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## special notice

Rev. John Fitzgerald, C.S.C., has been appointed by the provost acting director of campus ministry following the death of Rev. William A. Toohey, C.S.C.

The provost of the University, Prof. Timothy O'Meara, has appointed a committee consisting of Rev. Edward A. Malloy, C.S.C. (Chairman), Sister Judith Ann Beattie, C.S.C., Rev. John Fitzgerald, C.S.C., and Sister Verene Girmscheid, O.S.F., to search for a new Director of Campus Ministry.

# kodak grant and scholarship program

Eastman Kodak Company of Rochester, N.Y., has announced a \$9,300 gift this year to support an annual student scholarship and unrestricted grants program at Notre Dame. Two scholarships valued at \$1,000 each and unrestricted grants of \$650 will be awarded to the Departments of Electrical Engineering, Chemical Engineering and Mechanical Engineering. A \$1,000 scholarship and a \$350 grant will be given to the Department of Chemistry.

## financial aid statistics

According to figures compiled by the Registrar's Office on Sept. 19, some 8,925 students are enrolled this fall at the University, the highest number ever for the school. The figure includes 7,048 undergraduates, 1,229 graduate students, 147 students in the master's in business administration program and 501 Law School students. All figures are higher than last year except for a drop of three students in the MBA program.

The undergraduate population now includes 5,293 men and 1,755 women, and 166 students in the University's foreign study programs. There are 1,694 freshmen, 1,740 students in the College of Arts and Letters, 1,490 in Business Administration, 1,213 in Engineering and 875 in Science.

The Law School total, with 353 men and 148 women, also includes 36 students in its London Program. The graduate school, with 844 men and 385 women, consists of 410 students in the humanities, 256 in the social sciences, 226 in science, 159 in engineering and 178 students in other graduate programs. The MBA program has 118 men and 29 women, bringing the University total to 6,608 men and 2,317 women.

Figures compiled by Rev. Thomas C. Tallarida, C.S.C., director of the University's International Student Affairs Office, list some 310 international students, an increase of 37 over last year's total. India leads the field with 47 natives enrolled in the undergraduate and graduate schools. Canada and Taiwan, each with 29, are next, followed by Mexico with 17, and Japan and Korea, each with 11. Other nations sending several students include Ireland, Chile, Egypt, Poland, Pakistan and People's Republic of China.

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There are 26 postdoctoral students, 193 in postbaccalaureate programs, and 91 undergraduates. Engineering studies lead again in popularity with 63 students seeking graduate degrees and 36 enrolled in undergraduate programs. Other combined figures show 68 students in the College of Arts and Letters, 52 in Science, 37 in Business Administration, and one in Law School.

## enrollment statistics

Almost seven of every 10 students attending the University of Notre Dame last year received some form of financial assistance. More than \$22 million was divided among some 6,000 students in scholarships, grants-in-aid, loans, jobs, fellowships and assistantships, according to the campus office of financial aid.

The report prepared by Joseph A. Russo noted a 30 per cent increase in dollars administered over 1978-79 and a 33 per cent increase in number of awards.

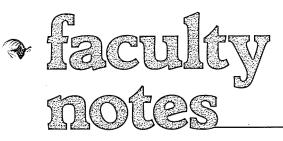
Half of the \$16 million awarded to 4,800 undergraduates was in the form of a gift -- scholarship or grant -- while 40 per cent was in loans and 10 per cent in part-time work. The average award was \$3,400 per student. The remaining \$6 million was divided among 1,250 advanced students for an average award of approximately \$5,000.

# educational media's guide for users

During October copies of a pamphlet entitled "Everything You Always Wanted To Know About Educational Media - A Guide For Users" was distributed to faculty and to staff. If you did not receive your copy please call Educational Media at #1829 and request one.

# memorial library hours thanksgiving holiday

Wednesday, Nov. 26	lst & 2nd Floors Tower	8 a.m 5 p.m. 8 a.m10 p.m.
Thursday, Nov. 27	Thanksgiving Day	Building Closed
Friday, Nov. 28 and Saturday, Nov. 29	lst & 2nd Floors Tower	8 a.m 5 p.m. 8 a.m10 p.m.
Sunday, Nov. 30	Return to regular	schedule



## honors

<u>Rev. Robert J. Austgen, C.S.C.</u>, director of graduate admissions and the summer session, was elected president of The Association of University Summer Sessions at the October Conference in Boulder, Colo.

Esmee C. Bellalta, associate professor of architecture, was appointed a member of the University Endorsement Committee for Rhodes and Marshall Scholarships.

<u>Francis J. Castellino</u>, dean of the College of Science and professor of chemistry, has been appointed to the Biomedical Sciences Fellowship Review Group, National Institutes of Health, Bethesda, Md.

<u>Isabel Charles</u>, dean of the College of Arts and Letters and concurrent associate professor of English, has been named coordinator for the Indiana Planning Committee of the National Identification Program for the Advancement of Women in Higher Education Administration.

<u>Fred R. Dallmayr</u>, Dee professor of government, has been appointed to the editorial board of the journal Administration and Society.

<u>Jay P. Dolan</u>, associate professor of history, was recently appointed to the editorial board of the <u>Journal</u> of American Ethnic History. <u>Nicholas F. Fiore</u>, professor and chairman of metallurgical engineering and materials science, has been elected chairman of DEPTH, the national association of metallurgy/materials chairpersons which works on behalf of this educational community to establish board policy regarding curriculum, government-industry-university interaction and faculty development.

<u>Rev. Theodore M. Hesburgh, C.S.C.</u>, University President, received the 1980 Sylvanus Thayer Award from the U.S. Military Academy's Association of Graduates, Sept. 11. The award is given to those whose public service exemplifies the academy's ideals of "duty, honor and country."

<u>Stephen D. Kertesz</u>, professor emeritus of government and international studies, has been named by the American Hungarian Foundation to receive one of three Abraham Lincoln Awards at a Chicago ceremony, Nov. 8. The awards honor persons whose contributions are in the broad field of human knowledge, the arts and the betterment of mankind.

<u>David C. Leege</u>, director of the Center for the Study of Man in Contemporary Society and professor of government and international studies, has been appointed to a two-year term on the editorial advisory board of <u>Educational Record</u>, the quarterly journal of the American Council on Education.

<u>Arthur E. Livingston</u>, assistant professor of physics, has been appointed a guest faculty research participant at the Argonne National Laboratory for 1980-81.

<u>Rev. Ernan McMullin</u>, professor of philosophy, has been elected to honorary membership in the Mexican Society of Philosophy. He has also been appointed to the Newcombe Fellowship panel of the Woodrow Wilson Foundation, and to the Oversight Committee for the History and Philosophy of Science section of the National Science Foundation.

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<u>Kenneth Milani</u>, associate professor of accountancy, was granted a fellowship in tax education sponsored by Alexander Grant and Company for the fall semester of 1980.

Thomas J. Mueller, professor of aerospace and mechanical engineering, has been invited to be an American Institute of Aeronautics and Astronautics Distinguished Lecturer for 1980-81. He will present a lecture entitled "Smoke Visualization - The Path to Discovery" to AIAA Sections in every region of the country.

<u>Kenneth F. Ripple</u>, professor of law, has been appointed to the Diocesan Appeal Board for Catholic Secondary Schools as a representative of the Board of Trustees of the Fort Wayne - South Bend Diocese.

Julian Samora, professor of sociology and anthropology was awarded an honorary doctor of laws degree during the Centennial Academic Convocation of Incarnate Word College, San Antonio, Tex., Oct. 24. Samora has been appointed chairperson of the Special Advisory Committee to the Council of Foundations, which will help prepare a special issue of <u>Foundation News</u> dealing with Hispanics in the U.S. Samora has also been named to the nominating committee for officers and the executive council of the Latin American Studies Association. Samora recently received an award from the Mexican American Legal Defense and Educational Fund "for distinguished service to the Mexican American Community and committment to the preservation of civil and constitutional rights for all Americans."

Leonard M. Savoie, professor of accountancy, has been re-elected president of Gateway, Inc. for the year ending Sept. 30, 1981. Gateway is a vocational rehabilitation center and sheltered workshop in Berrien Springs, Mich.

J. Eric Smithburn, associate professor of law, was honored by the Marshall County Bar Association, Plymouth, Ind., for service as Marshall County Court Judge, 1975-1978, at a ceremony where his picture was hung in the courtroom.

Anthony M. Trozzolo, Huisking professor of chemistry, has been chosen to receive the Gregory and Freda Halpern Award in Photochemistry -- an award of \$1,000 and a citation for outstanding contributions to the science of photochemistry, which he will receive at ceremonies in New York City on Dec. 3.

## activities

<u>Hafiz Atassi</u>, professor of aerospace and mechanical engineering, gave invited lectures on the "Unsteady Aerodynamics and Flutter of Lifting Surfaces," at the Office National d'Etudes et de Recherches Aerospatiales in Chatillon, France (Sept. 1), the University of Paris in Paris, France (Sept. 2), the von Karman Institute for Fluid Dynamics in Brussels, Belgium (Sept. 4), and the University of Aachen, Aachen, Germany (Sept. 5). Atassi also attended the International Union of Theoretical and Applied Mechanics Symposium on Aeroelasticity in Turbomachines held in Lausenne, Switzerland, Sept. 8-12 and presented two papers, "Stability and Flutter Analysis of Turbine Blades at Low Speed," (coauthored with T.J. Akai) and "Three-Dimensional Periodic Disturbances Acting Upon Airfoils in Cascade."

