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NOTRE DAME COLLECTION

September 27, 1974

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the university

President's Faculty Meeting

Father Hesburgh will address the faculty of the University at 4:30 p.m. Wednesday, October 9, in Washington Hall. All faculty members are invited to attend.

South Dining Hall Award

The recently renovated South Dining Hall has been selected by Institutions magazine to receive one of 10 merit awards presented annually for excellence in the science of kitchen design. The facility will be featured in a future issue of the magazine.

Designed by Ellerbe Architects/Engineers/Planners of Bloomington, Minn., the 1973 renovation included relocation of kitchen and food storage equipment, the installation of a "scramble area" to eliminate lines in the food selection area, and the air conditioning of the building.

Merit award winners are selected on the basis of economic soundness, use of labor-saving devices, techniques and products, ingenuity in meeting special problems, use of space, equipment fabrication and sanitation, and psychological effect on patrons.

Notre Dame Plaid

Notre Dame Plaid will be worn for the first time this year by the Irish Guard of the University's Marching Band. Designed in the office of band director Robert F. O'Brien, the new material features the school's blue and gold colors on a background of green and has been copyrighted for exclusive use of the guardsmen.

Scholarly and Research Journal Study

David Sparks, director of University Libraries, wishes to call faculty attention to a grant of \$117,000 to the Graduate Library School of Indiana University to conduct a year's study of the present critical situation facing publishers and libraries in the production and use of scholarly and research journals. Growing economic pressures upon both publishers of scholarly and research journals and research libraries which acquire and make them available have intensified in recent years, placing this entire communication system in jeopardy.

The focus of the proposed study will be on the "Economics and Interaction of the Publisher-Library Relationship in the Production and Use of Scholarly Journals." Recent trends in a large-scale library cooperation, specifically the lending of journals as a means of reducing pressures on library budgets, could have quite serious side effects on the unstable economic mechanism which has allowed the publishers of limited circulation scholarly and research journals to maintain a narrow margin of economic viability.

Although journal publishers are beginning to experiment with new approaches and alternatives, the traditional journal remains the most widely used tool offered by the present system for the storage and communication of scholarly and research information. Whether or not such journals are obsolescent, it is important that they survive until satisfactory replacements are available.

On the basis of data gathered from all sectors of the publishing and library communities, a primary study objective is to propose joint actions aimed at achieving cooperataive and reasonable results agreeable to all involved communities.

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American Catholic History Conference

A conference on "The Reinterpretation of American Catholic History," sponsored by the Department of History, will be held October 4 and 5 in the Center for Continuing Education.

Conference speakers include Dr. Robert D. Cross, former president of Swarthmore College and author of "The Emergence of Liberal Catholicism" and other noted historians. Dr. J. Philip Gleason, professor of history, and Dr. Jay P. Dolan, assistant professor of history, are conference coordinators. Registration fee for the conference is \$10 and includes luncheon on Saturday, October 5.

Superior General Named

Rev. Thomas O. Barrosse, C.S.C., director of novices, at Holy Cross Novitiate, Bennington, Vt., has been elected to a six-year term as superior general of the Congregation of Holy Cross by the 55 priest and brother delegates meeting at the community's General Chapter in Montreal Canada

Father Barrosse, a Notre Dame alumnus and member of the Indiana Province of the Congregation, succeeds the Very Rev. Germain M. Lalande, C.S.C., a member of the Canadian Province of priests.



Non-university appointments

Dr. Teoman Ariman, associate professor of aerospace and mechanical engineering, has been named to the editorial board of the Nuclear Engineering and Design. This monthly publication is an international journal devoted to the thermal, mechanical and structural problems of nuclear energy.

Dr. Waldemar Goulet, assistant professor of finance, recently was elected vice president of the Michiana Chapter of the American Marketing Association. In this capacity he will serve as president-elect for 1974-75. Dr. Goulet was secretary of the organization last year.

