

'77-'78

notre dame report

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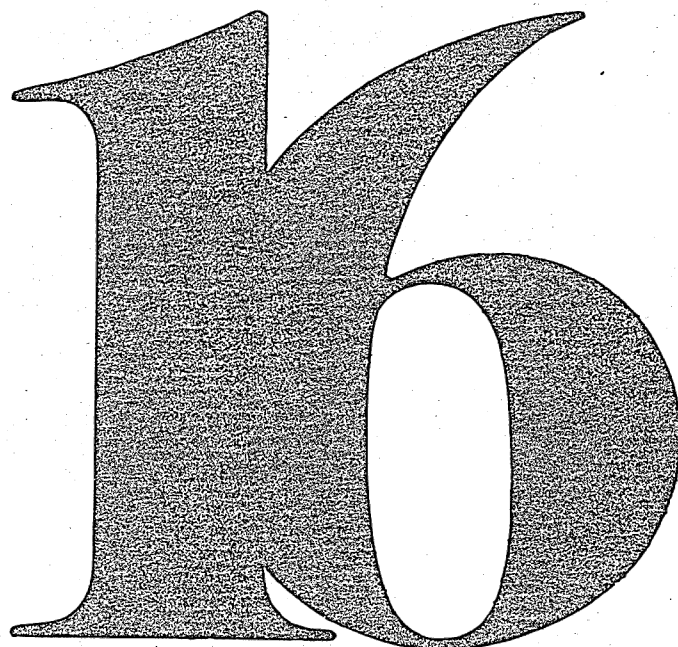
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the university

Campus Energy Conservation

The officers of the University, at their meeting on March 10, 1978, adopted a resolution calling for the implementation of a campus wide energy conservation program. The goal of this program is a minimum 20 per cent reduction in energy consumption.

This action was taken not only in response to the recent state wide energy situation, but also in response to projected cost increases for fuel and purchased utilities. It is estimated that even with the 20 per cent reduction in consumption, the increased cost for fuel and purchased utilities for 1978-79 will amount to \$575,000 or approximately \$70 per student.

The implementation of the Energy Conservation Program is under the direction of Rev. James L. Riehle, C.S.C. Father Riehle, working with the Energy Conservation Committee, will establish and monitor programs to accomplish the desired results. A monthly report of energy consumption by building is presently in use. This report will continue to be distributed throughout the University on a monthly basis.

ND Freshmen Rate High

According to the College Boards' Admissions Testing Program national survey last fall of incoming freshmen, the typical enrolled freshman at Notre Dame has a 3.71 overall grade point average in high school, and almost three in four incoming students were in the top 10 per cent of their graduating classes. The average grade point for "prospective applicants" (had his or her test scores sent to an institution's admissions office) to all four-year private institutions in the nation was 3.16, with about one in four ranking in the top 10 per cent of their graduating classes.

Nationwide, 56 per cent of the prospective applicants to private, four-year colleges and universities were women, while Notre Dame's figure was 28 per cent. While 80 per cent of these applicants were from public schools, Notre Dame's Class of 1981 has 60 per cent from public schools. Notre Dame freshmen were also found more likely to plan post baccalaureate work than the national average for private institutions, and they were more likely to have participated in high school varsity athletics, held a major office in a high school student organization and received a high school honor or award.

The average income for the parents of enrolled Notre Dame freshmen was \$32,000, about \$11,000 above the national average for parents of prospective applicants to private institutions of higher learning.

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Campaign for ND' Gifts

A year after launching, Notre Dame's \$130 million development program has achieved \$85.6 million, or two-thirds of its goal. A total of 33,522 gifts and commitments have been made by individuals, foundations, corporations and estates.

The campaign seeks to double the University's \$108 million endowment by adding \$92 million. A recent ranking of American colleges and universities had Notre Dame 24th in size of endowment. The campaign seeks \$29.3 million for physical facilities and \$8.7 million for current use funds. Overall, 53 per cent of the endowment goal, 73 per cent of the physical facilities goal, and 86 per cent of the current use goal have been achieved. In addition, \$8.1 million has been given outside these categories. The University has been particularly successful in attracting endowment to underwrite professorial chairs at \$800,000 each. Some \$17.6 million toward a \$32 million goal in this area has been raised.

Payroll Savings Plan

As an extra service to employees, the University offers a payroll deduction for the purchase of United States Savings Bonds to help make savings regular and convenient. The purchase of Series E bonds through automatic payroll deduction provides a systematic savings plan which guarantees 6 per cent interest, compounded semi-annually, when the bonds are held to their five year maturity.

If you would like to participate in the payroll savings plan, please complete an enrollment card authorizing deductions and send it to the Personnel Department. Authorization cards can be obtained from your departmental supervisor, the offices of the academic deans, or the Personnel Department. For more information please contact your supervisor or the Personnel Department.

Memorial Library Hours May 16--June 18, 1978

1st and 2nd floors

Open: Monday - Saturday 8 a.m. - 5 p.m.
Closed: Sundays

4th through 13th floors (Tower)

Open: Monday - Saturday 8 a.m. - 10 p.m.
Sunday 1 p.m. - 10 p.m.

The building will be closed May 29 (Memorial Day).

The Research Libraries will be open Monday through Friday 8 a.m. - noon and 1 p.m. - 5 p.m. They will be closed Saturdays and Sundays.

All libraries will return to the Summer Session schedule on Monday, June 19.

faculty notes

Honors

Rev. Robert J. Austgen, C.S.C., director of the Summer Session, was elected president of the North Central Conference on Summer Schools at the recent April meeting in Chicago.

Dolores Warwick Frese, assistant professor of English, has been appointed as a panelist/consultant to a newly established Youth Projects program sponsored by the National Endowment for the Humanities.

Rev. Theodore M. Hesburgh, C.S.C., President of the University, was listed second most influential American in religion and third most influential American in education by U.S. News World Report in their annual survey of "Who Runs America."

A. Murty Kanury, associate professor of aerospace and mechanical engineering, has been invited to the membership of the Fire Performance Tests Task Group of the Research Subcommittee of the American Society for Testing and Materials (ASTM) E-5 Committee. Professor Kanury has also been invited to join an advisory group to assist the U.S. Defense Civil Preparedness Agency in formulating its research program on fires, blasts and blast-damaged environments.

