members of the same family in one academic department" was defeated 21-19.

The policy as presented and approved by the Council appears as Attachment II to these minutes.

IV. A Faculty Senate Resolution:

The Council began consideration of a resolution passed by the Faculty Senate on March 6, 1973:

Resolution: The Faculty Senate requests that the Academic Council, either separately or jointly with the Senate, petition the Fellows of the University to elect six faculty of the University of Notre Dame to the Board of Trustees.

Since the hour was getting late, the meeting was adjourned before and decision on this resolution was reached. Discussion on this matter will continue at the next meeting of the Academic Council.

Respectfully submitted,

F. L. Brown, Jr.

(Rev.) Ferdinand L. Brown, C.S.C.
Secretary to the Academic Council

Attachment I University Policy on Childbearing Leave

A full-time faculty member whose pregnancy or delivery of child entails medical complications serious enough to constitute physical disability is entitled to a leave of absence as prescribed in the Academic Manual, Article III, Section 11.

Even when such physical disability is not present, she has a right to three weeks leave with pay at the time of delivery. She should advise her departmental chairman well enough in advance to allow for her duties to be fulfilled by other colleagues.

Further, she may request a leave of absence for an entire academic semester. Except for three weeks during that period she receives no salary, but continues to qualify for fringe benefits and other faculty rights.

Untenured faculty members may claim a one-year extension of the appointments and/or a similar extension of their untenured status for each period of child-bearing. Instructors have a right to the latter extension only. These extensions will be granted whether or not a semester leave has been taken. In the case of an assistant professor in her first

appointment, such an extension cannot be construed to oblige the University to offer her a subsequent three-year appointment.

All the above refers to members of the Teaching-and-Research Faculty. The same rights are available to other faculty members except that the discretionary leave of absence without pay is for a period of six months, rather than an academic semester.

A similar policy obtains for all other full-time employees of the University, including administrators and staff. When physical disability is indicated, the rules for any sick leave apply. Otherwise, the employee may claim a three week leave with pay, and/or a six month leave without pay.

Attachment II University Policy on Professional and Family Relationships

It is the policy of the University to consider all qualified persons for employment. It is also important that collaboration among colleagues not be intruded upon by personal, rather than professional, considerations. Therefore the approval of the Office of the Provost or the Office of the Vice President for Business Affairs, depending on the type of employment, will be required prior to employment:

- (1) Where a prospective employee is related to a University employee who would be his or her administrative superior.
- (2) Where a prospective employee is related to a University employee in the department to which he or she will be assigned if employed.
- (3) Where a prospective employee is related to a University employee and the two would have a close working relationship if the prospective employee were employed.

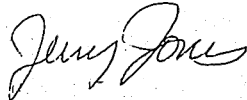
Faculty members should neither initiate nor participate in institutional decisions involving a direct benefit (appointment, promotion, tenure, salary, leave of absence, etc.) to their own relatives.

Journal of the Faculty Senate

April 11, 1973

- 1) The meeting was called to order at 7:35 P.M. by the Chairman. There were 28 Senators and one graduate student representative present.
- 2) The minutes of the March 6, 1973 meeting were approved as published in the Notre Dame Report #14, page 341.
- 3) There were no standing committee reports. Professors Robinson and Tihen reported on a meeting of the Faculty Affairs Committee of the Board of Trustees in which the Academic Manual proposed by the Academic Council was discussed. Several minor amendments are to be suggested to the Academic Council as a result of this meeting. The Senate took no position on these amendments.
- 4) Professor James Danehy was nominated for the Advanced Student Affairs Committee. This nomination will be forwarded to the Graduate Council.
- 5) Seven faculty members were nominated for three positions on the Student Life Council and four faculty members were nominated for two positions on the Faculty Affairs Committee of the Board of Trustees. These candidates will be presented to the faculty for election by an election committee to be appointed by the Chairman.

Respectfully submitted,



Gerald L. Jones
for James Daschbach, Secretary

Security and Traffic Advisory Board

Report II -- 1973

PREAMBLE

The second annual University of Notre Dame Security and Traffic Advisory Board was convened on November 17, 1972 for study of information on security and traffic problems. The conclusions and recommendations of the Board are presented here to the University for its consideration.