<u>Dr. James M. Lee</u>, professor of education, has been selected for a Fullbright-Hays award by the Board of Foreign Scholarships and the Department of State. The award is for research in Germany in the field of education.

Miscellany

Dr. Robert Betchov, professor of aerospace and mechanical engineering, delivered a lecture at the Institute for Theoretical Physics, University of Berne, Switzerland on June 21. The topic was "Nuclear Conflicts, Their Porbable Limits and Consequences." Dr. William E. Dawson, assistant professor of psychology, presented a paper at the seventh annual Mathematical Psychology Meetings at the University of Michigan on August 28. The title of the paper was "A Power Transformation Model for Ratio Estimation Judgments."

<u>Msgr. John J. Egan</u>, associate professional specialist in the Department of Theology, conducted an "Institute on Parish" for the annual meeting of the National Conference of Catholic Charities September 28-October 1 in Boston. Msgr. Egan also conducted a workshop on "The Church and the Quest for Justice" for the Archdiocese of Chicago's annual Fall conference of elementary and secondary principals, September 18, and spoke on "New Ministries of Hope in the Church" at a meeting of the Ladies Theology Group in Park. Ridge, Illinois September 11.

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Rev. Robert L. Kerby, assistant professor of history, offered a three day workshop in "Orthodox Liturgical Spirituality" for the Sisters of the Holy Cross at St. Mary's College July 10-12. Fr. Kerby presented several talks concerning the Byzantine custom for the celebration of the offices and the sacraments. He also presented a paper entitled "The Jesus Prayer: A Way to Jerusalem" at the Conference on Prayer and Psychology at Notre Dame August 5.

Dr. Brij M. Khorana, assistant professor of physics, spent August 14-21, as a Guest Scientist at the National Bureau of Standards, Washington, D.C., holding discussions regarding the possible adoption of the lambda-point of liquid helium as a thermometric fixed point.

<u>Dr. John O. Meany</u>, associate professor of education, organized a conference on Prayer and Psychology which was held at the University of Notre Dame on August 5. At the conference, sponsored by the College of Arts and Letters and the Department of Graduate Studies in Education, he presented a paper entitled "A Psychological Commentary on the Jesus Prayer."

<u>Dr. Kenneth W. Milani</u>, assistant professor of accountancy, chaired a session of a seminar on "Recent Developments in Business-Minority Group Affairs." The seminar, sponsored by the National Affiliation of Concerned Business Students (NACBS), was conducted May 24 at the Harper Memorial Building on the campus of the University of Chicago.

Dr. Fredrick B. Pike, professor of history recently was awarded the Distinguished Graduate award from the Institute of Latin American Studies of the University of Texas. This is only the second time this award has been conferred since the beginning of Institute. Yu-ming Shaw, instructor of history, presented a paper entitled: "Wen I-to: The Early Life and Writings of a Modern Chinese Intellectual" at the Modern Chinese Literature Workshop, sponsored by the East Asian Research Center of Harvard University, on August 23. In February he delivered an invited lecture entitled: "The Permanent Themes in Modern Chinese Revolutions" for the seminar on revolutions at St. Mary's College.

<u>Dr. Thomas L. Shaffer</u>, dean of the Law School, was the main speaker at the College of St. Elizabeth's 75th anniversary convocation September 6 at Convent Station, New Jersey.

<u>Richard Stevens</u>, associate professor of art, has been appointed to the board of directors of the Society for Photographic Education. He has been serving on the steering and grants in aid committees. He is exhibiting a show of photographs about schoolyards at the YWCA, South Bend during the months of September and October.

Necrology

<u>Rev. Peter E. Hebert, C.S.C.</u>, 88, former teacher of Latin and an amateur botanist who catalogued each tree, vine and shrub on campus, died July 22.

<u>Rev. Edward S. Shea, C.S.C.</u>, 65, associate professor emeritus of modern and classical languages, died July 26.