David J. Ladouceur, assistant professor of modern and classical languages, has been awarded a National Endowment for the Humanities grant to participate in a research seminar on the Social and Economic History of the Roman Empire to be held at Duke University this summer.

John W. Lucey, associate professor of aerospace and mechanical engineering, has been elected Vice Chairman for 1978-79 to the Illinois-Indiana Section of the American Society of Engineering Education.

Rodolpho Sandoval, assistant professor of law, is one of 33 finalists out of over 2,000 applicants for the 1978-79 White House Fellowships, established to provide outstanding Americans with firsthand experience in the U.S. government process. President Jimmy Carter is expected to name the final 14 to 19 winners after personal interviews are conducted by a national commission.

Thomas R. Swartz, associate professor of economics, was elected First Vice President of the Midwest Economics Association in April.

Activities

"One Earth Week" was held at Notre Dame April 10-15 sponsored by the International Students Organization. Speakers included Yu-Ming Shaw, assistant professor of history, "United States and the Tangle of the Two Chinas," April 11; and A. Peter Walshe, professor of government and international studies, "Southern Africa in Crisis," April 13.

Joan Aldous, Kenan professor of sociology, spoke on "Of Time and Family" at Saint Mary's College on April 19.

Frank J. Bonello, associate professor of economics, served as a discussant at a session on Consumer Finance at the Midwest Finance Association meetings, Chicago, April 6. Also he presented a paper with T.R. Swartz, associate professor of economics, and W.I. Davisson, professor of economics, entitled "TUCE: Trouble with Utilizing a Common Examination" at the Midwest Economics Association Meetings, Chicago, April 7.

James J. Carberry, professor of chemical engineering, delivered the Kelly Lecture at Purdue University, April 20, on "Catalytic Oxidation Reaction Engineering."

Fabio B. Dasilva, associate professor of sociology and anthropology, presented the papers entitled "Nostalgia, a Sphere and Process of Contemporary Ideology," and "Misleading Discourse and the Message of Silence, an Adornian Introduction to Villa-Lobos," at the annual meeting of the Southwestern Sociological Association, held in Houston, Tex., April 12-15.

Msgr. John Egan, special assistant to the President, was the keynote speaker on "Action in Ministry" at the Social Welfare Conference of the Daughters of Charity in St. Louis on April 20.

Nicholas F. Fiore, chairman and professor of metallurgical engineering and materials science, delivered a paper entitled "Micro-structural Effects on Hydrogen Solubility in High Alloys" at the 19th Annual American Institute of Aeronautics and Astronautics/American Society of Mechanical Engineers (AIAA/ASME) Conference on Structural Dynamics and Materials held in Washington, D.C. on April 3-5. Co-authors of the paper were A. Atrens, assistant faculty fellow of metallurgical engineering, R. Coyle and M. Jolles, assistant professor of aerospace and mechanical engineering.

Dolores Warwick Frese, assistant professor of English, presented an illustrated slide lecture on "Problems of Narrative in the Unicorn Tapestries" at the Medieval Studies Sections of the annual meeting of the Michigan Academy at Eastern Michigan University on March 17.

Animesh Ghoshal, assistant professor of finance, presented a paper entitled "Multinational Investment and the Development of an Export Economy," at the 10th Annual Liberian Studies Conference held at Boston University, April 7.

Norman J. Girardot, assistant professor of theology, was conference chairman of "The Scholarly and Literary Worlds of Mircea Eliade" held at Notre Dame April 12-14. Frederick J. Crosson, O'Hara professor of philosophy, participated in the panel discussion "Mircea Eliade: The Scholarly and Literary Perspectives."

Philip Gleason, professor of history, presided over a session devoted to "Ethnoreligious Diversity on the Great Plains" on April 7 at a conference on "Ethnicity on the Great Plains," sponsored by the University of Nebraska-Lincoln. On April 8 Professor Gleason served as chairman-commentator of a panel devoted to 20th century Catholic Social History at the spring meeting of the American Catholic Historical Society held at Seton Hall University, East Orange, N.J.

John A. Halloran, assistant professor of finance, presented a paper entitled "A Theoretical Model of the Impact of FHLB Advances on the Cost and Availability of Funds at S & Ls" at the Tri-University (Notre Dame, Indiana, Illinois) Financial Workshop on April 14 in Indianapolis.

James M. Johnson, assistant professor of finance, presented a paper entitled "The Nature and Significance of Trend Betas" at the Faculty Forum held at Notre Dame on April 19.

Mitchell Jolles, assistant professor of aerospace and mechanical engineering, presented a paper entitled "Microstructure and Hydrogen Solubility in High Alloys," at the 19th AIAA/ASME Structures, Structural Dynamics and Material Conference in Bethesda, Md., April 3-5.

David J. Ladouceur, assistant professor of modern and classical languages, presented a paper entitled "The Parthian Passages in Josephus' Bellum Iudaicum: A Study in Graeco-Jewish Apologetics" at the Greek, Roman and Byzantine Conference on March 31 in New York City.

Lawrence H.N. Lee, professor of aerospace and mechanical engineering, presented a lecture entitled "Quasi-Bifurcation in Dynamics of Elastic-Plastic Continua" at the University of Illinois, Chicago, on April 19.

Kenneth Milani and James L. Wittenbach, associate professors of accountancy, presented a paper entitled "A Survey of Taxpayer Awareness and Understanding of Certain Federal Income Tax Provisions" at the Midwest American Accounting Association Convention held in Chicago on April 6-8.

Thomas J. Mueller, professor of aerospace and mechanical engineering, presented a talk entitled "Smoke Visualization of Subsonic Flows" at the 5th Annual Midwestern Universities Fluid Mechanics Retreat, April 14, at the Geneva Center, Rochester, Ind.

Larry K. Patterson, associate professional specialist in the Radiation Laboratory, presented a paper entitled "Radical Processes in Lipids. Radiation Studies in Model Systems" at the Processes on Organized Molecular Systems Conference held at Deutsche Bunsengesellschaft für Physikalische Chemie, Munich, West Germany, April 10-12.

Irwin Press, associate professor of sociology and anthropology, held a seminar on "Health Systems as Part of Social Systems" at the University of Chicago Medical School on March 28.

Konrad Schaum, chairman and professor of modern and classical languages, served as a consultant to the Department of Modern Foreign Languages at Jackson State University, Jackson, Miss. on March 15-17, sponsored by the National Endowment for the Humanities in Washington, D.C.