The Board reviewed the activity of the 1972 Security and Traffic Advisory Board and adopted that body's priorities as this year's goals and guidelines. These priorities are:

- 1) That security and traffic policy should be implemented in such a way that the maximum personal safety of each member of the community is assured.
- 2) That the pastoral and natural beauty of the campus should be maintained and, preferably, improved.
- 3) That policies should be suggested with an awareness of the serious economic difficulties which the University faces.
- 4) That the policies should be as fair as possible to every segment of the community.
- 5) That the policies should attempt to provide a situation wherein movement in and around the campus is as convenient as possible to all members of the community.

The Board Members believe the conclusions and recommendations which follow are in concert with these priorities.

CAMPUS SECURITY

The Board reviewed the study of the 1972 Security and Traffic Advisory Board in regard to campus security, met both with the Dean of Students and with the Director of Security, and obtained information and data from other sources. This Board concurs with the March 26, 1973 Report of the Rules Committee of the Student Life Council in their finding that, while the campus experienced occasional periods of thefts and assaults, the state of security on the Notre Dame campus is better than either comparable university campuses or neighboring urban communities.

This good record can be improved upon only through the thorough cooperation of all members of the University community, by each individual understanding that he or she has a definite part in the total security of the community. Suspicious persons or activities should be reported promptly to the Security Department. Only in this manner can the Security Officer serve the community to best advantage.

To supplement current security operations, the Board recommends consideration of a campus-wide Emergency Reporting System as proposed by the Bell Telephone Company for speed and efficiency in reporting emergencies and for economy of operation in upgrading security protection on campus. Should security problems continue to escalate, the Board believes this system can provide a low-cost method of increasing campus security coverage while giving visible assurance of greater protection to campus residents.

At an annual cost equal to approximately one and one-half additional security officers this Emergency Reporting System would provide 75 reporting stations on campus connected to the Security Department's control center, thus permitting instantaneous contact with the Security Dispatcher. Such a network of reporting stations would greatly enhance 24-hour surveillance and protection by both the Security and Fire Departments of the University.

In addition, security of persons and possessions at night is directly related to adequate lighting. The University has inadequate and imbalanced lighting in many areas of the campus which should be corrected. Aesthetics is important in the consideration of campus illumination and for this reason it is recommended that a professional consultant be employed to recommend an appropriate system for the University.

ON-CAMPUS PARKING

The crux of on-campus parking is an aesthetic one. Since there is ever increasing pressure to create more paved parking areas on the campus proper, the Notre Dame community, consisting of students, staff, faculty, and administrators, must decide how this issue should be resolved within the priorities set forth by this Board. At present, the limited number of on-campus parking spaces is not equitably distributed, nor does it appear that it could be short of a lottery system. The current flow of traffic on campus, much of which results from the use of campus parking areas, also presents a hazard for pedestrians and detracts from the natural beauty.

The Board would like to recommend that there be no on-campus parking for anyone (students, staff, faculty or administrators), but it would seem that such a plan would be just and workable only if it applied to everyone. The only exceptions would be for C.S.C., faculty or staff members who reside permanently on campus (i.e., provide parking spaces at their places of residence only), for those with a physician-certified physical handicap, and for all on-campus residents moving onto or from the campus at semester break days and vacation periods. The possibility of allowing one-day passes in exceptional circumstances, provided these are arranged in advance should be considered. In order to enforce such a restriction of on-campus parking it would probably be necessary to ticket and collect fines for violations involving automobiles belonging to Notre Dame students or employees. Properly stickered staff and faculty automobiles could be allowed unchallenged access (possibly limited to certain early morning and late afternoon hours) to drop off and pick up employees.