Stephen M. Batill, assistant professor of aerospace and mechanical engineering, presented a briefing on "The Development of Design Criteria for a High-Speed Flow Visualization Facility" to the Aeromechanics Division of the Air Force Flight Dynamics Laboratory, Dayton, Ohio, Sept. 23. Batill also presented a paper, "High-Speed Smoke Flow Visualization," at the 54th semiannual Supersonic Aerodynamic Testing Association meeting held in New York, N.Y., Oct. 8-10.

<u>Salvatore J. Bella</u>, Jones professor of management, conducted a seminar on communication at a management recognition conference in Chicago on Sept. 8. Bella also conducted a seminar on motivation to a group of managers in the hardware industry in Atlanta on Sept. 29.

<u>William Cerney</u>, chairman and professor of music, has had his weekly recorded series of "Exploration into Piano Literature" aired over WAUS-FM, since July on Sunday mornings at 10:30 a.m., Indiana time. The program series is scheduled to continue at least through March 1981.

<u>Elizabeth Christman</u>, associate professor emeritus of American studies, was an instructor at the Central Indiana Writers' Conference, at Indiana University-Purdue University at Indianapolis, Oct. 4.

<u>Donald P. Costello</u>, professor of English and professor and chairman of American studies, served on the Cultural Studies Panel of the General Research Program of the National Endowment for the Humanities, Washington, D.C., Sept. 22-23.

<u>George B. Craig, Jr.</u>, Clark professor of Biology, presented an invited paper on "Treehole Producttivity and its consequences for LaCrosse Encephalitis" at the annual meeting of the Ohio Vector Control Association held in Atwood, Ohio, Oct. 1-3.

Fred R. Dallmayr, Dee professor of government, presented a paper "Genesis and Validation of Social Knowledge," at the 76th annual meeting of the American Political Science Association in Washington, D.C., Aug. 28-31, 1980. He also presented a paper on "Public Policy and Critical Discourse" at a panel of the Policy Studies Organization held jointly with the preceeding meeting. **A** 

Linda Ferguson, assistant professor in the General Program of Liberal Studies, delivered a public lecture, "On Taking Opera Seriously," at Ancilla College, Donaldson, Ind.

<u>R.W. Fessenden</u>, professor of chemistry and scientist in the Radiation Laboratory, presented a seminar, "Measurement of the Dipole Moments of Photochemical Transients," at the University of New Orleans, Oct. 23.

Nicholas F. Fiore, chairman and professor of metallurgical engineering and materials science, coauthored four papers that were presented at the Metallurgical Society of the American Institute of Mining, Metallurgical and Petroleum Engineers fall conference in Pittsburgh, Oct. 6-10: "Interactive Embrittlement Processes in a Ni-Base Superalloy," with J.A. Kargol and R.J. Coyle, Jr.; "Hydrogen-Assisted Crack Growth of a Ni-Base Alloy in S-Bearing Environment," with N. Sridhar and Kargol; "A Model for H-Absorption by Metals," with Kargol and Coyle; and "Ellipsometric Study of Passive Film Behavior on a Cathodically Charged Ni-Base Superalloy," with J.J. Bellina and Kargol.

<u>Morton S. Fuchs</u>, professor of biology, presented an invited seminar, "Endocrine Regulation of Ovarian Development in Mosquitoes," to the Department of Zoology at the University of Wisconsin-Milwaukee, on Sept. 24. Fuchs also presented an invited seminar to the Department of Biology, Fordham University, New York entitled "Hormonal Control of Ovarian Development in an Autogenous Mosquito on Nov. 3.

Philip Gleason, professor of history, lectured on "Seminary Education and Pastoral Need in American Catholic History" at the Seminary of the Immaculate Conception, Huntington, Long Island, on Sept. 14. On Sept. 30 he lectured on "American Catholicism Yesterday and Today" at St. Bernard's Seminary, Rochester, N.Y.

Denis Goulet, O'Neill professor of education for justice, gave a lecture on "Global Development: The Quest for Ethical Strategies," the keynote address for International Development Awareness Week at the University of Dayton, Oct. 10. He also lectured on "Cultural Identity and Development" to the Organization of American States' Fifth Inter-American Course on Cultural Administration in Tracunhaem, State of Pernambuco (Brazil), Oct. 16-17. On Oct 21 Goulet gave an address to a Work Group of the World Bank in Washington, D.C., entitled "Religious Values and Development." He presented a paper, "In Defense of Cultural Rights: Technology, Rationality, and Traditional Values," at the Conference on Technology, Development and Human Rights at the University of Maryland, College Park, Oct. 23-25.

<u>Paul R. Grimstad</u>, assistant professor of biology, presented a paper "Arboviral Encephalitis as an "Iceberg" Disease: The Hidden Endemicity of LaCrosse and St. Louis Encephalitis in Indiana," at the annual meeting of the Illinois Mosquito Control Association held at Decatur, Oct. 16-17.

Nai-Chien Huang, associate professor of aerospace and mechanical engineering, presented a paper, "The Effect of Axial Load on Casing Collapse," at the Society of Petroleum Engineers 55th Annual Technical Conference and Exhibit held in Dallas, Tex., Sept. 22-23. <u>Richard W. Hubbard</u>, assistant professional specialist in the Center for the Study of Man, was the invited speaker on "Counseling the Elderly" at a training conference sponsored by the National Institute of Mental Health for Indiana University/Purdue University, Columbus, Ind., Oct. 6.

Thomas M. Izbicki, assistant faculty fellow in the Medieval Institute, presented a paper at the 7th St. Louis Conference on Manuscript Studies held at St. Louis University, Oct. 9-10: "The Law Library of Collegio Capranica."

James M. Johnson, assistant professor of finance and business economics, addressed the National Construction Machinery Credit Group on the "Economics of Leasing for Lessors," on Sept. 21, in Chicago.

James A. Kargol, assistant professor of metallurgical engineering and materials science, coauthored four papers that were presented at the Metallurgical Society of the American Institute of Mining, Metallurgical and Petroleum Engineers fall conference in Pittsburgh, Oct. 6-10: "Interactive Embrittlement Processes in a Ni-Base Superalloy," with N.F. Fiore and R.J. Coyle, Jr.; "Hydrogen-Assisted Crack Growth of a Ni-Base Alloy in S-Bearing Environment," with N. Sridhar and Fiore; "A Model for H-Absorption by Metals," with Fiore and Coyle; and "Ellipsometric Study of Passive Film Behavior on a Cathodically Charged Ni-Base Superalloy," with J.J. Bellina and Fiore.

Anthony T. Kerrigan, visiting faculty fellow in sociology and anthropology, was an invited participant and reader at the national meeting of the American Literary Translators Association, held at the University of Massachusetts at Amherst, Oct. 3-5. Kerrigan read and commented on work by the Cuban poet Heberto Padilla, and that of the Spaniard Jose Ortega y Gasset. He also read a chapter from his work in progress "The Barbarism of 'Specialization.'" from Ortega's The Rebellion of the Masses.

James J. Kolata, associate professor of physics, delivered a paper, "Fusion Cross Sections for Light Systems," at the International Conference on Nuclear Physics, Berkeley, Calif., Aug. 24-30.

Conrad J. Kowalski, assistant professor of chemistry, presented a paper, "-Keto Dianions and the Super Aldol Condensation," at Bowling Green State University, Bowling Green, Ohio, Oct. 1.

Jay A. Labinger, assistant professor of chemistry, presented papers "Reactions of  $(-C_5H_5)_2$ NbH<sub>3</sub> with Metal Carbonyls: Selective Reduction of CO to Ethane" and "A Radical-Chain Mechanism for CO Substitution in Complexes with an Unsaturated Alkyl Group" at the Symposium of the American Chemical Society, Inorganic Division, at the 2nd Chemical Conference of North American, San Francisco, Aug. 27-28.

David C. Leege, director of the Center for the Study of Man in Contemporary Society and professor of government and international studies, delivered the keynote address, "Institutional Gerontology--Still the Personnel Problem," to the 45th annual conference of the Association of Lutheran College Faculties assembled at Wittenberg College, Springfield, Ohio, Oct. 3-4. Mitchell Lifton, chairman and professor of communication & theatre, delivered a lecture, "Cinema as Darkness" as one of the University of Maryland's lecture series "Problems in Aesthetics" at College Park, Md., Oct. 10.

<u>Ruey-wen Liu</u>, professor of electrical engineering, co-organized a special session on Dynamical Systems at the 1980 IEEE International Conference on Circuits and Computers, Port Chester, N.Y., Oct. 1-3.

John R. Malone, professor of marketing, presented a paper, "The Marketing Function in Lease Management," at the Lease Management Seminar of the American Association of Equipment Lessors, held in the Center for Continuing Education, Sept. 8-11.

Eugene R. Marshalek, professor of physics, chaired a session of the Nuclear Physics Workshop at Drexel University, Philadelphis, Sept. 1-3.

Ralph M. McInerny, Grace professor of medieval studies and director of the Medieval Institute and the Maritain Center, spoke on "Lilies That Fester" at the American Maritain Society's meeting, Louisville, Ken., Sept. 25. McInerny gave an address entitled "Absolutes, Relatives and In-laws as part of the William L. Rossner Visiting Scholar Lecture Series, Oct. 9, at Rockhurst College, Kansas City, Mo. McInerny also hosted and sponsored the Jacques Maritain Conference on "The Governability of a Democracy," at Notre Dame's CCE, Oct. 13-15. He gave the welcoming address.