Information Circulars

The Indiana Committee for the Humanities Mini-Grants for "Search" Projects

NO. FY75-20

Who ought to set community standards on obscenity? How can we shelter children and those who are offended by sexually-oriented materials, but still insure that others are not denied their First Amendment right to free speech? Should every town and city, regardless of size or character, have the same standard for defining obscenity? And just how can we determine what is obscene in the first place?

These questions will be the focus of a statewide public discussion program called "Search for Community Standards, which is supported by a grant from the Indiana Committee for the Humanities.

To be effective, this program demands the involvement of a wide range of citizens from every part of the state. Face-to face discussion is a vital part of this involvement, so the Indiana Committee for the Humanities is offering local groups a limited number of "mini-grants" to help cover planning, publicity and meeting expenses in connection with such discussions.

Basic requirements for eligibility are:

- Meetings must be open to the adult, outof-school public without charge.
- The format of meetings must allow the expression of all points of view without trying to advocate one particular course of action.
- Wherever possible, teachers in the humanities should be involved as discussion leaders.

Discussion resources, including video cassettes, films and reading, will be available from ICH without cost. Size of grants will depend on the format requirements of proposed activities, supplies; funds may be used only for actual program costs.

Deadline for submission of proposals: December 15, 1974, for projects beginning after March 1, 1975. For further information, contact the Office of Research and Sponsored Programs, Extension 7378.

National Science Foundation Microbiology Research with U.S.S.R.

NO. FY75-21

NSF is seeking proposals for research in five areas of microbiology under a cooperative between the United States and the Soviet Union.

The projects for which proposals are sought are: (1) Development of technology for industrial production and use of food and food proteins by microbial means; (2) Engineering research and development of equipment and methods for the computerized simulation, design; (3) Molecular biology of industrial microorganisms; (4) Development of ways to produce and apply enzymes for industrial and analytical goals; and (5) Microbial control of pests in agriculture.

The Joint U.S./U.S.S.R. Working Group was established to plan a coordinated effort in the field of microbiology after the United States and the Soviet Union signed an Agreement on Cooperation in the Fields of Science and Technology 2 years ago in an effort to stregthen scientific ties between the two countries. The U.S. chairman of the Joint Commission is H. Guyford Stever, Director of the NSF and Science Adviser to the President.

Applicants wishing to submit proposals should write a letter describing their research in preliminary form to Joshua M. Leise, Senior Staff Associate, DAD/R, NSF, Washington, D.C. 20550. Leise is Chairman of the U.S. side of the Joint U.S./U.S.S.R. Microbiological Working Group.

Exxon Education Foundation IMPACT Program: Funds to Implement **Educational Innovations**

NO. FY75-22

The Foundation's involvement in the funding of innovations has made it increasingly aware of the time lag between the development and evaluation of new educational techniques and materi-als and their widespread adoption by colleges and universities. Out of this awareness has grown the IMPACT (Impementation of Materials and, Procedures Affecting College Teaching) program. Under IMPACT, Exxon will disseminate information about certain educational innovations of demonstrated merit and share the cost of implementation with institutions that wish to adopt one. The Foundation will restrict its activities to a relatively small group of innovations of its own selection. To date these include the following:

TIPS (Teaching Information Processing System) is a computer-assisted method of monitoring each individual student's progress, identifying specific weaknesses and strengths in his grasp of the subject matter, and of prescribing corrective study.

GUIDED DESIGN. A new teaching method combining principles of programmed instruction with openended problem-solving.

STUDENT-TO-STUDENT COUNSELING. A systematic approach to training students as academic counselors.

EXPER SIM. A system for teaching research design NO. FY75-24 and strategy through computer simulation offers an effective and economical way around the shortcomings and problems of the traditional laboratory experience.

Before applying for a grant, an applicant must familiarize himself with the educational innovations currently being disseminated under IMPACT, and write to the originator of the innovation requesting detailed information on the material or method.