The Board recommends that in order to provide parking spaces for those automobiles presently authorized to park on-campus, a new 300 car permanent parking facility should be created northwest of the ROTC building (where there is presently an improved cinder lot) to serve staff, faculty, and golfers. Dorr Road exiting onto U. S. 31 could be reopened, provided there would be no access to the inner campus roads via automobile from this lot. Further, the capacity of the parking area on Juniper Road across from the Memorial Library should be increased by 360 spaces in order to effectively reduce on-campus vehicular traffic.

This Board has discussed the possibility of a shuttle bus service. Such a service is considered debatable since any point on campus is less than three blocks from one of the proposed or presently existing off-campus parking areas. It would represent a substantial ongoing expense just for the convenience of delivering people to their places of work.

Analysis by the Board established there are approximately 600 authorized vehicles on campus. The study indicated the minimum initial cost of establishing additional parking on the perimeter of the campus would be between \$90,000 and \$110,000. If the University decided to utilize the shuttle bus plan, an estimated \$30,000 would be required annually.

OTHER TRAFFIC AND PARKING PROBLEMS

The Board recommends the following action with regard to existing traffic hazards on the Notre Dame campus.

1. Excessive speed is not easily controlled on the campus due to the lack of straight ways on which traditional speed timing can be affected. In lieu of expensive radar or electrical timing devices, it is recommended that road "dips" be employed at intervals throughout the campus to deter excessive speed. The advantage of road "dips", as opposed to road "bumps", is one of convenience to snow removal.
2. Certain members of the University community persist in disregarding the "Stop" signs on Lake Road at the ROTC building and on Old Juniper Road at The North Dining Hall. The Board recommends enforcement of these signs. The implementation of road "dips" at these points might be appropriate and sufficient.
3. The traffic problem at the confluence of Dorr Road and Notre Dame Avenue at the Main Circle has been greatly aided by the relocation of the Main Gate. It is recommended, however, that analysis be given to methods of additional safety precautions for pedestrian and vehicular traffic at that intersection.
4. The University currently operates with separate fine structures for students and employees. Thus, there is apparent unrest among the students, despite the economic advantages, generally, of the fine system applied to them. It is recommended that a single schedule of fines be implemented for the entire

University community.

5. There is a significant amount of pedestrian, as well as vehicular, traffic on the University campus. It is recommended for safety that adequate lighting be installed on Dorr and Lake Roads from the Main Gate to the East Gate.
6. There is a frequent bottleneck on the drive to the Administration Building from Lake Road at Lewis Hall. It is recommended that some simple modification be made on that road to allow for a one or two space unloading lane or area. However, "parking" should not be permitted there.
7. The small hill at the Infirmary Parking Lot on Lake Road creates a hazard for oncoming traffic (also due to the narrowness of the Lake Road at that point), and for vehicles entering and exiting from the drive to the Administration Building that passes Lewis Hall. This is due to the blind-spot created by the hill. It is recommended that road dips be installed to slow traffic movement at this point. Lake Road is also unduly narrow at points along Saint Mary's Lake.
8. It is recommended that those roadways that are not currently identified by name be so identified. Erection of appropriate road identification signs would facilitate direction of pedestrian and drivers unfamiliar with the campus.

CONSENSUS

The Board members wholeheartedly urge consideration of eliminating parking on campus, as detailed earlier. If such a plan is not implemented immediately, or in supplement to such action, the Board recommends the following.

1. Long range planning should include removal from the interior campus of the Bookstore, Gilbert's, Purchasing Department, Personnel Department and any other facility that necessitates regular traffic from outside the campus community. Their placement on an exterior roadway, with ample parking, to give access both to the University community and visitors would prove convenient for everyone without the necessity of vehicular entry to the interior of the campus for these services.
2. Implementation of parking fees for use of either prime or all interior campus parking would likely reduce the demand for such spaces and tend to establish perimeter campus parking as the norm for all employees.
3. In the event parking is not removed from the campus immediately, continuing study should be given to the reduction of on-campus parking through the establishment of fair priorities in a system of allotting use of on-campus parking facilities.
4. The walkway created by the removal of the parking areas on Old Juniper Road at Farley and Breen-Phillips Halls could be improved by more aesthetic and functional measures. It is suggested that the posts and cables be replaced by an aesthetic "break" to create a more inviting walkway and one that would be more suited to proper snow removal.