Larry K. Patterson, associate faculty fellow in the Radiation Laboratory, presented a seminar, "Photophysics in Spread Monolayers at the Air-Water Interface," at Brookhaven National Laboratory, Upton, N.Y., Sept. 30.

Robert E. Pitts, assistant professor of marketing, along with J.F. Willenberg and D.L. Sherrell, presented a paper, "Dimensions of Consumer Response to Increasing Gasoline Prices," at the International Conference on Consumer Behavior and Energy Use, Baniff, Canada, Sept. 17-20. Pitts and J.L. Wittenback, assistant professor of accountancy, also presented another paper, "Tax Credits as a Means of Influencing Consumer Behavior," at the conference.

<u>Kenneth F. Ripple</u>, professor of law, participated as a member of the American delegation in the second phase of the Sixth Anglo-American Judicial Exchange and delivered one of the principal papers: "The Role of the Supreme Court in the American Criminal Process - A Contemporary View," Washington, D.C. (Sept. 21-25); Aspen Institute, Wye Plantation, Md. (Sept. 25-27).

<u>Julian Samora</u>, professor of sociology and anthropology, served as moderator of a panel on "Undocumented Workers" sponsored by the Mexican Government and the Latin American Institute of the University of New Mexico, in Mexico City, Sept. 6. Samora organized and presided at two workshops at the Sutherland Seminars dealing with the topic of Responsible and Effective Philanthropy sponsored by the Hogg Foundation in Austin, Tex., Oct. 3-4. On Oct. 24 Samora spoke on "The Education of Hispanics" at Incarnate Word College, San Antonio, Tex., on the occasion of their Centennial Academic Convocation. Leonard M. Savoie, professor of accountancy, spoke on "Crucial Financial Issues of the 1980s" at a joint meeting of the Southwest Chapter of the Michigan Association of CPAs and the Western Michigan University Chapter of Beta Alpha Psi in Kalamazoo, Mich., Oct. 23. Savoie participated in a roundtable discussion on "Accounting in the 1980s - What Role Should Accounting Education Play?" at the University of Illinois in Urbana on Oct. 24.

<u>Wendy Clauson Schlereth</u>, University archivist, served on the program committee of the 44th annual meeting of the Society of American Archivists, held in Cincinnati, Sept. 30 - Oct. 3.

Maurice E. Schwartz, associate professor of chemistry and scientist in the Radiation Laborator, presented a paper with Prof. C.M. Quinn of St. Patrick's College, Ireland, entitled "Studies of Clusters using Self-Consistent Field Molecular Orbital Theory and a Combination of All-Electron Real Atoms and Valence-Electron Model Atoms" at the second International Meeting on Small Particles and Inorganic Clusters, Lausanne, Switzerland, on Sept. 9. Schwartz also addressed the Lorraine Section of the Chemical Society of France in Nancy, France, Sept. 15, on the topic "Theoretical Investigations of Small Metal Clusters and Related Systems." He gave a lecture, "Mixed Ab Initio/Model Potential Hartree-Fock Calculations for Small Clusters," at the Faraday Division/Surface Science and Catalysis Discussion Group Meeting during the fall meetinh of the Royal Society of Chemistry, University College, Cardiff, Wales, on Sept. 25. Schwartz was an invited participant in the inaugural discussion meeting of the Irish Surface Science Group, Trinity College, Dublin, Ireland, on Oct. 1.

Kenneth L. Slepicka, assistant professor of aerospace and mechanical engineering, presented a paper (coauthored with K.F. Matta) entitled "Magnetic Tape Utilization Viewed as an Inventory Control Problem," at the 3rd National Conference on Theory and Applications of Computer and Industrial Engineering in Orlando, Fla., Oct. 22-24.

<u>Phillip R. Sloan</u>, associate professor in the General Program of Liberal Studies, served as national program chairman for the History of Science Society annual meeting, held in Toronto, Canada, Oct. 16-19.

<u>J. Eric Smithburn</u>, associate professor of law, taught courses on various aspects of judicial practice, including pretrial procedure, jury trial and judicial discretion to 100 judges in the General Session at the National Judicial College at the National Judicial College at the University of Nevada at Reno, Sept. 28 - Oct. 6. Smithburn also gave lectures on the law of sentencing at Nebraska Judicial Conference, Omaha, Oct. 15-17.

Anthony M. Trozzolo, Huisking professor of chemistry, presented a lecture, "Cyclic Photochemistry - The Odyssey of an Ylide," at the Chemistry Department Colloquium, Western Michigan University, Kalamazoo, Sept. 29.

Edward R. Trubac, associate professor of finance and business economics, conducted a seminar on "The Economic Environment Facing the Equipment Industry" at a conference on Marketing and Financial Analysis: R

Partners in Planning, sponsored by the American Association of Equipment Lessors, held at Notre Dame's CCE, Sept. 9-11.

<u>Jeffrey Tulis</u>, visiting instructor of government and international studies, delivered a paper on"The Rhetorical Presidency" at a conference held at the University of Dallas on "Rhetoric and American Statesmanship," Oct. 16-18. He also delivered remarks on "Federalism and Founding Intentions" as part of the memorial panel for Herbert J. Storing at the American Political Science Association convention held in Washington, D.C., Aug. 27-30.

<u>R. Brian Walsh</u>, director of the Computing Center, presented an invited paper, "Applying Technology to Fund-Raising and Alumni Relations," at the EDUCOM 1980 annual conference held in Atlanta, Ga., Oct. 1-3.

<u>Paul P. Weinstein</u>, professor of biology, presented a paper, "Teaching Parasitology: The Current Scene," at the "Conference on the Present Status and Future of Parasitology" sponsored jointly by the Rockefeller Foundation and the Josiah Macy, Jr. Foundation in New Orleans, La., Oct. 20-22.

<u>Charles K. Wilber</u>, professor of economics, presented a lecture on "The Structure of the Mass Transit Industry" to the Institute of Labor and Industrial Relations, University of Illinois at Urbana-Champaign, Oct. 10.

Eduardo E. Wolf, associate professor of chemical engineering, received an NSF travel award to visit the Department of Chemical Engineering of the Universidad de Chile, Santiago, Chile to establish a collaborative program of research on coal gasification. During his visit, Aug. 15-24, he participated in two-day symposium on "Modern Technologies of Coal Utilization" and presented a paper on "Modern Coal Conversion Processes."

Donald Yates, assistant faculty fellow in the Medieval Institute, presented the third lecture of the Ambrosiana Lecture Series, "Theories of Manuscript Cataloguing," on Oct. 2 in the Medieval Institute Conference Room. Yates also presented a paper at the 7th St. Louis Conference on Manuscript Studies held at St. Louis University, Oct. 9-10: "Cataloguing Project at the Ambrosiana Microfilm Collection."

## deaths

Rev. William A. Toohey, C.S.C., 50, director of Campus Ministry, Oct. 13.



## special notice

#### An Evening with G.K. Chesterton

The Chestertonians of Notre Dame have received a grant of \$2,133 from the Indiana Committee for the Humanities in support of the "Chesterton Celebration: 1930-1980." The celebration will commemorate the fiftieth anniversary of Chesterton's famous lectures at Notre Dame during the fall term of 1930. The program of the celebration is scheduled for Nov. 14 and 15 and includes lectures, a dinner and a performance by Tony Van Bridge in "An Evening with G.K.C." The lectures will be held in the Memorial Library auditorium and the Snite Museum of Art auditorium. All events of the program are open to the University community and the community of South Bend. The Forever Learning Institute of South Bend is co-sponsor of the program.

The chairman of the Chestertonians is Rufus William Rauch, professor emeritus of English. John Bennett Shaw of Santa Fe, the founder of the Chesterton Collection in Memorial Library is the honorary chairman and Anton C. Masin, curator of rare books and special collections is the secretary.

For further information, contact Anton Masin, Extension 6489.

# notes for principal investigators

#### National Endowment for the Humanities Endowment Policy on the Extension of Grant Periods

#### Background:

At the time an application is submitted to NEH for consideration of funding the applicant has the responsibility for determining the length of time which will be required to complete the project as outlined in the application. In setting the grant dates, applicants should be aware of the fact that all project activities and all commitment of project funds are to take place within the grant period. In the event that funding is approved for the project the dates specified in the application will become the official grant period unless NEH is informed to the contrary prior to the issuance of the award. Once an award is issued, a grantee is required to inform the appropriate NEH program whenever problems, delays or adverse conditions arise which are likely to impair the grantee's ability to attain the project objectives within the grant period. Therefore, requests for the extension of a grant period should

normally be made well in advance of the expiration date of the grant.

#### NEH Policy on Extension of Grant Periods:

The following policy and procedures for the extension of grant periods apply to NEH grants:

- A. all requests for the extension of a grant period shall be
  - submitted in written form no later than 30 days prior to the expiration date of the grant signed by the authorizing offical of the grantee institution,
- B. grant periods will not be extended soley to enable grantees to use unexpended funds,
- extensions of grant periods will normally not exceed a 12 month period and only under the most unusual circumstances will a second extension of the grant be considered,
- D. requests for the extension of the original grant period for up to a 90 day period require only under a brief explanation of why the extension is needed,
- E. requests for extensions which will run longer than 90 days must be accompanied by
  - a detailed justification for the extension request
  - a plan of work for the activities which will be be carried on during the requested extension period
- an estimate of the unexpended grant funds,
   F. all extension requests are to be forwarded directly to the NEH Grants Office/Mail Stop 200
   National Endowment for the Humanities, Washington,
   D.C. 20506

#### National Science Foundation Coordinated Experimental Computer Research

To stimulate experimental computer science, NSF's Division of Mathematical and Computer Sciences has started a new activity called coordinated experimental research. The goal of this effort, currently managed under the special projects program, is the establishment of experimental research facilities, including equipment along with technical and professional support personnel and large multi-investigator projects in experimental computer research. Grants under this program are expected to have five-year durations.