W. Robert Scheidt, associate professor of chemistry, was an invited participant in a workshop for Science Educators-Advances in Scientific Information Retrieval held at Chemical Abstract Services, Columbus, Oh., April 4-7.

James H. Seckinger, associate professor of law, participated in an Advocacy Teachers Training Session, National Institute for Trial Advocacy, at the Harvard Law School, Cambridge, Mass., April 14-16.

Penny Van Esterik, assistant professor of sociology and anthropology, gave a lecture on Sex Roles in Anthropological Perspective for the American Scene-- a cultural series, Saint Mary's College, March 15. She also presented a paper on "A Cultural Interpretation of Ban Chiang Painted Pottery: Symmetry and Symbolism," at the Association for Asian Studies, Chicago, March 31-April 2.

Robert Vecchio, assistant professor of management, presented a paper entitled "The Relationship Between Leader Effectiveness and Leader General-Intelligence" at the Midwest Business Administration Association meetings held in Chicago, April 5-7.

Robert W. Williamson, chairman and associate professor of accountancy, was an invited participant at the 1978 Ernst & Ernst Seminar on Audit Sampling held in Cleveland on April 5-7.

office of advanced studies

Information Circulars

Additional information on all circulars listed below may be obtained by calling Ext. 7378, 7432, 7433.

Weizmann Institute of Science Postdoctoral Fellowships

No. FY78-158

Type:

Postdoctoral fellowships for fundamental and applied research in the natural sciences at the Weizmann Institute of Science in Israel.

Eligibility:

Citizens of any country may apply. Candidates for Junior Postdoctoral Fellowships must have a Ph.D. or equivalent research experience. Applicants for Senior Postdoctoral Fellowships must have at least three years of postdoctoral or equivalent research experience in addition to the doctorate.

Financial Data:

A Junior Postdoctoral Fellowship provides a stipend of IL 16,000, plus allowances for up to four dependents. The stipend is tax-free in Israel and may additionally provide an allocation for travel for the Fellow only.

A Senior Postdoctoral Fellowship provides a stipend of IL 21,000, plus allowances for up to four dependents, is tax-free in Israel and may additionally provide an allocation for travel. Also, rent-free housing will be provided.

It is not intended that either of these fellowships shall be held concurrently with full fellowship from another source, but sabbatical pay or other partial support is allowable.

Duration:

Twelve months, although shorter periods are possible but exceptional.

Deadline:

November 15 for fellowships tenable during the following academic year.

For further information and application write to:

Academic Secretary
Weizmann Institute of Science
P.O. Box 26
Rehovot, Israel

Brookhaven National Laboratory Research Associateships

No. FY78-159

Type of Research Associateships:

Research in the fields of physics, chemistry, biology, medicine, applied science and mathematics.

Purpose:

To promote fundamental and applied research in science and technology.

Eligibility:

Unaffiliated scientists and engineers who have recently received their doctoral degrees.

Financial Data:

Value of Associateships ranges from \$11,000 to \$14,000.

Duration:

Tenable at Brookhaven National Laboratory for one year, and can be renewed for one year.

Deadline:

None. However, applications should be submitted in the spring for awards beginning in September.

For further information and application write to:

Office of Scientific Personnel
Brookhaven National Laboratory
Upton,
Long Island, New York 11973
Telephone: (516) 345-3336

Center for Theoretical Studies University of Miami The Annual J. Robert Oppenheimer Memorial Prize for Outstanding Contributions to the Theoretical and Natural Sciences and the Philosophy of Science

No. FY78-160

Type:

An award for outstanding contributions to theoretical science.

Purpose:

To recognize outstanding contributions to the theoretical natural sciences - physics, chemistry, biology, mathematics and the philosophy of science.

Eligibility:

The work for which a person is nominated must have been done in the decade preceding the award of the prize, although it may be extended to research done previously whose importance is only recognized during this period. The contribution may be a theory, original idea, prediction or explanation of a natural phenomenon or work which is crucial to further theoretical progress.

Financial Data:

The prize will consist of a cash award, a gold medal and a citation detailing the achievements of the winner. The recipient will be invited to the Center for Theoretical Studies, expenses paid, to receive the prize. It is hoped that the recipient would deliver one or a series of lectures on his work.

Amount of Support:

\$1,000.

Nomination:

Nominations may be made by heads and members of recognized institutions of higher learning and research.

For further information write to:

Dr. Behram Kursunogly, Director
Center for Theoretical Studies
University of Miami
P.O. Box 249055
Coral Gables, Florida 33124
Telephone: (305) 284-4455

Deadline:

November 1 of the year preceeding the award of the prize.

The Helen Hay Whitney Foundation Postdoctoral Research Fellowship Program

No. FY78-161

The Helen Hay Whitney Foundation supports research on the problem of rheumatic fever, rheumatic heart disease and basic biomedical research.

Eligibility:

Candidates who hold the M.D., Ph.D. or equivalent degree and are seeking beginning postdoctoral training in basic biomedical research are eligible. Applications from established scientists or advanced fellows will not be considered. The fellowships are designed for early postdoctoral research training, and, as a rule, candidates should be under 35 years of age. Applicants who have already had one year's postdoctoral laboratory training at the time of application will usually not be considered. An exception may be made for those who have less than two years of such training and are planning continued training in a new research area with a different mentor. Nor will the Foundation consider applicants who plan tenure of the fellowship in the same laboratory in which they have already received extensive predoctoral or postdoctoral training; the aim of the program is to broaden postdoctoral training and experience.

Stipend and Research Allowance:

The stipend is \$10,000 per year, plus \$500 annual increment, plus \$500 for each dependent, with provision for increase of \$500 for each additional dependent during tenure. An annual allowance towards research expenses of \$1,000 is given to the Fellow's laboratory. Travel expenses to location are allowed.

Duration:

The fellowship is normally for a period of three years. Requests for fellowships for one year are not considered.

Starting Date:

July is the usual starting date, but with approval another date may be chosen.

Deadline:

August 15, 1978.

Filing of Application:

Application forms may be requested from the following:

Miss Caroline R. Stanwood
Administrative Director
The Helen Hay Whitney Foundation
1230 York Avenue
New York, New York 10021

National Institute of Education Educational Equity Research Grants Program

No. FY78-162

The National Institute of Education has announced an Educational Equity Research Grants Program with areas of consideration in:

- a. Educational Equity Theories
- b. Desegregation Studies
- c. Multicultural/Bilingual Education
- d. Barriers to Women's Educational Equity

Awards made under this Program will not exceed 12 months in duration.