SECURITY AND TRAFFIC ADVISORY BOARD

This Board has been in existence for two years. It is the consensus of the members that this Board can best serve the University through recommendations to the Administration of policies for consideration with the following changes.

1. Staggered two-year terms should be established for membership to assure some degree of continuity.
2. Specific instructions should be given this group to achieve maximum results. Alternatively, next year's Board could be directed to suggest a more definitive charge.
3. This body should be more appropriately titled a "Committee." It does not possess Board type authority.

SECURITY AND TRAFFIC ADVISORY BOARD

D. Jerry McGlynn (Chairman)
Law Student and Security Department

Patrick F. Cahill
MBA Student

James T. Cushing
Associate Professor of Physics

Mrs. June H. McCauslin
Director
Office of Financial Aid

Carmella M. Rulli
Supervisor
Faculty Steno Pool

Brother Kiernan Ryan, C.S.C.
Assistant Vice President for Business Affairs

Gregory S. Smith
Student
Student Government Judicial Coordinator

Minutes of the Meeting of the University Committee on Research and Sponsored Programs February 6, 1973

In attendance: (Elected members) Prof. Cornelius P. Browne, Prof. Philip J. Gleason, Prof. John J. Kennedy, Prof. David T. Link, Prof. Ruey-Wen Liu, Prof. William T. Liu, Prof. James L. Massey (Chairman), Prof. Howard Saz, Prof. Ralph E. Thorson, Prof. Kwang-Tzu Yang; (Ex-officio members or their representatives) Dr. John J. FitzGerald, Dr. Robert E. Gordon, Dr. Stephen D. Kertesz, Dr. Francis M. Kobayashi, Dr. John L. Magee, Dr. Stuart T. McComas, Dr. D.T. Plunkett, Dr. Morris Pollard, Rev. Jerome J. Wilson, C.S.C.; (Observer) Mr. James C. Fogarty.

I. Minutes of Previous Meeting

Line 5 under Part III page 4 should be corrected to read "The recent policy which appeared in the Provost's letter of Oct. 1, 1971 (N.D. Report #2) was discussed." Dr. Massey also indicated that only Appendix 1 would not be published in the N.D. Report. With these corrections the minutes were approved.

II. Request for Observer Status for Library Representative

The Library requested and received observer status for future meetings.

III. Proposed UCRSP Statement on University Recognition of Research

At the Previous Meeting of this committee considerable concern was expressed that the Provost's letter of Oct. 1, 1971 was being interpreted in some quarters of the University as emphasizing the importance of teaching to the exclusion of research and publications in measuring faculty contributions. A subcommittee consisting of Professors Stephen D. Kertesz, William Liu and John J. FitzGerald was then established to draft a statement representing this body's opinion on the importance of research. Professor Kertesz representing the subcommittee read the recommended statement. It read as follows:

The Committee for Research and Sponsored Programs, as the Advisory Committee on University Research, expresses continuing concern about the importance of faculty research and publication on this campus. It is hoped that this re-statement will assure the maintenance of appropriate balance between teaching and research in the evaluation of academic performance for appointment, promotion and tenure considerations.

See Appendix I.

After much discussion, the statement of the subcommittee was adopted.

IV. Report of Subcommittee on Faculty Research Grants Program

Professor Pierce, the chairman of the subcommittee, was absent due to illness. Professor Gleason presented the report for him. He stated that the subcommittee reviewed 13 proposals. Out of these, nine were recommended for support. Of those approved, suggestions were made on modification of the proposed budgets for two of the projects. Of those rejected, two were turned down as being inappropriate. The subcommittee felt more explicit guidelines were necessary. A lengthy discussion ensued.

The basic issues were if, how, and in what amount should this program be funded. Dr. Gordon explained that it was currently not in the University budget. Should it be? It was noted that this and the O'Brian program were the only source of seed money for research. Members of the group pointed out other considerations:

- 1) The program demonstrates that the University is interested in the faculty,
- 2) It is probably a good investment,
- 3) It encourages young faculty, and
- 4) It helps develop a research base

It was generally agreed that the actual merits have not been carefully evaluated since follow up to date had been sketchy. A motion was made and seconded to defer action until more complete data were available. This item was scheduled for the next meeting.