Standard NSF criteria will be used to evaluate proposals, as described in <u>Grants for Scientific Research</u> (NSF 78-41) available from the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7432. Particular emphasis will be placed on the scientific merit of the proposed research plan, the technical abilities and qualifications of the performer and potential for future accomplishment.

#### National Science Foundation New Cellular Physiology Program

A cellular physiology program has been established in the Division of Physiology, Cellular and Molecular Biology, Oct. 1, 1980.

The cellular physiology program considers proposals for research in the areas of signal reception by cells, message transduction and basic aspects of the immune response. Emphases is placed on the mechanisms of hormone action, including hormone receptors, hormone-gene interactions and hormonal effects on metabolism. In addition, the program has responsibility for research proposals involving the cellular physiology of muscle.

#### National Science Foundation New Research Program in International Economic Policy

The Division of Policy Research and Analysis in NSF's directorate for scientific, technological and international affairs has initiated a research program in international economic policy. This program will support research and analyses of policy-relevant issues in international economics, including international monetary relations, international comparative advantage and transferring resources to developing nations.

The objectives of the program are:

- to provide valid and timely research findings assist federal decision makers in dealing with specific problems in international economic policy; and;
- to provide information to the research community about important policy issues facing federal decision makers.

## information circulars

#### The National Research Council Research Associateship 1981 Programs

#### No. FY81-128

#### Programs:

The programs provide opportunities for basic and applied research in many fields of atmospheric and earth sciences, chemistry, engineering, environmental sciences, life sciences, mathematics, physics and space sciences.

#### Eligibility:

Recent Ph.D. degree (less than five years) in a pertinent science and engineering field and in most programs, senior investigators who must have held the doctorate for at least five years at time of application.

#### Stipends:

Stipends will be individually determined and will begin at \$20,500 a year. Grants will be provided for relocation and for limited professional travel during tenure.

#### Deadline: Postmark deadline for applications

Postmark deadline for applications is Jan. 15, 1981.

#### Applications:

Application forms and further information may be obtained from:

Associateship Office, JH 610-P National Research Council 2101 Constitution Avenue, N.W. Washington, D.C. 20418

#### The Charles A. Lindbergh Fund, Inc. Lindbergh Grants

No. FY81-129

#### Program:

Grants are awarded annually to individuals whose proposed projects represent a significant contribution toward the achievement of a balance between technological progress and the preservation of our natural environment. The fund welcomes candidates who are affiliated with an academic or non-profit institution, as well as individuals having a record of practical accomplishment.

#### Stipend:

Up to \$10,580. Deadline:

Jan. 15, 1981.

#### Application:

There is no formal application. For proposal guidelines, contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

#### National Science Foundation Minority Graduate Fellowships for Academic Year 1981-1982

#### No. FY81-130

Program:

The National Science Foundation plans toward approximately 50 new three-year minority graduate fellowships. These fellowships will be offered to minority individuals who have demonstrated ability and special aptitude for advanced training in the sciences. In addition, approximately 100 individuals will be supported on continuations of minority graduate fellowships previously awarded.

National Science Foundation minority graduate fellowships are awarded for study or work leading to master's or doctoral degrees in the mathematical, physical, biological, engineering and social sciences and in the history and philosophy of science.

#### Tenure:

The normal tenure of a minority graduate fellowship is 12 months each fellowship year. Fellows may reduce the tenure of any year to no less than nine months, with forfeiture of the remaining months of that fellowship year.

#### Eligibility:

The National Science Foundation minority graduate fellowship program is open only to applicants who are citizens or nationals of the United States as of the time of application and who are members of an ethnic minority group underrepresented in the advanced levels of the U.S. science personnel pool, i.e., American Indian, Alaskan Native (Eskimo or Aleut), Black, Mexican, American/Chicano or Puerto Rican.

Eligibility is further limited to those individuals who at the time of application have not completed more than 20 semester/30 quarter hours or equivalent, of study in any of the science fields listed above following completion of their first baccalaureate degree in science.

Stipends during 1981-82 for all new and continuing fellows will be \$4,800 for 12-month tenures, prorated at \$400 per month for lesser periods. There are no dependency or travel allowances.

At its discretion, the affiliated institution may supplement a fellow's stipend from institutional funds for reasons it considers appropriate, in such amounts as are in acccordance with the supplementation policy of the affiliated institution.

#### Deadline:

The deadline for filing applications for minority graduate fellowships with the Fellowship Office, National Research Council, is Nov. 26, 1980. A fellowship application (Part 1) received in an envelope postmarked after that date will not be accepted.

#### Application:

A complete NSF minority graduate fellowship application must be submitted in order to qualify for consideration: Fellowship application (Parts 1 and 2), oath or affirmation, supplementary statement, proposed plan of study and/or research, course reports, transcripts and reference reports. In addition, all applicants must take the graduate record examinations if they have not done so since Oct. 1, 1978.

Application materials may be obtained from the Fellowship Office, National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418. Application forms of an earlier year or those used in other National Science Foundation fellowship programs must not be used.

#### The Danforth Foundation Associate Program for Faculty Nominations for 1980-1981

#### No. FY81-131

#### Program:

The Danforth Associate Program seeks to recognize and encourage effective teaching and to foster activities which humanize teaching and learning for members of campus communities. The program offers opportunities for interdisciplinary and interinstitutional activities among faculty who share concerns for students as persons and for values in education and in society.

#### Eligibility:

Faculty at accredited four-year institutions who have a primary interest in teaching undergraduate students are eligible for appointment. The major criterion for selection is that the person be a dedicated teacher, interested in scholarship, and an individual who seeks to improve faculty-student relationships.

#### Nomination:

Nominations are invited from students, faculty, administrators and associates. Appointment is for a sixyear term. Associates are eligible to apply for grant funds up to \$2,000 to assist in campus activities for projects related to improving the quality of teaching and learning.

Deadline:

Nominations must be received by Dec. 1, 1980.

#### Nomination Forms:

For additional information and nomination forms, contact the following:

Danforth Associate Program The Danforth Foundation 222 South Central Avenue St. Louis, Missouri 63105

#### The Andrew W. Mellon Foundation Postdoctoral and Junior-Faculty Appointments

#### No. FY81-132

Program:

The Andrew W. Mellon Foundation has provided funds for various types of postdoctoral and junior-faculty appointments for young non-tenured scholars in the humanities.

The following is a list of institutions with programs for which applications may be made to the addresses shown. Because the institutions have complete autonomy in administering their programs, all inquiries should be addressed directly to them.

#### Institutions with Postdoctoral Programs:

Brandeis University Dean of Faculty The Irving Enclave Waltham, Massachusetts 02154

Brown University Office of the Dean of Faculty and Academic Affairs Providence, Rhode Island 02912

- Bryn Mawr College Dean of the Graduate School of Arts and Sciences Bryn Mawr, Pennsylvania 19010
- Case Western Reserve University Dean of Humanities and Social Sciences Cleveland, Ohio 44106
- City University of New York Graduate School Andrew W. Mellon Fellowships Committee 33 West 42nd Street New York, New York 10036
- Columbia University Chairman of the Board of Governors of the Columbia Society of Fellows in the Humanities 803 International Affairs



116th and Broadway New York, New York 10027

- Cornell University A.D. White Center for the Humanities Ithaca, New York 14853
- Dartmouth College Dean of the Faculty Hanover, New Hampshire 03755
- Duke University Box 6067, College Station Durham, North Carolina 27708
- Emory University Dean of the Graduate School Administration Building, Rm. 402 Atlanta, Georgia 30322
- Harvard University Mellon Faculty Fellowships in the Humanities Lamont Library Cambridge, Massachusetts 02138
- The John Hopkins University Dean, Faculty of Arts & Science Baltimore, Maryland 21218
- Northwestern University Dean, College of Arts & Science Rebecca Crown Center Evanston, Illinois 60201
- University of Pennsylvania Chairman, Humanities Coordinating Committee Department of History Philadelphia, Pennsylvania
- Rice University Dean, Humanities and Social Sciences P.O. Box 1892 Houston, Texas 77001
- University of Rochester President Robert L. Sproull Rochester, New York 14627
- Stanford Univeristy Dean, Humanities & Sciences Stanford, California 94305
- Tulane University Provost New Orleans, -Louisiana 70118
- University of Southern California Dean of Humanities Administration 200 Los Angeles, California 90007
- Washington University Dean of the Faculty of Arts and Sciences Saint Louis, Missouri 63130

Wesleyan University The Director The Center for the Humanities Middletown, Connecticut 06457

## P.E.N. American Center Calouste Gulbenkian-P.E.N. Translation Prize

#### No. FY81-133

#### Program:

One award of \$500 for a translation from the Portuquese to English is awarded biennially with application deadline in even-numbered years. To be eligible, translations must have been published in book-length form in either 1979 or 1980.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

P.E.N. American Center P.E.N. Writers Prizes and Awards 47 Fifth Avenue New York, N.Y. 10003 (212) 255-1977

(From 1980 ARIS)

#### American Association of University Women Educational Foundation Dissertation and Postdoctoral **Research Fellowships**

No. FY81-134

Program:

Fellowships of \$3,500 to \$7,000 for one year for research projects, awarded to women who have completed all predoctoral work and submit written statements from their departments confirming the acceptance of their prospectus. Postdoctoral research awards of up to \$9,000 are also available. Applicants must be U.S. citizens or hold permanent residence status and intend to pursue their careers in the U.S. Deadline:

Dec. 15, 1980.