A total of 40-50 awards averaging \$20,000 - \$25,000 are expected to be made during Fiscal Year 1978 (October 1, 1977-September 30, 1978).

The deadline date for submitting applications under this Program Announcement is May 31, 1978. Proposals must be received by the NIE Proposal Clearinghouse by 4:30 PM on that date in order to be considered.

A copy of the guidelines is available in the Office of Advanced Studies - Division of Research and Sponsored Programs.

1979-80 Senior Fulbright-Hays Program Opportunities for U.S. Colleges and Universities to Invite Visiting Professors

No FY78-163

Program:

Grants are offered under the Fulbright-Hays Program for scholars from the areas listed below to serve as visiting professors and scholars-in-residence at U.S. colleges and universities in 1979-80:

- Africa
- American Republics
- Asia/Pacific
- Near East/North Africa
- East Europe
- USSR

Interested institutions may submit proposals to invite scholars for an academic term or year to teach and serve as resource persons in:

- Area studies programs
- Interdisciplinary programs which focus on issues of international concern
- Courses in which the participation of a scholar from abroad would be desirable

Proposals for sharing a scholar between departments and/or professional schools, two neighboring institutions or within a consortium are especially welcome.

Institutions may request by name scholars in whom they are particularly interested, or request that Fulbright agencies abroad nominate scholars in desired fields for university consideration.

Visiting professors will receive a Fulbright-Hays grant which provides round-trip international travel, a maintenance stipend and medical insurance. Inviting institutions are expected to provide supplemental funding.


Deadline:

October 15, 1978.

For application forms and detailed information, write to:

Council for International Exchange of Scholars
Eleven Dupont Circle, Suite 300
Washington, D.C. 20036
Telephone: (202) 833-4950

Or contact Dr. Paul M. Mellema, Extension 3720 or 7212.



National Endowment for the Humanities Fellowships for Independent Study and Research

No. FY78-164

Fellowships for Independent Study and Research are for scholars, teachers and other interpreters of the humanities who can make significant contributions to humanistic thought and knowledge. Their purpose is to provide time for uninterrupted full-time study and research.

Applications may come from college and university faculty members, scholars working in specialties and others who work in the humanities. Applications are welcome both from established scholars and from others of ability and promise who have not achieved wide recognition for their work.

Applicants must have completed their professional training. Persons who have entered their professions without advanced degrees are eligible to apply, but degree candidates and persons seeking support for work leading toward degrees are not.

Teachers at undergraduate colleges and at junior and community colleges who are primarily interested in increasing their understanding of the subjects they teach in order to improve their teaching are encouraged to apply to the Endowment's program of Fellowships in Residence for College Teachers.

Fellows must devote full time to their fellowship studies. They may not hold other major fellowships or grants during tenure, except sabbaticals and other grants from their own institutions.

The scope of Endowment support includes, but is not limited to, the study of the following: history, philosophy, languages, linguistics, literature, archaeology, jurisprudence, history and criticism of the arts, ethics, comparative religion and those aspects of the social sciences that employ historical or philosophical approaches. This last category includes cultural anthropology, sociology, political theory, international relations and other subjects concerned primarily with questions of value rather than with quantitative matters. The Endowment continues its interest in studies of the relationships between human values and science and technology.

The application deadline is June 1, 1978.

General Services Administration National Archives and Records Service National Historical Publications and Records Commission Publications Program

No. FY78-165

The national historical publications program is intended to ensure the dissemination and more general availability of documentary source material important to the study and understanding of U.S. history. Projects should therefore be based upon material of widespread interest among scholars, students and informed citizens. Documents should have historical value and interest that transcend local and State boundaries. In carrying out this program, the aim of the Commission is to promote the highest quality of scholarship without undue interference or control. The National historical publications program is a cooperative effort of the Federal Government and the scholarly community.

Letterpress publication projects reproduce in print the text of the papers of outstanding citizens of the United States and other documents that may be important for an understanding and appreciation of the history of the United States. The projects involve collecting, compiling, editing and publishing such papers or documents either comprehensively, as is being done with the Papers of Thomas Jefferson, or selectively, as with the Papers of Daniel Webster. Publication is either letterpress only or letterpress supplemented by microform. Microform publication will be discussed below.

Microform publication projects involve the arrangement and microcopying (on roll film, fiche, etc.) of papers of national significance. A requirement of the grant is that the grantee will make available to institutions, scholars and students all positive prints and finding aids resulting from such filming projects on a nonprofit basis. Copies need not be deposited with the Commission, but all such publications should be reported to the National Union Catalog of Manuscript Collections and other national and regional guides.

The Commission considers applications from university and other nonprofit presses for subventions for printing and manufacturing costs in publications that have been formally endorsed by the Commission. Grants not exceeding \$10,000 per volume are recommended in order to reduce by the amount of the subvention the financial losses anticipated by the presses in publishing volumes considered essential to the Commission's program. The granting of a subvention is intended to encourage the highest standards in the production of volumes, particularly the quality of paper and ink. Only a limited number of subvention grants are available annually.

The Commission also offers a limited number of annual fellowships in advanced editing of documentary sources for American history. Each fellow spends 1 year in training with a Commission-approved, specially selected documentary editing project in American history. Fellows receive practical editing experience in all facets of historical editing, including transcription, annotation, copyediting and proofreading. At present, stipends are \$11,000. There is no expense allowance.

General Services Administration
National Archives and Records Service
National Historical Publications and
Records Commission Records Program

No. FY78-166

Through its national historical records program, the National Historical Publications and Records Commission encourages a greater effort at all levels of government and by private organizations to preserve and make available for use those records, generated in every facet of life, that further an understanding and appreciation of American history. In the public sector, these historical records document significant activities of State, county, municipal and other units of government. In the private sector, historical records include manuscripts, personal papers and family or corporate archives that are maintained by a variety of general repositories as well as materials in special collections relating to particular fields of study, including the arts, business, education, ethnic and minority groups, immigration, labor, politics, the professions, religion, science, urban affairs and women. In addition to supporting projects relating directly to a body of records, the Commission may also support projects to advance the state of the art, to promote cooperative efforts among institutions and organizations, and to improve the knowledge, performance and professional skills of those who work with historical records.