V. Report of Subcommittee on Review of Existing University Policies on Research and Sponsored Programs

Professor Link indicated that his subcommittee is still involved with the analysis of the material. Although he solicited suggestions from members of the committee, to date he said he had received none. He indicated that his group would have statements drawn up by the end of the year.

VI. Proposed University Policy on the Use of Human Subjects in Research

Professor Thorsen gave a brief report on the current status of the policy statement. Due to the late hour, it was deferred until the next meeting.

VII. Report of Vice President for Advanced Studies

See Appendix 2.

Appendix I

January 30, 1973

Professor James L. Massey
Chairman, Committee for Research and Sponsored Programs
University of Notre Dame
Notre Dame, Indiana 46556

Dear Professor Massey:

The Committee for Research and Sponsored Programs at its meeting of Dec. 19, 1972 appointed an ad hoc subcommittee consisting of Professors John J. FitzGerald, Stephen D. Kertesz and William T. Liu to prepare a statement on the role of research and publication in the academic performance at the University of Notre Dame.

Since the role and nature of research is different in various colleges, departments and institutes of the University, the ad hoc subcommittee recommends the acceptance of the following statement of general nature:

The Committee for Research and Sponsored Programs, as the Advisory Committee on University Research, expresses continuing concern about the importance of faculty research and publication on this campus. It is hoped that this re-statement will assure the maintenance of appropriate balance between teaching and research in the evaluation, promotion and tenure considerations.

Sincerely,

Stephen D. Kertesz
Chairman of the Subcommittee

Appendix II

Report of the Vice President for Advanced Studies

Summary of Awards Received and Proposals Submitted:

The Summary for the period July 1 to Jan. 31, 1973 with comparison to the previous year, is appended (Attachment A).

The noticeable in earlier summaries for this fiscal year are still present: a larger number of awards for lesser amounts of money; an increase in the number of proposals submitted with a significant increase in the amount requested.

When one examines the details of the Awards Received in FY73, in comparison with FY72, the following is to be noticed:

We have received five more Research awards for
\$256,000 less dollars.

We have received one more Facilities award for
\$11,500 more dollars.

We have received two less Education program awards for
\$74,000 less dollars.

While in the Service Program area we have a total of six more awards for
\$217,000 more dollars than for a comparable period in FY72.

Washington Trends:

The President's budget message heralds a new round of reductions in programs affecting higher education. We have not yet "bottomed out" in Science and Technology and in educational support of all fields.

Research support at NIH and NSF in programs with a known history of support of basic research is barely receiving a cost of living increase. Much of the "increase" is merely a carry-over of FY73 impounded funds to be spent, or again impounded, in FY74. For example, the NSF budget request for FY74 is \$579.6 million, while the total budget for FY74 is projected at \$641.5 million. The difference, \$61.9 million, is a carry-over of unspent FY73 funds.

Similarly, the NIH budget request while appearing to have a modest decrease over FY73, has, since 1972, actually been reduced by \$250 million. Some sources are estimating a 50 per cent reduction in NIH ability to fund new proposals. Continuations will apparently not be affected drastically.

Educational programs and general institutional support are suffering the greatest cutback. NSF proposes to reduce graduate student support by 4.8 million and the institutional grant program by \$2.0 million. When compared with funds actually spent in FY72, the proposed FY74 budget represents a reduction of slightly more than 50 per cent in both programs.

For NIH, the FY74 budget for fellowships and training addresses ongoing commitments only. There will be no new awards and all programs are to be eliminated when existing commitments are met. Funds for the NIH general research support will be reduced from \$50 million in 1972 to 9.5 million in 1974.

There are some bright lights on the horizon. The proposed budget for the National Endowment for the Humanities and that for Art will almost double (\$81.5 million to \$153.0).

Applied and developmental research funds are increasing, as well as funds for basic research in selected target areas: cancer and cardio-vascular research.