For Further Information, Contact:

American Association of University Women Education Foundation/Applications 2401 Virginia Avenue NW Washington, D.C. 20037 (202) 785-7736

(From 1980 ARIS)

#### American Association of University Women International Fellowships for **Graduate Studies**

No. FY81-135

Program:

Fellowships for advanced study and training to women of outstanding ability who are citizens of countries other than the U.S. and who may be expected to give effective leadership upon return to their home countries. Stipends vary between \$2,500-\$7,000 according to the cost of living at the place of study. For women proficient in English with academic degree

equivalent to bachelor's degree from a U.S. university at time of application.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

American Association of University Women Education Foundation/Applications 2401 Virginia Avenue NW Washington, D.C. 20037 (202) 785-7736

(From 1980 ARIS)

#### American Council of Learned Societies Grants for East European Studies

No. FY81-136

Program:

A limited number of postdoctoral grants are available for research in the social sciences or humanities relating to Albania, Bulgaria, Czechoslovakia, Hungary, Poland, Romania, Yugoslavia, East Germany since 1945 and modern Greece. Funds are to support research on East European cultures and populations regardless of their geographical locus. The research should be problem-oriented and of theoretical relevance in the substantive scholarly disciplines and may be comparative in nature. Also acceptable is research of conceptual and theoretical focus and manifest disciplinary relevance, empirically based on immigrant groups or communities from Eastern Europe. Of special interest under this program are projects addressing social institutions and processes in a comparative research context. Small grants are awarded for research-related domestic or foreign travel, research assistance and maintenance for short periods of time. Larger grants, rarely exceeding \$17,000 are also awarded for at least six months of uninterrupted research. Only in exceptional circumstances will grants be made to relieve the applicant of the necessity of teaching beyond the conventional academic year. Application may be made for funds to supplement sabbatical salaries or awards from other sources provided that these sums intensify or extend contemplated research.

NOTE: For all ACLS programs, a letter of inquiry is required for receipt of application forms. The letter should state the year of the applicant's Ph.D., his/her subject of research, his/her field of interest and the period for which he/she is requesting support.

<u>Deadline</u>: Dec. 1, 1980.

For Further Information, Contact:

American Council of Learned Societies Helen Goldsmith Administrative Assistant for Fellowships and Grants 800 Third Avenue New York, N.Y. 10022 (212) 888-1759 (From 1980 ARIS)

# American Council of Learned Societies Grants-in-Aid

No. FY81-137

Program

Up to \$3,000 to scholars in the humanities for the exclusive purpose of advancing a specific work in progress. Generally this includes personal travel and maintenance away from home, research or clerical assistance or reproduction or purchase of materials.

Deadline: Dec. 15, 1980.

For Further Information, Contact:

American Council of Learned Societies Helen Goldsmith Administrative Assistant for Fellowships and Grants 800 Third Avenue New York, N.Y. 10022 (212) 888-1759

(From 1980 ARIS)

#### American Jewish Archives Rabbi Harvey B. Franklin Memorial Award in American Jewish History

No. FY81-138

#### Program:

Awards of \$1,000 for two months of active research or writing at the American Jewish Archives during the academic year (October to June) are available to dissertation stage doctoral candidates.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

American Jewish Archives Director 3101 Clifton Avenue Cincinnati, Ohio 45220

(From 1980 ARIS)

American Jewish Archives Marguerite R. Jacobs Memorial Postdoctoral Award in American Jewish History

#### No. FY81-139

Program: One award of \$2,000 for two months of active research P

or writing at the American Jewish Archives between the months of June and August is available to postdoctoral candidates.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

American Jewish Archives Director 3101 Clifton Avenue Cincinnati, Ohio 45220

(From 1980 ARIS)

American Jewish Archives The Loewenstein-Weiner Summer Fellowship Awards in American Jewish History

<u>No. FY81-140</u>

Program:

Awards of \$500 for dissertation-stage doctoral candidates and \$1,000 for post-doctoral candidates for one month of summer research or writing at the American Jewish Archives.

Deadline: Dec. 31, 1980.



For Further Information, Contact:

American Jewish Archives Director 3101 Clifton Avenue Cincinnati, Ohio 45220

(From 1980 ARIS)

#### Poetry Society Alice Hunt Bartlett Prize

#### No. FY81-141

Program:

Prize of 200 pounds to the most outstanding new collection of poetry by a young or emerging poet. Collections, which may be translations of contemporary authors must be published in English and contain less than 20 poems or 400 lines. If the winning collection is a translation, the prize will be divided between the original poet and the translator.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Poetry Society 21 Earls Court Square London SW5 9BY England

(From 1980 ARIS)

#### The Poetry Society of America Gustav Davidson Memorial Award

No. FY81-142

<u>Program</u>: One award of \$500 is given annually for an unpublished sonnet or a sonnet sequence not exceeding three sonnets by a member of the society.

Deadline: Dec. 31, 1980

For Further Information, Contact:

The Poetry Society of America Deborah Gimelson, Administrative Director 15 Gramercy Park New York, N.Y. 10003 (212) 254-9628 or 254-9683

(From 1980 ARIS)

#### American Society of Church History Brewer Prize

No. FY81-143

Program:

One award of \$1,000 to assist in the publication of a book-length manuscript on the subject of church history. Preference will be given to works dealing with the history of congregationalism.

Deadline: Dec. 15, 1980.

For Further Information, Contact:

American Society of Church History William B. Miller, Secretary 305 East Country Club Lane Wallingford, Pa. 19086 (215) 566-7126

(From 1980 ARIS)

## The Poetry Society of America Alice Fay di Castognola Award

No. FY81-144

<u>Program</u>: One award of \$2,000 for a work in progress of poetry or verse drama or of criticism, whether biographical or literary of poetry. Applicants must be members of the society.

<u>Deadline</u>: Dec. 15, 1980. For Further Information, Contact:

The Poetry Society of America Deborah Gimelson, Administrative Director -15 Gramercy Park New York, N.Y. 10003 (212) 254-9628 or 254-9683

(From 1980 ARIS)

## The Poetry Society of America Melville Cane Award

#### No. FY81-145

#### Program:

One award of \$500 is given annually. In even-numbered years, the award is given for a book published during the year on poetry, poetry criticism or the biography of a poet. Submissions must be made by publishers.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

The Poetry Society of America Deborah Gimelson, Administrative Director 15 Gramercy Park New York, N.Y. 10003 (212) 254-9628 or 254-9683

(From 1980 ARIS)

## The Poetry Society of America John Masefield Memorial Award

#### No. FY81-146

Program:

One award of \$500 is given annually for an unpublished narrative poem not exceeding 200 lines. The poem must be in English. Submission is open to anyone.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

The Poetry Society of America Deborah Gimelson, Administrative Director 15 Gramercy Park New York, N.Y. 10003 (212) 254-9628 or 254-9683

(From 1980 ARIS)

### Broome Agency, Inc. Literary Awards

<u>No. FY81-147</u>

Program:

First prizes of \$1,250 for a book-length manuscript and \$750 for a short story manuscript for any pre-

viously unpublished novel, work of nonfiction or short story for adult readers. Books must be 50,000 words or more, short stories 5,000 words or less. Interested writers should submit completed manuscripts only and include return postage.

<u>Deadline</u>: Dec. 31, 1980.

For Further Information, Contact:

Broome Agency, Inc. 3080 North Washington Blvd. Sarasota, Fla. 33580

(From 1980 ARIS)

#### The Colonial Players, Inc. The Promising Playwright Award

#### No. FY81-148

Program:

An award of \$500 plus consideration for full production for an outstanding full-length script suitable for arena production. It is recommended that applicants write first to receive manuscript preparation guidelines. Application should be made to Promising Playwright Award, c/o Lee Williams, 2804 Pine Drive, Annapolis, MD 21401.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

The Colonial Players, Inc. 108 East Street Annapolis, MD 21401

(From 1980 ARIS)

## The Harry S Truman Scholarship Foundation Scholarship Program

#### No. FY81-149

Program:

The foundation awards scholarships to persons preparing a career in public service, up to a maximum of \$5,000 per year for four years to one student per state plus one resident of D.C., Puerto Rico and the trust territories. Nomination is by the student's college or university only; the foundation neither invites nor accepts direct applications.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

The Harry S Truman Scholarship Foundation 712 Jackson Place NW Washington, D.C. 20006 Malcolm C. McCormack, Exec. Sec. (202) 395-4831 (From 1980 ARIS)

Princeton University Press The Princeton Series of Contemporary Poets

No. FY81-150

Program:

Publication of manuscripts 60 or more pages in length by poets who have had some of their previous work published. A list of previous publications should be submitted with the application; the major portion of the submitted manuscript must, however, be unpublished. There is no cash award.

December 1980.