Records program grants are not intended to replace support from other sources for historical records projects; rather, they are intended to supplement and expand such projects throughout the country.

The Commission has chosen to give initial priority to projects designed to salvage or save from imminent destruction records of undoubted historical value that may be lost irretrievably if immediate action is not taken to preserve them. As the Commission gains experience with the range of project proposals, other kinds of projects may be designated special emphasis projects. Regardless of the special emphasis projects, the Commission will, at the same time, give consideration to the support of other projects, as described below.

Applicants should attempt to place project proposals within the general categories described below in relation to purpose and type of applicant. It should be noted that terminology relating to records varies considerably throughout the Nation. The use of terms by the Commission to define its national historical records program is not intended to eliminate any generally accepted professional or technical activity from consideration.

Proposals generally will be evaluated in relation to the known or anticipated importance of the records for research, the need for the application of the proposed project techniques to the records involved, the availability of qualified professional and technical staff, the likelihood that there will be significant accomplishments by the end of the project period and, with certain projects, the likely impact on the preservation or use of historical records elsewhere in the State, region or Nation.

Project categories by purpose are:

- Survey and Accessioning Projects;
- Preservation and Reproduction Projects;
- Records Use Projects;
- Archival Techniques Projects; and
- Feasibility Projects.

Projects by Type of Applicant are:

- State Institutional Projects;
- State Cooperative Projects;
- Regional Projects; and
- National Projects.

Questions regarding classification of projects as State, regional or national should be referred to the Commission staff. It is the Commission's policy that borderline cases will be considered State projects and, therefore, be submitted through the State Advisory Board.

The William H. Donner Foundation, Inc.
Administration in the Arts

No. FY78-167

Background:

The performing and visual arts are subject to a host of pressures that make them increasingly reliant upon strong administrative leadership and carefully planned systems for their survival. At a time of unprecedented popularity, the arts are faced with a widening gap between income earned from audiences and endowments on the one hand, and rapidly increasing expenses on the other. This gap calls for arts administrators possessing a combination of business acumen and artistic sensitivity, administrators who can effectively control expenses and explore alternative ways of increasing income while simultaneously maintaining the artistic vitality and quality that is the lifeblood of successful arts organizations.

Objectives:

1. The establishment of pilot training programs for those who seek careers as professional managers of the performing arts, museums and public arts agencies.
2. The development of improved arts management systems and practices that are replicable on a regional or national scale.

During the past two years the Foundation has especially focused on training opportunities for professional arts managers. During 1978 the Foundation will attempt to identify and examine areas of the arts in which the establishment of professional training opportunities seems to promise significant impact, especially in the art museum field.

Support:

Ranges from \$20,000 - \$35,000.

The Foundation does not offer stipends for study, research, travel or other activities if requested solely by individuals.

Deadline:

Proposals are considered by the Board of Trustees at meetings usually held in May, October and January. Initial approach should be by a letter of inquiry describing the program, including a budget. If the proposed program is of interest, the applicant will be invited to submit a detailed proposal.

The Woodrow Wilson International Center for Scholars Wilson Center Fellowships

No. FY78-168

Scope:

Men and women accepted for appointment as Wilson Fellows come from scholarly backgrounds in the social sciences, natural sciences and humanities as well as from careers in law, journalism, business, diplomacy and government and other professions and occupations. Fellows are selected through two broadly defined divisions and four programs. The Division of Historical and Cultural Studies is devoted to research in all of the fields encompassed by the humanities and the liberal and creative arts, and especially welcomes proposals relating the concerns of these areas of inquiry to contemporary life. The Division of Social and Political Studies is designed to accommodate proposals in the fields of government and international relations, jurisprudence, sociology, economics, anthropology, psychology and other related disciplines.

The Kennan Institute for Advanced Russian Studies and the Latin American Program support advanced research on Russia and the USSR and on Latin America and Caribbean, respectively. The International Security Studies Program is concentrating on projects in decision making, bureaucratic interaction, threat perception and the use of history as an instrument of policy analysis. The Environmental Studies Program welcomes projects that examine the premises of environmental conservation, regulation and politics, both nationally and internationally.

Eligibility:

Men and women with outstanding capabilities and experience from a wide variety of backgrounds in academia, journalism, government, etc., are eligible for support. For academic participants eligibility is limited to the postdoctoral level, and normally it is expected that academic candidates will have demonstrated their scholarly development by the publication of some major work beyond the Ph.D dissertation. For participants from other fields (law, diplomacy, journalism, government, international organizations, the creative arts and others) an equivalent degree of maturity and professional achievement is required.

Stipend:

It is the Center's policy to enable each fellow to meet, but not exceed, his or her income rate for the preceding year. Each fellow is required to take advantage of any leave, sabbatical or other funding that may be available.

Duration:

The program is residential, and fellows are expected to devote full time to their research and writing for a period of from four months to a year.

Deadline:

October 1, 1978.

For further information and application forms write to:

The Woodrow Wilson International Center for Scholars
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Current Publications And Other Scholarly Works

SCIENCE

Biology

Craig, Jr., George B.

H.A. Terwedow, Jr. and G.B. Craig, Jr. 1977. Infection of female and male *Aedes aegypti* (diptera: culicidae) with the filarial parasite *Wolbachia flexicauda*. Journal of Medical Entomology 14(4): 421-424.

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R.D. Tkachuck, H.J. Saz, P.P. Weinstein, K. Finnegan and J.F. Mueller. 1977. The presence and possible function of methylmalonyl CoA mutase and propionyl CoA carboxylase in *Spirometra mansonioides*. Journal of Parasitology 63(5):769-774.

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Closing Dates for Selected Sponsored Programs

Proposals must be submitted to the Office of Research and Sponsored Programs seven (7) calendar days prior to the deadline dates listed below.