There are two closing dates a year for the submission of applications: February 1, and July 1. The innovations selected by the Foundation for IMPACE dissemination will be relatively inexpensive to implement.

Consequently, most grants are not expected to exceed \$6,000. For further information on procedure, names of innovators to con-tact, and method of preparing the proposal, contact the Office of Advanced Studies, Extension 7378.

National Science Foundation New Marine Chemistry Program

NO. FY75-23

A Marine Chemistry Program has been establised in the Oceanography Section, Division of Environmental Sciences. This program will encompass marine chemistry projects formerly assigned to the Physical Oceanography, Biological Oceanography, and Submarine Geology and Geophysics Programs. It will include studies on the following subjects: chemical properties of seawater and related aqueous solutions; chemical processes in seawater, large lakes, and similar compounds in the water of the oceans, large lakes, and comparable water bodies; chemical aspects of ocean-atmosphere interactions; and biogeocnemical processes including transfers and transformation of materials between sediments, organisms, and associated water bodies.

Michael Healy is Program Director. For further information, call (202) 632-4212.

National Endowment for the Arts Literature Program

The National Endowment for the Arts' program of non-matching fellowships for published writers of exceptional talent offers assistance to writers to enable them to set aside time for writing, research or travel, and generally to advance their careers.

In its effort to provide assistance to creative writers and to encourage greater audiences for their work, the Endowment's Literature Program has concentrated in these areas:

- 1. Aid to writers through individual fellowships, assistance through indirect grants to the nation's small literary magazines, and through matching grants to small literary presses.
- 2. Aid to service organizations which provide information and technical guidance.
- 3. Funding the placement of professional writers in elementary and secondary school classrooms and in small developing colleges.

Grant Amounts: Non-matching fellowships are for \$6,000.

Eligibility:

To be eligible for consideration a writer must have:

*Published two or more short stories in two or more literary magazines, or

*Published a volume of short fiction, or *Published a novel, or

*Published ten or more poems in two or more

- literary magazines, or *Published a volume of poetry, or *Published two or more essays or critical articles related to literature or writers
- in two or more literary magazines, or *Published a volume of essays or criticism,
- *Had produced, in any form, a play of any length by a professional theatre company, or

*A letter of recommendation, in the case of a playwright, from a professional theatre person.

How to apply:

Writers who wish to apply should write to Mr. Leonard Randolph, Director, the Leterature Program, National Endowment for the Arts, Washington, D.C. 20506 requesting guidelines and application forms [NEA-2(Rev.)]. Applications and materials should be submitted between January 1, 1975, and September 1, 1975, but no later than September 1, 1975.

National Endowment for the Humanities Support for New Research Tools Program

NO. FY75-25

The National Endowment for the Humanities (NEH) has announced that beginning this fiscal year (1975) they will provide about \$2,200,000 through the Division of Research Grants for support of projects to produce research tools for the humanities.

The research tools program is the Endowment's effort to support the production of such basic research reference works for the humanities as bibliographies, atlases, dictionaries, and catalogs. Its purpose is to help a wide variety of disciplines create the basic research tools necessary for the furtherance of humanistic research in whole new areas rather than to support aids for the study of a narrow subject. Tools for more general purposes will thus be favored over those which would be of use in more specialized subjects.

NEH is aware that the determination of the research tools needs of a discipline is a complicated and time-consuming undertaking. In order to help any societies which need to take a careful look at their fields before submitting full-blown proposals, the Endowment is prepared to offer small grants--normally \$10,000 to \$15,000--for surveys of the needs for research tools.

Similar small grants may also be requested for feasibility studies. In some fields there may, for example, be two or three needs of equally high priority, but where relative feasibility is not clear. Requests for these small grants for survey or feasibility projects will be considered in the research tools program and will be accepted at any time.

Organizations will not be limited to submitting one proposal at a time. But it would be helpful if those projects holding the highest priority in a field could be submitted first.