For Further Information, Contact:

Princeton University Press Poetry Editor Princeton Series of Contemporary Poets Princeton, N.J. 08540

(From 1980 ARIS)

#### Le Counseil De La Vie Francaise En Amerique The Champlain Prize

No. FY81-151

## Program:

A prize of \$1,000 for a work published during the preceding three years by a French-speaking American or Canadian. If the author is from Quebec, the work must deal with French Canadians outside Quebec or with French Americans. The prize will be given alternatively, one year for fiction, the next for nonfiction. The 1980 prize is for nonfiction.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Le Counseil De La Vie Francaise En Amerique 59 rue d'Auteuil Quebec GIR 4C2 Canada

(From 1980 ARIS)

#### Quarterly Review of Literature Poetry Collections

#### No. FY81-152

#### Program:

The Quarterly Review will award prizes of \$500 plus publication to individual poetry collections which range from 40 to 70 pages. The review intends to publish four or five such collections in each of two issues a year. Translations and verse plays are also eligible for submission.

NOTE: Manuscript submissions must be accompanied by a subscription to the QRL series.

December 1980.

For Further Information, Contact:

Quarterly Review of Literature Theodore and Renee Weiss, Editors 26 Haslet Avenue Princeton, N.J. 08540

(From 1980 ARIS)

#### Shelby Cullom Davis Center for Historical Studies Postdoctoral Fellowships

#### No. FY81-153

Program:

Fellowships of up to \$20,000 for one to two semesters to scholars with the Ph.D. and at least one year of full-time teaching. Applications will be accepted from highly recommended younger scholars as well as from senior scholars with an established reputation. Visiting fellows will pursue their research and participate in a seminar on the relationship between political power and ideology. In the seminars, scholars will deal with the ways in which political systems in the past have gained or lost legitimacy. Topics will include the history of the use made of ideas of the state, power and legitimacy; the manipulation of education, religion, ritual and other cultural forms to support or weaken the political status quo and to obtain or limit citizens' participation or consent; and the the reasons why such methods have succeeded or failed. The seminar will examine these general problems through historical case studies or particular states and systems of ideas.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

Shelby Cullom Davis Center for Historical Studies Lawrence Stone, Director Princeton University 129 Dickinson Hall Princeton, N.J. 08540 (609) 452-4996

(From 1980 ARIS)

#### E.P. Dutton & Company Man in His Environment Book Award

#### No. FY81-154

<u>Program</u>: One award of \$10,000 as an advance against earnings is offered for a full-length work of nonfiction dealing with the past, present or future of man in his environment, whether natural or manmade.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

E.P. Dutton & Company 2 Park Avenue New York, N.Y. 10016 (212) 725-1818

(From 1980 ARIS)

#### E. P. Dutton & Company Dutton Animal Book Award

No. FY81-155

#### Program:

One award of \$15,000 as an advance against earnings is offered for a full-length work of adult fiction or nonfiction relating to animals.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

E.P. Dutton & Company 2 Park Avenue New York, N.Y. 10016 (212) 725-1818

(From 1980 ARIS)

#### East-West Center Graduate Degree Student Awards

#### No. FY81-156

Program:

Scholarships to graduate students to participate in the research and professional projects of the Center's problem-oriented institutes while studying at the University of Hawaii. Awards include round-trip air fare, housing in a residence hall, monthly stipend of \$290, tuition, book allownace, health insurance and the opportunity for EWC institute approved fieldwork. Funding may cover all or part of these provisions. Candidates must give strong evidence of professional interest in the center program of their choice, meet the high academic standards of the university and demonstrate interst and potential for contributing to intercultural communication. Applicants should be citizens or legal permanent residents of any Asian or Pacific country or the U.S. Non-American award recipients must meet all exchange visitor (J-1) visa regulations. Native speakers of English are required to study or prove proficiency in an Asian or Pacific language appropriate to their area of interest.

Deadline: Dec. 1, 1980.\* For Further Information, Contact:

East-West Center Award Services Officer 1777 East West Road Honolulu, HI 96848

\* International application deadline. Non-American applicants should contact their in-country program representative (addresses available from Center or ARIS) for national competition appliation deadline.

(From 1980 ARIS)

#### Friends of American Writers Adult Book Award

No. FY81-157

Program: One award of \$1,000 for a prose book published during the preceding calendar year.

Deadline: mid-December 1980

#### For Further Information, Contact:

Friends of American Writers Mrs. Norman Parker 840 William Street River Forest, Ill. 60305

(From 1980 ARIS)

#### Friends of American Writers Juvenile Book Award

No. FY81-158

Program:

One award of \$350 for a prose book written for young people through high school age.

NOTE: Applicants for these awards must be either natives of one of the mid-western states, residents for at least five years of one of the mid-western states or must have set the locale of their book in the mid-western region. The states defined as midwestern by the friends are Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, North Dakota, Nebraska, Ohio, Oklahoma, South Dakota, Tennessee and Wisconsin. Applicants may have published no more than six books and may not have received a major monetary award for their writing.

<u>Deadline</u>: Mid-December 1980

For Further Information, Contact:

Friends of American Writers Mrs. Norman Parker 840 William Street River Forest, Ill. 60305

(From 1980 ARIS)

#### Radcliffe Research Support Program

#### No. FY81-159

#### Program:

Small grants ranging from \$100 to \$1,500 are available to support postdoctoral research on women at the Arthur and Elizabeth Schlesinger Library on the history of women in America and the Henry A. Murray Research Center. Support will cover such costs as travel to and lodging in Cambridge, xeroxing and microfilming and computer time. Applicants must have received the Ph.D. or its equivalent at least one year prior to the time of application and may not be receiving support from any other fellowship program at the time of their research at Radcliffe.

Deadline: Dec. 15, 1980.

For Further Information, Contact:

Radcliffe Research Support Program Henry A. Murray Research Center Radcliffe College 77 Brattle Street Cambridge, Mass. 02138 (617) 495-8140

(From 1980 ARIS)

#### Seal Books The Seal Books Novel Award

No. FY81-160

#### Program:

An award of \$50,000 as a nonreturnable advance against earnings for the best first novel, not less than 60,000 words, by a Canadian citizen. The winning novel will be published in hardcover paperback in Canada, the U.S. and Great Britain. Other rights will be licensed by the publisher.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Seal Books 60 St. Clair Ave. E. No. 601 Toronto, Ontario Canada M4TIN5

(From 1980 ARIS)

Social Science Research Council Postdoctoral Research Grants for Research on Foreign Affairs

#### No. FY81-161

Program: Grants for periods of three months to one year to individuals with Ph.D. degrees or equivalent research experiences. These programs are designed to support research in one country, comparative research between countries in an area and comparative research between areas. Grants may be applied for travel, research, and maintenance expenses.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

Social Science Research Council Fellowships and Grants 605 Third Avenue New York, N.Y. 10016 (212) 557-9500

(From 1980 ARIS)

#### German Academic Exchange Service Learn German in Germany Program

No. FY81-162

Program:

Under this program, faculty and graduate students neither teaching nor studying in the fields of German or modern languages and literature may apply for an eight-week language course at a Goethe Institute in Germany. Faculty members may apply for courses offered April, May and October through December. Application forms and a detailed program announcement will be available after Oct. 1 by writing for Ref. No. SSP 81.

Deadline: Dec. 15, 1980.

For Further Information, Contact:

German Academic Exchange Service Deutscher Akademischer Austauschdienst (DAAD) 533 Fifth Avenue Suite 1107 New York, N.Y. 10017 (212) 599-0464

(From 1980 ARIS)

#### Hartford Jewish Community Center Edward Lewis Wallant Memorial Award

#### No. FY81-163

Program:

Given annually for a creative work of fiction by an American writer who, when possible, has not yet achieved literary prominence. The novel (or Collection of short stories) should bear kinship to the writing of Wallant and have significance for the American Jew. In 1980 the award will be given to a book published by the end of December 1979. Although the award cannot be applied for, published books may be submitted for consideration to Dr. Lothan Kahn, Central Connecticut State College, New Britain, CT 06117.

<u>Deadline</u>: Dec. 31, 1980.

#### For Further Information, Contact:

Hartford Jewish Community Center 335 Bloomfield Avenue West Hartford, CT 06117 (203) 236-4571 or Dr. and Mrs. Irving Waltman 3 Brighton Road West Hartford, CT 06117 (203) 232-1421

(From 1980 ARIS)

#### Honolulu Theatre for Youth The Ayling Playwriting Competition

No. FY81-164

#### Program:

One prize of \$500 for an unpublished play on the culture of Hawaii or the countries of the Pacific Basin. Plays may be original stories, adaptations or may be based on legend or historical fact.

Deadline:

Dec. 31, 1980.

For Further Information, Contact:

Honolulu Theatre for Youth Pepi Nieva P.O. Box 3257 Honolulu, HI 96801

#### (From 1980 ARIS)

#### Huntington Library Research Awards

#### No. FY81-165

#### Program:

This program awards grants for significant research in the collections of the library in the fields of English and American history and literature as well as English art history. No grants are awarded for doctoral dissertations. The grants are of two types:

- Short-term awards: from one to five months with stipends of \$750/month.
- Long-term awards: made available through a grant from the National Endowment for the Humanities, from six to 12 months, with awards adjusted to needs up to a maximum of \$1,667/month.

Deadline:

Dec. 31, 1980.