Agency	Programs	Application Closing Dates	
Administration on Aging	Research and Development in the Field of Aging	June	15, 1978
Alcohol, Drug Abuse and Mental Health Administration	Research Scientist Development Program	June	1, 1978
Department of Labor	Manpower-Related Doctoral Dissertation Grants	June	1, 1978
Marine Mammal Commission	Marine Mammal Studies and Research	June	1, 1978
National Endowment for the Humanities	Education Programs (consultants)	June	15, 1978
National Endowment for the Humanities	Fellowship and Stipend Programs (independent study and research)	June	1, 1978
National Endowment for the Humanities	Research Programs (materials and collections)	June	1, 1978
National Institute on Drug Abuse	Developmental Training Grants in Drug Abuse	June	1, 1978
National Institutes of Health	National Research Service Awards - Individual Fellows	June	1, 1978
National Institutes of Health	Research Career Development	June	1, 1978
National Science Foundation	International Cooperative Scientific Activities (U.S./Latin American Cooperative research)	June	1, 1978
National Science Foundation	International Southern Ocean Studies Proposals	June	15, 1978
National Science Foundation	North Pacific Experiment Proposals	June	10, 1978
National Endowment for the Humanities	Summer Seminars for College Teachers	June	15, 1978
National Science Foundation	U.S. Antarctic Research Program	June	1, 1978
Uniformed Services University of the Health Sciences	School of Medicine	June	15, 1978

documentation

Faculty Senate Journal March 14, 1978

At 7:40 p.m., the chairman, Prof. Paul Conway, called the meeting to order in Room 202 of the Center for Continuing Education and asked Rev. Claude Pomerleau, C.S.C. to offer the prayer. The Journal for Feb. 16, 1978 was approved unanimously with no revisions. In the Chairman's Report, Conway first explained that the Executive Committee had looked at senate seat allocations and had made provision for the seating of one more senator (from the College of Business Administration) in order to maintain the appropriate representation proportion from the several constituencies. He also reported on communications with:

- (a) the deans, regarding elections of new members to the senate (by April 15) to fill seats which will be vacated by expiring terms;
- (b) the provost, informing the senate that he had decided not to employ a Faculty Review Committee this year in the promotions and tenure decision-process;
- (c) Joseph McGlynn of the Alumni Association, regarding future joint sessions between the Alumni Association and Faculty Senate executive committees on matters of mutual interest;
- (d) the Provost Selection Committee, interviewing the several candidates for the office of provost.

Conway also mentioned that in April the senate would be nominating persons for service on the Judicial Review Board and the Campus Life Council. Senators were asked to come prepared (with nominees' consent) for this task at the next meeting.

To accommodate a special motion, Conway then skipped to item 6 on the agenda and asked Pomerleau to report for the Student Affairs Committee. After describing briefly that committee's recent efforts on the faculty-student relations front and its meetings with the Campus Life Council and Hall Presidents' Council, Pomerleau introduced Mark Huard (of the CLC) and Chris Edelen (of the HPC). A temporary recess was declared so that Huard could address the senate. After expressing concern about and enthusiasm for improving faculty-student contacts outside the classroom, Huard suggested a plan which would allow and encourage such contacts through free meal-tickets for interested faculty. For the duration of the current semester, the University could be asked to provide 4 lunch or dinner tickets to each faculty member at an estimated maximum total cost (to the University) of \$3500. It was hoped that this move might encourage faculty and students to relate more frequently and more informally--and if the plan is successful, something more systematic for the future could be worked out. After officially reconvening the meeting, Conway recognized Prof. Albert LeMay who moved (seconded by Prof. Donald Barrett):

That the senate go on record approving the resolution that some arrangement be found allowing faculty to take a certain number of meals in the student cafeteria without charge. The Student Affairs Committee is asked to pursue this proposal through the necessary channels reporting back to the senate.

The motion passed unanimously.

Next, Prof. James Dougherty took the floor for the Joint Administration/Faculty Affairs Committee which had been formed to study the issue of faculty representation on the provost-level review of promotions and tenure. He explained the background of the issue, documenting manual revisions and the provost's procedures over the past several years. Then, noting that the Joint Committee had met only twice and had not come to a clear consensus, he made the following proposal (seconded by Prof. Sarah Daugherty):

That the Academic Manual, Article III Section 4, subsection (a) be amended as follows:

The sentence reading "The Provost, after consultation with such advisors as he may choose, submits all recommendations, both positive and negative, and including his own, to the President for final action."

--be changed to read: "The Provost formulates his own recommendations on the advice of a Council composed of: the Deans of the Colleges, of the Law School and of the Freshman Year of Studies; the Vice President for Advanced Studies; the Associate Provost; and five tenured faculty members, one appointed annually by the Provost from each College, with the approval of the Council of that college. He then submits all recommendations, both positive and negative, to the President for final action."

After adding two considerations to a one-page rationale for the motion (distributed in advance of the meeting), Dougherty invited discussion.

Prof. Irwin Press questioned the inclusion of the dean of the Freshman Year in the list of advisors and moved, seconded by Prof. Thomas Patrick, that the senate strike this reference. After a brief discussion, in which Daugherty argued that the dean of the Freshman Year represents a clear academic constituency (like the dean of the law school and the dean of Advanced Studies) the question was called and the amendment motion was defeated 4-18 (with 7 abstentions).

Conway then recessed the meeting for a ten minute coffee break, reconvening at 8:35 p.m.

Prof. Kenneth Goodpaster expressed reservations about the motion on the floor, suggesting that the institutionalization of faculty input at the provost level might ultimately weaken the influence of departmental A and P committees. Prof. Sheridan McCabe agreed, observing that new powers to overturn local decisions would tend to make those local decisions less significant. LeMay added that such a move seemed premature in any case, since Rev. Ferdinand Brown, C.S.C., has announced that he intends not to use a faculty review committee this year. Dougherty replied that the senate should act now lest it be forced to re-act later, whatever Father Brown's intentions for the current year.

Prof. John Lyon then expressed agreement with Goodpaster and McCabe, insisting that another group for candidates to pass--especially one which, unlike the deans, involved no formal accountability to the candidates--would not be a good idea. Dougherty disagreed, suggesting that avenues of accountability would be provided for via the proposed appeals procedures now pending before the Academic Council.

Daugherty then expressed doubts about the motion, noting that it "does not really get at the criterial problems" and that in general, local CAPs should be upheld. She added that administrators are usually in the best position to judge the performance of local CAPs, while faculty perspectives here might interfere more than they would help. Dougherty replied that, on the contrary, the administrative perspective might well profit from a faculty counterpoint.

Press then spoke in favor of the motion, approving the addition of "academic weight" to the provost's deliberations. He added that worries about overturning CAPs were unfounded and that no "extra" level of bureaucracy was being suggested--only important faculty input as an existing level.