NEH is prepared to receive applications immediately. Research Division deadlines are November 18, 1974 for projects scheduled to begin after September 1, 1975; and May 6, 1975 for projects scheduled to begin after January 1, 1976. Draft proposals for research tools projects should normally be submitted to NEH two months in advance of the regular deadlines in order to allow time for consultation with the staff. In view of the imminent fall deadline, some applicants may request an extension of the schedule if fully-developed draft proposals can be submitted for staff review. prior to November 18.

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All requests for additional information about the program and about application procedures should be addressed directly to the Research Tools Program, Division of Research Grants. The Division may be reached by telephone at (202) 382-5857.

National Science Foundation NATO Senior Fellowships in Science

NO. FY75-26

The National Science Foundation has opened competition for NATO Senior Fellowships in Science. NSF administers the program for U.S. citizens or nationals.

These fellowships enable senior staff of U.S. colleges and universities and nonprofit scientific research institutions to study new scientific techniques and developments abroad under a program designed to foster interchange of information among NATO nations, or countries cooperating with NATO.

NATO Senior Fellows receive a subsistence allowance and a travel allowance. The fellowships normally carry tenures of one to three months. Awards are made in all fields of science, and interdisciplinary science fields.

The deadlines for receipt of applications are November 20, 1974 and March 1, 1975. For further information, contact the Office of Research and Sponsored Programs, Extension 7378.

Campus Ministry Fellowships

NO. FY75-27

The Danforth Foundation has announced 20 Underwood Fellowships for 1975-76. The fellowships are intended primarily for campus ministers, but parish clergy serving the university community, and professors and educational administrators active in campus religious leadership also are eligible. Stipends may be as much as \$7,000 for projects which extend toward the maximum of eleven months of time.

The deadline for applications is December 6, with awards to be made in March, 1975. Application materials can be obtained until Nov-ember 25 from Director, Campus Ministry Program, Danforth Foundation, 222 South Central Avenue, St. Louis, Mo. 63105.

Current Publications And Other Scholarly Works

BUSINESS ADMINISTRATION

Accountancy

Patillo, James W.

- W. Patillo. 1974. Unity in accounting profession. <u>The Journal of Accountancy</u> J.W. Patillo. 138:50-58.
- J.W. Patillo and J.D. Siebel. 1974. Factors affecting the materiality judgement. The CPA Journal 44:39-44.
- J.W. Patillo. 1974. Review of Accounting for Motion Picture Films. The Accounting <u>Review</u> 49(3):621-263.

Management

Heisler, William J.

W.J. Heisler. 1974. A performance correlate of personal control beliefs in an organizational context. Journal of Applied Psychology 59(4):504-506.

SCIENCE

Biology

- Craig, Jr., George B.
 - W.K. Hartberg and G.B. Craig, Jr. 1973. Gene-controlled morphological differences in male genitalia of <u>Aedes aegypti</u> and <u>A. mascarensis. Mosquito News</u> 33(2):206-214.
 - G.B. Craig, Jr. 1974. Genetic Control of vectors. Proceedings of the IV Congreso Latinamerico de Zoologia, Caracas, Venezula. 1:15-28.
 - C.S. Hacker, W.L. Kilama, and G.B. Craig, Jr. 1974. The relationship between <u>Plasmodium</u> gallinaceum density and the fecundity of <u>Aedes aegypti</u>. <u>Journal of Invertebrate</u> <u>Pathology</u> 23:101-105.
 - W. Kilama and G.B. Craig, Jr. 1973. Distribution of a gene for susceptibility to <u>Plasmodium gallinaceum</u> in populations of <u>Aedes aegypti</u>. <u>Journal of Parasitology</u> 59(5):920-924.
- Tihen, Joseph A. J.A. Tihen. 1974. Two new North American Miocene salamandrids. <u>Journal of Herpet</u>-<u>ology</u> 8(3):211-218.

Thorson, Ralph E.