For Further Information, Contact:

Huntington Library Chairman, Committee on Fellowships 1151 Oxford Road San Marino, Cal. 91108 (From 1980 ARIS)

#### Institute Francais De Washington Gilbert Chinard Scholarships and Awards

#### No. FY81-166

Program:

Awards of from \$500 to \$1,000 for dissertation-level Ph.D. candidates and young scholars who have recently received the Ph.D. Two scholarships are given annually for research in French; awards are for publication of manuscrips in French history or literature.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Institut Francais De Washington Edouart Morot-Sir, President 141 Dey Hall University of North Carolina Chapel Hill, N.C. 27514 (919) 933-2062

(From 1980 ARIS)

#### Institute for World Order The Ira D. and Miriam G. Wallach Awards

No. FY81-167

Program: Awards of \$10,000, \$3,000 and two of \$1,000 each are offered to the authors of published articles that best demonstrate the advantages of an enduring system of world peace. The institute also presents five awards of \$1,000 each to college and university students for essays, published or not, which best fulfill the above criteria.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Institute for World Order Wallach Awards Committee 777 United Nations Plaza New York, N.Y. 10017

(From 1980 ARIS)

#### Society of American Historians Allan Nevins Prize

#### No. FY81-168

Program: Prize of \$1,000 plus publication for the best Ph.D. dissertation in American history accepted by an American university. Each department may nominate two candidates.

<u>Deadline</u>: Dec. 31, 1980.

For Further Information, Contact: Society of American Historians 610 Fayerweather Hall Columbia University

New York, N.Y. 10027

(From 1980 ARIS)

#### Inter-American Foundation The Latin American & Caribbean Learning Fellowship on Social Change

#### No. FY81-169

#### Program:

Stipends averaging about \$550 per month from six to 24 months to scholars in the social sciences and professions with knowledge of Latin America or the Caribbean for study about processes related to social change from a problem-oriented perspective. Problem areas might include such topics as cooperatives, worker self-managed enterprises, nonformal education, rural credit. Applicants must be able to write and speak the language of the Caribbean or Latin American area in which they intend to study. Doctoral candidates must be enrolled in higher education institutions in the U.S. and must have fulfilled all degree requirements other than the dissertation at the time of the award. Each fellow will be affiliated with a Caribbean or Latin American institution; affiliation is arranged in acccordance with the research needs and interests of both the fellow and the host institution..

Deadline: Dec. 5, 1980.

For Further Information, Contact:

Inter-American Foundation Elizabeth Veatch 1515 Wilson Blvd. Rosslyn, Va. 32209 (703) 841-3864 or 841-3800

(From 1980 ARIS)

#### International Research and Exchange Board Slavonic Studies Seminar in Bulgaria

No. FY81-170

Program:

Ten one-month fellowships available to graduate students and faculty members who are U.S. citizens and who wish to improve their knowledge of the Bulgarian language by attending the August 1980 Slavonic Studies seminar at Kliment Okhridski University in Sofia.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

International Research and Exchange Board Margit Serenyi 110 East 59th Street New York, N.Y. 10022 (212) 490-2002

(From 1980 ARIS)

#### Lyndon Baines Johnson Foundation Moody Grants

No. FY81-171

Program:

From 10 to 20 awards are made annually to defray living and travel costs for those who wish to do research at the Johnson Library. There are no restrictions as to age, sex, academic background, citizenship or residency of applicants. Applicants must agree not to use the results of their research for political purposes. Applicants are advised to write to the chief archivist at the above address for information on the holdings of the Johnson Library before submitting a request for funds.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Lyndon Baines Johnson Foundation Executive Director 2313 Red River Austin, Tex. 78705

(From 1980 ARIS)

#### Louisiana State University Press The Jules F. Landry Award

No. FY81-172

<u>Program</u>: One award of \$1,000 for the best manuscript in Southern history, biography or literature.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Louisiana State University Press Baton Rouge, La. 70803

(From 1980 ARIS)

#### Loyola University of the South The Bultman Award

No. FY81-173

Program:

One award of \$100 plus a staged reading for the best original, unpublished and professionally unproduced play under an hour in length by a student who is a currently enrolled graduate or undergraduate. Applicants must be recommended by a member of the faculty of their college or university.

<u>Deadline</u>: Dec. 1, 1980.

#### For Further Information, Contact:

Loyola University of the South Ernest Ferlita, Chairman Department of Drama and Speech New Orleans, La. 70118

(From 1980 ARIS)

#### Southern Anthropological Society The James Mooney Award

#### No. FY81-174

#### Program:

One prize of \$1,000 plus publication by the University of Tennessee press for a book-length manuscript that describes and interprets the people or culture of a distinctive new world population. The competition is primarily for anthropological studies, but historical or folkloristic studies, especially those with interdisciplinary approaches will be welcomed.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

Southern Anthropological Society Harriet J. Kopferer, Chairman Dept. of Anthropology University of North Carolina Greensboro, N.C. 27412

(From 1980 ARIS)

## National Foundation for Jewish Culture Doctoral Fellowships

#### No. FY81-175

#### Program:

Dissertation fellowships of varying amounts to enable the completion of dissertations in the field of Jewish studies or in a field related to Jewish community life or institutions.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

National Foundation for Jewish Culture 122 East 42nd Street New York, N.Y. 10168 (212) 490-2280

(From 1980 ARIS)

#### Syracuse University Press The John Ben Snow Prize

#### No. FY81-176

<u>Program</u>: One award of \$1,000 advance against royalties and publication by Syracuse University Press for an unpublished manuscript that makes a substantial contribution to the study of upstate New York. Unrevised dissertations are ineligible; dissertations available in microfilm or xerography are considered published.

Deadline:

Dec. 31, 1980.

For Further Information, Contact:

Syracuse University Press 1011 East Water Street Syracuse, N.Y. 13210

(From 1980 ARIS)

#### Theatre Arts Corporation National Playwriting Contest

#### No. FY81-177

Program:

Two prizes of \$500 each for two winning scripts in the adult category and one prize of \$200 for the winning script in the children's category. Scripts must be original and previously unproduced; there are no restrictions on subject matter, length, form or type. T.A.C. is, however, looking for new forms and styles in writing and in use of space. In the children's category, the play is to be performed either by children in existing workshop of approximately 40 students aged 7 to 16 or by adults for children of all age categories.

<u>Deadline</u>:

Dec. 1, 1980.

For Further Information, Contact:

Theatre Arts Corporation P.O. Box 2677 Santa Fe, N.M. 87501 (505) 982-0252

(From 1980 ARIS)

#### Eugene O'Neill Memorial Theater Center National Playwrights Conference

#### No. FY81-178

Program:

Sixteen stipends of \$200 plus room and board to enable playwrights to attend the month-long conference (July-August) and work on their plays with other theater professions. Playwrights should send a self-addressed stamped envelope and request 1981 guidelines. All plays selected will be eligible for the ABC Theatre Award of \$10,000 and first option to negotiate for television rights with ABC television.

<u>Deadline</u>: Dec. 1, 1980.



For Further Information, Contact: Eugene O'Neill Memorial Theater Center 1860 Broadway, Suite 601 New York, N.Y. 10023

(From 1980 ARIS)

#### Open Circle Theatre Playwrights Prize

No. FY81-179

#### Program:

One award of \$200 plus production and residency expenses for the best original, unproduced fulllength play that provides at least half of its major roles to women. There is no limitation on subject matter.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

Open Circle Theater Barry Knower, Director Goucher College Dulaney Valley Road Towson, Md. 21204

(From 1980 ARIS)

#### P.E.N. American Center Ernest Hemingway Foundation Award

No. FY81-130

<u>Program</u>: \$6,000 awarded annually for the best book of fiction (a novel or collection of short stories) by an American author. The foundation invites authors, agents and publishers to submit eligible books.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

P.E.N. American Center P.E.N. Writers Prizes and Awards 47 Fifth Avenue New York, N.Y. 10003 (212) 255-1977

(From 1980 ARIS)

#### P.E.N. American Center P.E.N. Translation Prize

No. FY81-181

Program:

Deadline:

Dec. 31, 1980.

\$1,000 awarded for the best book-length translation from any language into English and published in the U.S.

For Further Information, Contact:

P.E.N. American Center P.E.N. Writers Prizes and Awards 47 Fifth Avenue New York, N.Y. 10003 (212) 255-1977

(From 1980 ARIS)

#### P.E.N. American Center Goethe House-P.E.N. Translation Prize

No. FY81-182

Program:

\$500 awarded for the best book-length translation from German into English published in the U.S. Technical, scientific and reference works are not eligible for any translation prize.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

P.E.N. American Center P.E.N. Writers Prizes and Awards 47 Fifth Avenue New York, N.Y. 10003 (212) 255-1977

(From 1980 ARIS)

#### World Zionist Organization Hayim Greenberg College Scholarships

No. FY81-183

<u>Program</u>: About 50 scholarships of up to \$1,500 to enable young men and women, 18-25, who are involved in Jewish educational and youth activities to undertake intensive Judaic and Herbraic study at Hayim Greenberg College in Israel.

Deadline: May 30, 1981.

For Further Information, Contact:

World Zionist Organization Cheya Remba, Coordinator Department of Education and Culture 515 Park Avenue New York, N.Y. 10022

(From 1980 ARIS)

#### The Hastings Center Institute of Society, Ethics and the Life Sciences Postdoctoral Fellowship Program

No. FY81-184

Program:

The Hastings Center offers three postdoctoral fellowships each year. Their purpose is to allow those

seriously intent on a future career in bioethics to spend time in research and reading in fields other than their own. Interdisciplinarity and the development of complementary skills is thus a central focus of the program. The Hastings Center was established to examine ethical problems of the biomedical, social and behavioral sciences as well as issues of professional ethics.