Lyon cited the provost's letter of April, 1977 and asked whether it was clear that the Faculty Review Committee actually did not overturn CAP decisions.

Prof. Robert Irvine then said that the more advisors in the process, the more "at odds" they will be leaving top administrators with more freedom than ever before.

Lyon reiterated his view, emphasizing that he was not contending that deans would not reverse decisions, only that they were more accountable to their own faculty for such reversals than faculty reviewers would be. Prof. Lee Tavis replied that the deans were responsible only to their own faculty not to faculty in other colleges.

Dougherty agreed and pointed out further that the present system of informal faculty review has the very same accountability problems which Lyon sought to minimize.

At this point a motion was made by Prof. Sonia Gernes to divide the question by addressing first only the second half of the proposed new text (dealing with faculty representation). The motion to divide passed 27-1 (with one abstention). A vote was then called on the second half of the original motion and it was defeated 6-14 (with 9 abstentions). Discussion continued on the first part of the divided motion--whether the deans should be mentioned specifically in the Academic Manual. There followed several clarificatory questions and responses having to do with the exclusiveness of the list and the role of the director of libraries. Prof. Archie MacAlpin expressed the view that the provost should not have his hands tied by such specific requirements. Goodpaster observed that a very similar motion failed to pass the Academic Council once already and that there was no point in naming the advisors formally if informal advice was acceptable. Daugherty, however, favored the move, believing that it would be better to formalize what is an actual practice of the provost as matters presently stand.

The question was called and the motion defeated 3-12 (with 14 abstentions).

Dougherty then asked whether there shouldn't be a motion addressing at least the principle of faculty representation at the provost-level on promotions and tenure matters, but the sense of the group seemed to be that such a stand was not, at the moment, desirable. Conway remarked, to set the record straight, that the results of the voting on the divided motion (both halves defeated) do not entail a rejection of the principle of faculty representation--only a rejection of the specific manual revision which was debated. Further proposals might still be entertained on their merits.

Katharina Blackstead then reported for the Faculty Affairs Committee that (a) the issue discussed at the last meeting of the senate concerning the Special Professional Faculty was being reformulated with the help and advice of Profs. Don Barrett and V. Paul Kenney; (b) there would be a motion at the next meeting regarding recent questions about unemployed academicians' possible relations to the faculty; (c) a table of comparative salary information has been prepared by the FAC (see appendix). Press then suggested that this data be presented at the next Board of Trustees' meeting. Conway agreed to do this, a member of the trustees Academic and Faculty Affairs Committee.

Under new business, Conway mentioned that the senate would be asked (at the next meeting) to approve a minor bylaws revision regarding standing committee meetings.

The meeting was adjourned at 9:45 p.m.

Budget report: Period ending Feb. 28, 1978, uncommitted balance \$1,491 (78.5 per cent).

February expenditures:	Duplicating	\$37.25
	Entertainment	14.30
	Postage	1.30
	Telephone	24.00
	Total	\$76.85

Those absent but not excused: Joan Aldous, sociology; Francis J. Castellino, chemistry; John Connaughton, law; Edward J. Cronin, general program of liberal studies; Michael J. Francis, government and international studies; Norman B. Haaser, mathematics; A. Murty Kanury, aerospace and mechanical engineering; V. Paul Kenney, physics; Rev. James J. McGrath, C.S.C., biology; Arthur J. Quigley, electrical engineering; James E. Robinson, English; Robert E. Rodes, law; Raymond G. Schoen, freshman year of studies; Sr. Margaret Suerth, O.S.B., freshman year of studies; Don G. Vogl, art; Morris Wagner, microbiology.

Respectfully submitted,

K.E. Goodpaster
Secretary

Notre Dame Salary 1976-77 Compared with 1975-76 and 1974-75

Prepared by Faculty Affairs Committee.

Source: AAUP Summer Bulletin, August 1977 and August 1976

Salary and Compensation in 1976-77

	Average Compensation (in thousands) (includes salary plus fringe benefits)				Fringe Benefits as % of average salary				Median Salary distrib. (all ranks) in thousands
	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	
Big Ten	31.0	23.0	19.2	15.1	17.3	18.6	19.2	18.9	20.3
"Peer"*	30.4	22.4	18.4	14.5	15.1	15.9	16.6	13.5	19.36
Notre Dame	28.7	21.8	17.1	14.6	16.0	16.0	14.0	13.0	18.6

Notre Dame's percentile rank in average comp. among category 1 institutions

	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>
1976-77	60th	60th	40th	70th
1975-76	40th	30th	25th	40th

	Average Salary (in thousands)			
	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>
Big Ten	26.5 (+\$1700)	19.4 (+\$600)	16.1 (+\$1100)	12.7 (-\$300)
"Peer"	26.2 (+\$1400)	19.3 (+\$500)	15.8 (+\$800)	12.7 (-\$300)
Notre Dame	24.8	18.8	15.0	13.0

Salary and Compensation in 1975-76									
	Average Compensation (in thousands)				Fringe Benefits as % of average salary				Median Salary distrib. (all ranks) in thousands
	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	
Big Ten	29.3	21.6	17.9	14.2	16.5	17.7	18.5	18.2	19.0
"Peer"	28.5	21.1	17.2	14.0	15.5	16.6	16.4	15.2	18.2
Notre Dame	26.4	20.0	16.0	12.9	16.1	15.7	14.0	12.3	17.4

Salary and Compensation in 1974-75									
	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	<u>Prof.</u>	<u>Assoc.</u>	<u>Assist.</u>	<u>Instr.</u>	
Big Ten	27.3	20.1	16.5	13.1	16.2	17.3	18.0	17.9	17.7
"Peer"	26.5	19.4	15.9	13.1	15.4	16.0	16.2	14.8	16.9
Notre Dame	24.5	18.9	15.1	12.2	15.7	16.0	14.2	12.2	16.3

Major Findings Regarding the Total Compensation Package:

In 1974-75, Notre Dame median salaries were \$600 below the "peer" group and \$1400 below the Big Ten.

By 1975-76, the gap widened. Notre Dame was \$800 below the "peer" group and \$1600 below the Big Ten.

The gap has remained roughly constant, diminished by \$40 relative to the "peer" group (to \$760), and increased to \$1700 relative to the Big Ten.