P.J. Hitcho and R.E. Thorson. 1974. Nippostrongylus brasiliensis and Nematospiroides dubius: Cross immunity studies using millipore diffusion chambers. International Journal for Parasitology 4:335-336.

Chemistry

Scheidt, W. Robert P.N. Dwyer, P. Madura, and W.R. Scheidt. 1974. Stereochemistry of low-spin cobalt porphyrins. VI. Molecular stereochemistry of $(1,2-dimethylimidazole)-\alpha,\beta,\gamma,\delta-tetra$ phenylporphinatocobalt (II). Journal of the American Chemical Society 96:4815-4819. J.A. Kaduk and W.R. Scheidt. 1974. Stereochemistry of low-spin cobalt porphyrins. V. Molecular stereochemistry of nitro- $\alpha, \beta, \gamma, \delta$ -tétraphenylporphinato (3,5-lutidine) cobalt (III). Inoranic Chemistry 13:1875-1880.

Physics

Marshalek, Eugene R.

- E.R. Marshalek. 1974. Perturbative Boson expansions to all orders for even and old nuclei, I. Formal properties. <u>Nuclear</u> <u>Physics</u> A224:221-244.
- E.R. Marshalek. 1974. Perturbative Boson expansions to all orders for even and old nuclei, II. Illustrative applications. Nuclear Physics A224:245-261.

ARTS AND LETTERS HUMANISTIC AND SOCIAL STUDIES

Music

Biondo, Charles A. C.A. Biondo. 1974. String Trios of W.A. Mozart adopted for String Orchestra. M.M. Cole, Chicago. 30pp.

Monthly Summary

Awards Received

Department <u>or Office</u>	<u>Principal</u>	<u>Short title</u>	<u>Sponsor</u>	Amount-\$ term
		AWARDS FOR RESEARCH		
Sociology Anthropology	Kurtz	Value of children to natural and adoptive parents	Ford Fdtn.	6,050 2 yr.
Biology	Tweedell.	Cancer research project	Phi Beta Psi Sorority	5,000 1 yr.
Chemistry	Martinez- Carrion	Isozymes of heart glutamate asparate transaminase	Natl. Inst. Health	17,970 1 yr.
Chemistry	Freeman	Structure and mechanisms of heart enzymes	Natl. Inst. Health	23,340 1 yr.
Aeros. Mech. Eng.	Atassi	Influence of blade loading on acoustic response of a cascade	Natl. Aero. Space Admin.	56,116
Electrical Eng.	Massey	Coordinated design of coding and modulation systems	Natl. Aero. Space Admin.	24,000 1 yr.
		AWARDS FOR EDUCATIONAL PROGRAMS		
Civil Eng.	Marley	Joint program in environmental engineering and law	Environ. Protect. Agency	60,994 1 yr.
Management	Yeandel	Management consultant assistance for small business	Small Bus. Admin.	5,000 10 mos.
		الم المحمول المراجع ال المراجع المراجع		