Unless there is some substantial change in the Executive-Congressional relations, I believe that the Presidential budget request is essentially what we will be living with in FY74. The President has announced his intention of holding Federal spending to \$250 billion in FY73 and \$270 billion in FY74.

Attachment A

Summary of Awards Received and Proposals Submitted for the Period July 1, 1972 to January 31, 1973

<u>AWARDS RECEIVED</u>		
<u>Category</u>	<u>Number</u>	<u>Amount</u>
Research	74	\$ 2,624,164
Facilities and Equipment	12	166,860
Educational Programs	23	196,993
Service Programs	7	218,613
Total	116	\$ 3,206,630

<u>PROPOSALS SUBMITTED</u>		
<u>Category</u>	<u>Number</u>	<u>Amount</u>
Research	113	\$ 9,096,166
Facilities and Equipment	11	265,949
Educational Programs	22	1,343,339
Service Programs	2	101,000
Total	148	\$10,806,454

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

	<u>July 1, 1971 to January 31, 1972</u>		<u>July 1, 1972 to January 31, 1973</u>	
	<u>No.</u>	<u>Amount</u>	<u>No.</u>	<u>Amount</u>
Awards recieved	106	\$ 3,407,614	116	\$ 3,206,630
Proposals submitted	135	\$ 7,895,216	148	\$10,806,454

Financial Aid Provided for Undergraduate Students Academic Years 1971/72 and 1972/73

Type of Aid Provided	Academic year 1971/72 Summary			Academic year 1972/73 Summary		
	No. of Students	Average Award	Total Amount	No. of Students	Average Award	Total Amount
SCHOLARSHIPS - UNIVERSITY ADMINISTERED						
From Endowed Funds of University	618	848	524,433	651	877	570,853
From Current Contributions	243	1,125	273,303	244	1,145	279,292
Total	861	924	797,736	895	950	850,145
OUTSIDE SCHOLARSHIPS						
State Scholarships Received	406	868	352,517	393	961	377,620
Brought to University-Variou	368	834	298,499	387	821	317,845
Total	764	852	651,016	780	892	685,465
Total Regular Scholarships	1,625	891	1,448,752	1,675	923	1,545,610
ROTC AWARDS						
Air Force	82	2,314	189,759	74	2,463	182,264
Army	86	2,241	192,748	95	2,437	231,492
Navy	162	2,201	356,570	172	2,418	415,948
Total	330	2,240	739,077	341	2,433	829,704
TOTAL ALL SCHOLARSHIPS	1,955	1,119	2,187,829	2,016	1,178	2,375,314
GRANTS-IN-AID, REMISSIONS, ETC.	344	2,445	841,021	399	2,405	959,721
UNIVERSITY PART-TIME EMPLOYMENT	1,335	530	706,963	1,339	519	694,436
TOTAL	3,634	1,028	3,735,813	3,757	1,073	4,029,471
FEDERAL ASSISTANCE PROGRAMS						
National Defense Student Loans	894	620	554,700	868	668	580,050
Educational Opportunity Grants	174	868	151,050	164	933	153,000
College Work-Study (Federal %)	97	432	41,926	87	537	46,680
Total	1,165	642	747,676	1,119	697	779,730
OTHER LOAN ASSISTANCE						
USAF-Institutional Guar. Loans	17	1,035	17,600	4	1,000	4,000
State Guaranteed Loans	1,258	1,234	1,552,029	1,273	1,321	1,682,215
Various Other Loans	43	1,339	57,250	62	1,445	89,610
Total	1,318	1,234	1,626,879	1,339	1,326	1,775,825
GRAND TOTALS	6,117	998	6,110,368	6,215	1,060	6,585,026
Unduplicated No. of Students Aided	3,612			3,562		
Unduplicated Average Aid Provided		1,691			1,849	
Total Undergraduate Enrollment	6,439			6,556		
Percent of Undergraduates Aided		56.1%			54.3%	

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1971/72 and 1972/73

Dean Joseph C. Hogan
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notre dame report

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