* Peer Group Institutions

Northwestern	South California
Cornell	Iowa
Duke	Notre Dame
Indiana	Emory
Vanderbilt	St. Louis
Pittsburgh	

Revised University Travel Policy

(The following is the revised University Travel Policy as amended by the officers of the University. It is effective May 5. It will also appear in the next addition of the Faculty Handbook. Deletions have been indicated by cross-outs or line-outs, additions by underlining.)

University Travel

I. GENERAL

All members of the faculty, academic administration and staff attached to academic units must file with their chairman or reporting superior a Memorandum on Proposed Travel:

- 1) if their travel expenses are paid in whole or in part by University funds (i.e., grants, contracts or departmental budgets); or
- 2) if their travel is for professional purposes (i.e., consulting, academic society, committees, etc.); or
- 3) if they leave the South Bend area for personal or other reasons on any day for which their services are under contract.

Approval of a Memorandum on Proposed Travel automatically provides the traveler in categories 1 and 2 above with coverage under the University travel insurance policy.

II. OFFICIAL UNIVERSITY TRAVEL

In those instances when it is necessary or desirable that the University be represented officially (appointment of representatives being made by an officer of the University) and in cases of administrative officers traveling on University business with expenses borne by an approved travel budget, the basic policy guiding reimbursement is that one should neither gain nor lose personal funds as a result of such assignment. Each representative shall therefore be fully reimbursed for all necessary and reasonable expenses incurred, but it is understood that one will take considerable effort to maintain one's expenses at a reasonable minimum by observing insofar as possible the norms set forth in the following sections.

III. ACTIVE PARTICIPANTS AT PROFESSIONAL MEETINGS

Faculty who participate as lecturers, scheduled discussants, or major officers of an academic society will receive a subsidy for professional meetings at University expense, provided funds from other sources are not available and to the extent that departmental funds are available. Faculty should note that a per diem amount is ~~not~~ allowed by this policy. The University agrees to pay only for those expenses actually incurred under any of the items listed below. Thus, the University will cover expenses of transportation, lodging and meals according to the following schedule:

- 1) Actual cost of transportation by air, railroad or private automobile will be covered under certain conditions.
 - a. Air travel should be limited to coach or tourist class. First-class travel will be approved only when it is the only service available, or when available at the same cost.
 - b. Railroad travel during the day will be limited to coach fare. When overnight travel is necessary, first-class with roomette will be approved.
 - c. Travel by private automobile will be reimbursed only
 - 1) when it is necessary to transport equipment; or 2) when it is more economical, as for group travel; or 3) when it offers the one expedient way to reach the destination.

The University will give an allowance of \$17 cents per mile according to Rand McNally standard mileage from South Bend to the destination. This allowance is to cover gas, oil, damage, tolls, towing charges, repairs and other miscellaneous fees. A copy of the Rand McNally Mileage Book is available for faculty use in the general accounting office.

If a private automobile is used for personal convenience alone, reimbursement will not exceed the amount of air coach travel from the airport in South Bend to the airport at the destination.

~~For round-trip journeys to Chicago, actual costs of transportation up to a maximum of \$30 will be paid. Private automobile may be used at the faculty member's discretion and the maximum amount of \$30 will be paid (only to the driver of the car if more than one person travels) but toll and parking fees must be taken out of the \$30 allowed.~~

d) The University will reimburse for car rental only when no other means of transportation is available. Supplementary insurance charges on rental agreements should not be accepted. The University will not provide reimbursement for them; it will, however, pay the \$100 deductible from any accident costs.

e) Taxi fare, or the most economical ground transportation available, tolls and parking fees are considered as transportation cost and are not part of the maximum limitation described for lodging and meals.

2. Lodging and Meals

The University will reimburse the faculty participant at a professional meeting for actual expenses incurred up to a maximum amount of \$40 \$55 per day, providing funds are available. Actual expenses for meals are included in the above \$55 total, but are limited to a maximum of \$15 per day.

Gratuities and other reimbursable costs related to subsistence are considered within the maximum limitation.

3. Reimbursement

An expense report, itemized day by day, must be filed within two weeks after completion of the trip. Receipts from hotels, airline tickets, and any other charge exceeding \$15 per item must be attached to the expense report.

Each day is separate and amounts from one day cannot be transferred to another day; for instance, one may not claim reimbursement for \$22 \$32 one day and \$58 \$78 the next day.

~~For reimbursement, an itemized list of expenditures is necessary. Receipts for hotels, airline tickets, restaurants and other commonly furnished receipts are to be attached to the expense report.~~

IV. PASSIVE PARTICIPANTS AT PROFESSIONAL MEETINGS

At the discretion of the chairman, if all other departmental travel needs have been met by the budget and funds are still available, faculty members may receive subsidies to attend professional meetings even when they do not have an active role. This subsidy will be limited to costs of travel only.

V. TRAVEL UNDER SPONSORED PROGRAMS

Sponsored programs may require more travel than other University activities in order to negotiate grants, to consult with other investigators, and so on. Thus, whenever possible, travel expenses incurred by faculty members engaged in sponsored research or other sponsored programs are to be met by the appropriate grant or contract. The University will abide exactly by the conditions of the sponsor, which will be clarified through the University Committee on Research and Sponsored Programs Office of Advanced Studies, Division of Research and Sponsored Programs when necessary. However, when no conditions are imposed by the sponsor, normally Section III 1, 2, 3 (above) will apply, with the understanding that greater flexibility may be necessary in the use of such funds.

VI. NONREIMBURSABLE COSTS

The University will not reimburse costs for: ~~taxes from which the University is exempt;~~ entertainment of self or guests; laundry or valet services; loss of money due to negligence in cancelling travel or lodging reservations; foreign travel (Mexico and Canada are treated as domestic travel); insurance for air or other travel.

VII. PRACTICES AND PROCEDURES

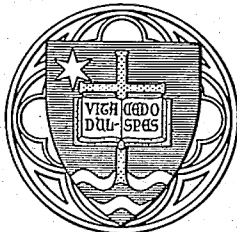
Early in September the chairman of the department should make careful plans for the use of travel funds allocated to the department.

Requests for travel to professional meetings must be approved by the chairman of the department and the dean of the college. Approvals are registered on the Memorandum on Proposed Travel.

After approval, reservations for transportation should be made through the Travel Agency at the University and charged to the appropriate budget number.

Dean Joseph C. Hogan
College of Engineering
Notre Dame, IN 46556

notre dame report



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