IN THE MONTH OF AUGUST, 1974

Proposals Submitted

Department or Office	<u>Principal</u>	<u>Short title</u>	<u>Sponsor</u>	Amount-\$ term
		PROPOSALS FOR RESEARCH		
Biology	Tihen	Evalutionary study of the archais and transitional frogs	Natl. Sci. Fdtn.	62,551 2 yr.
Electrical Eng.	Leake, Massey	Information theoretic study of data-processing algorithms	Natl. Sci. Fdtn.	2 yr. 97,656 2 yr. 92,609
Elect. Eng., Math.	Leake, Goldstein	Basic signal processing capa- bilities of sampled-data system	U.S. Air Force ns	92,609 2 yr. 29,982
Biology	Ross	Field facility for environmental science	Dreyfus Fdtn.	
Biology	Fuchs	Ecdysone mediated stimulation of dopa decarboxylase	Merck Co. Fdtn.	5,000 1 yr. 44,383
Chemistry	Castellino	Activation of plasminogen	Amer. Heart Assocn.	44,383 <u>3 yr.</u> 91,319
Chemistry	Pasto	Retational processes in molecules and intermediates	Natl. Sci. Fdtn.	91,319 <u>3 yr.</u> 29,844
Microbiology	Pollard	Study of virucidal effects of ozone	Telecommunica- tions Ind., Inc	29,844 . 1 yr.
Administration	Gordon	Faculty research fund	ITT	. 1 yr. 30,000 3 yr.
	PROPOSA	LS FOR FACILITIES AND EQUIPMENT		
Administration	Willemin	Intercom-phone system-Placement Bureau	ITT Telecommuni- cations	
Economics	Davisson	Educational Scientific equipment	General Electric Fdtn.	40,846
	PROPO	SALS FOR EDUCATIONAL PROGRAMS		
Civil Eng., Law	Linger, McFar- land, Murdoc	k training program	Environ. Protect. Agency	35,327 1 yr.
Chemistry	Freeman	Undergraduate research- summer program	Dreyfus Fdtn.	29,832 2 yr.
Aeros. Mech. Eng.	Lucey	ASEE-DCPA Summer Institute	Amer. Soc. for Eng. Educ.	8-,818 1 mo.

IN THE MONTH OF AUGUST, 1974

Summary of Awards Received and Proposals Submitted

IN THE MONTH OF AUGUST, 1974

	AWARDS RECEIV	' <u>ED</u> and a state of the	
	<u>Renewal</u>	New	Total
Category Research	<u>No.</u> <u>Amcunt</u> 3 \$ 46,310	<u>No.</u> <u>Amount</u> 3 \$ 86,166	<u>No.</u> <u>Amount</u> 6 \$132,476
Facilities and Equipment			i de la deservación d
Educational Programs Service Programs	1 60,994	1 5,000	2 65,994
Total	4 \$107,304	4 \$ 91,166	8 \$198,470
	PROPOSALS SUBMI	TTED	
	Renewa 1	New	Total
Category Research	$\frac{No.}{1} \qquad \frac{Amount}{29,844}$	No. <u>Amount</u> 8 \$463,500	<u>No.</u> <u>Amount</u> 9 \$483,344
Facilities and Equipment	a financia de la composición de la comp	2 40,846	2 40,846
Educational Programs Service Progrmás	1 35,327	2 38,650	3 73,977
Total	2 \$ 65,171	12 \$532,996	14 \$598,167

Closing Dates for Selected Sponsored Programs

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

Agency	Programs		Application <u>Closing Dates</u>	
American Council of Learned	Study Fellowships	November	1, 1974	
Societies Commission on the White House Fellows	White House Fellows	November	15, 1974	
Environmental Protection Agency	Water Pollution Control Training	November	1, 1974	
National Endowment for the Arts	Assistance to Small Presses	November	1, 1974	
National Endowment for the Arts	Fellowships for Artists	November	1, 1974	
National Endowment for the Arts	Instruction and Training	November	1, 1974	
National Endowment for the Arts	Neighborhood Arts Services	November	1, 1974	
National Endowment for the Arts	Special Summer Projects	November		
National Endowment for the	Education Programs	November	1, 1974	
Humanities	승규는 이 것은 것이 아이지 않는 것이 가지 않는 것이 같이 했다.			
National Endowment for the Humanities	Planning Grants	November	1, 1974	
National Endowment for the Humanities	Project Grants	November	1, 1974	
National Endowment for the Humanities	Youthgrants in the Humanities	November	15, 1974	
National Science Foundation	Energy Related Graduate Trainee- ships	November	1, 1974	
National Science Foundation	Research Initiation for Minority	November	15, 1974	
National Science Foundation	Student-Originated Studies	November	15, 1974	
National Science Foundation	U.SFrance Exchange of Scientists	November	1, 1974	
Office of Education	Teacher Exchange Program	November		
Smithsonian Institution	Foreign Currency Program	November	1, 1974	

notre dame report

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Sept. 27, 1974



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