#### Qualificiations:

Postdoctoral fellows have come from the fields of medicine, law, religion, philosophy, sociology, economics, political science, molecular biology and neurophysiology. Minimal requirement is an advanced doctoral or professional degree or its equivalent (Ph.D., M.D., J.D., LL.B.) Applicants who have not yet completed their degrees must have successfully defended their dissertations by the application deadline, Jan. 1, 1981. Only U.S. citizens can be considered.

#### Stipend:

\$21,000 for one year. This is expected to cover all costs, including transportation and housing. In addition, \$1,000 will be made available to cover secretarial expenses and research-related travel.

#### Deadline:

#### Jan. 1, 1981.

#### Application Forms:

Miss Bonnie Baya The Hastings Center 360 Broadway Hastings-on-Hudson New York, N.Y. 10706 Telephone: (914) 478-0500

#### The Hastings Center Institute of Society, Ethics and the Life Sciences The Visiting Senior Scholar Program

#### No. FY81-185

#### Program:

The Hastings Center each year offers a one-year visiting residential staff fellowship to an established senior scholar. The scholar will be expected to spend about half time at the center as a working staff member and will be free for the other half to pursue personal research interests. The Hastings Center was established to examine ethical problems of the biomedical, social and behavioral sciences, as well as issues of professional ethics.

#### Visiting Scholar Program:

This program is available to scholars who have advanced degrees and can fully support their own expenses while doing research at the center.

#### Qualifications:

A distinguished scholarly and publication record in

a field pertinent to the work of the center; personal research interests that have a direct relationship to the ongoing work of the center; a mutual agreement on the staff duties to be carried out by the scholar; scholars will be expected to spend 10 full months in residence.

#### Stipend:

From \$34,000 - \$39,000 with additional funds for relocating, as well as secretarial and research assistance. The center can also provide help in locating housing.

#### Deadline:

Jan. 15, 1981. Applicants are welcome from all fields.

<u>Application Forms:</u> For further information and application forms contact:

Miss Bonnie Baya The Hastings Center 360 Broadway Hastings-on-Hudson New York, N.Y. - 10706 Telephone: (914) 478-0500

#### The Hastings Center Institute of Society, Ethics and the Life Sciences Student Intern Program

#### No. FY81-186

#### Program:

The Hastings Center accepts about 20 students a year for a stay of from one to three months. There are two kinds of internships: a one-month internship in January and a general internship of a month or more. either during the school year or in the summer. Both permit students to pursue independent study in the particular project, with direction and supervision by staff members. The Hastings Center was established to examine ethical problems of the biomedical, social and behavioral sciences, as well as issues of professional ethics.

#### Qualifications:

Applicants should be pursuing a degree; preference will be given to students preparing for careers in law or medicine. The prime requirement is an interest in the problems the center explores and the ability to undertake competent independent research.

#### Stipend:

The center is occasionally able to offer some assistance for transportation, housing or expenses to outstanding applicants.

Application: The fundamental element of the application is the proposal for a specific research project to be completed during the internship; it is intended to focus applicants' preparation for their internships and to serve as a basis for their work at the center.

#### Deadline:

For January internships, applications should be postmarked by Nov. 1, 1980; the summer deadline is April 15, 1981; for other internships, at least two months before the proposed period.

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Submit proposals to:

Miss Bonnie Baya The Hastings Center 360 Broadway Hastings-on-Hudson New York, N.Y. 10706

#### The Sperry and Hutchinson Company The S&H Foundation Lectureship Program 1981-1982

#### No. FY81-187

#### Program:

The S & H Foundation lectureship program focuses on fields of public affairs and social science, broadly defined. It has a dual purpose: first, enrich established curricula by bringing scholarly and public experts into direct contact with faculties and students; second, to extend the influence of the sponsoring school into the nearby community by the presentation of at least one public lecture by each distinguished visitor. Proposals for coordinated lectures dealing with one broad subject are preferred.

#### Awards:

Awards are limited to a maximum of \$2,500.

#### The Eugene R. Beem Award:

The S & H awards committee will select, from all applications, for an additional \$2,500 award, that proposal which best articulates an understanding of the countervailing pressures that shape and sharpen the nation's efforts to meet society's expectations and demands. The award will honor Dr. Beem, who served the S and H Company as counsel to corporate management while seeking on a national basis, an increased awareness of the social implications of our economic system.

#### <u>Deadline</u>: Feb. 15, 1981.

#### Proposal Guidelines:

For proposal guidelines contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

#### Belgian American Educational Foundation, Inc. Graduate Fellowships for Study in Belgium

#### No. FY81-188

#### Program:

The Belgian American Educational Foundation will award fellowships for advanced study at one of the Belgian universities or other institutions of higher learning for the 1981-1982 academic year. One applicant can be nominated by an institution. Notre Dame applicants should contact Dr. Chau T.M. Le, assistant vice president for Advanced Studies, 316 Administration Building.

#### Qualifications:

The applicant must be an American citizen, under 30 years of age, with a speaking and reading knowledge of French or Dutch. The candidate must have a master's degree or be working towards a doctorate.

#### Stipend:

\$1,000 payable in the U.S. prior to the fellow's departure. A fixed stipend of \$7,000 payable in Belguim which includes travel, cost of passport and visa, medical examination, baggage, lodging and living expenses, enrollment and tuition fees. A fellow accompanied by his/her spouse must provide an additional sum from personal resources.

#### Deadline:

Dec. 31, 1980.

#### Arms Control and Disarmament Agency Hubert H. Humphrey Fellowship Competition

#### No. FY81-189

Pr<u>ogram</u>:

The U.S. Arms Control and Disarmament Agency will conduct a competition in 1981 for one year Hubert H. Humphrey fellowships in arms control and disarmament. The fellowships will support unclassified doctoral dissertation research in the field. Law candidates for the juris doctor or any higher degree are also eligible, if they are writing a substantial paper in partial fulfillment of degree requirements.

#### Stipend:

The fellowship stipends for Ph.D. candidates will be \$4,800 plus applicable tuition and fees for one year up to a maximum of \$3,400. Stipends and tuition for law candidates will be prorated according to the credits given for the research paper. Fellows must be citizens or nationals of the U.S. and degree candidates at a U.S. university.

Deadline: March 16, 1981.

For Further Information and Application, Contact:

Hubert H. Humphrey Fellowship Program Office of Public Affairs U.S. Arms Control and Disarmament Agency Washington, D.C. 20451

#### National Research Council Postdoctoral Fellowships for Minorities

#### No. FY81-190

#### Program:

The postdoctoral fellowships for minorities program of the National Research Council provides opportunities for minorities for continued education and experience in research. The program will allow members of minority groups that have been traditionally underrepresented among the nation's behavioral and social scientists, scholars in the humanities, engineers, mathematicians, physical scientists and life scientists to engage in postdoctoral research and scholarship free from interference from their normal duties.

#### Eligibility:

The fellowships will be offered to persons who are citizens or nationals of the United States at the time of application and and who are members of the following minority groups: American Indians or Alaskan natives (Eskimo or Aleut), black Americans, Mexican Americans/Chicanos and Puerto Ricans. Applicants who have held the doctorate or an equivalent terminal degree for two to five years as of Feb. 2, 1970. Persons entering this competition may apply in either the regular or senior category. Applicants who have held the doctorate or an equivalent terminal degree for two to five years as of Feb. 2, 1981 should apply in the regular category; applicants who have held the doctorate or an equivalent terminal degree for more than five years as of Feb. 2, 1981 should apply in the senior category.

<u>Tenure</u>: The usual tenure is either nine or 12 months.

<u>Stipends</u>: Regular postdoctoral - \$18,500 Senior postdoctoral - \$25,000

Deadline: Feb. 2, 1981.

#### Application:

#### For application materials contact:

The Fellowship Office National Research Council 2101 Constitution Avenue Washington, D.C. 20418

#### Woodrow Wilson National Fellowship Foundation Charlotte W. Newcombe Doctoral Dissertation Fellowships - 1981

#### No. FY81-191

#### Program:

The Charlotte W. Newcombe dissertation fellowships are designed to encourage original and significant study of ethical and religious values. In addition to the fields of philosophy and religion, dissertations in other areas of the humanities and social sciences are invited.

#### Eligibility:

An applicant must be currently enrolled in a doctoral program in the humanities or social sciences at a graduate school. Candidates may apply before passing all required examinations but must fulfill all predissertation requirements for the doctorate by June 1981. Preference will be given to applicants who promise of completing their dissertation by the end of the award period.

#### Duration of Award and Stipend:

The fellowship will provide a stipend of \$400 per month for up to 15 months.

Application Forms:

For application forms contact:

Newcombe Fellowships Woodrow Wilson National Fellowship Foundation Box 642 Princeton, N.J. 08540

#### Business and Professional Women's Foundation Lena Lake Forrest Fellowships BPW Foundation Research Grants

#### No. FY81-192

#### Program:

The Lena Lake Forrest Fellowship and BPW Foundation Research Grant programs support research pertaining to working women with special emphasis on economic issues. Special consideration will be given to topics concerning comparable worth, occupational segregation, organizational structure and networking. Awards range from \$500 to \$3,000.

#### Eligibility:

Applicants must be doctoral candidates or postdoctoral scholars whose proposal for research has been approved by academic authorities or persons able to demonstrate that the proposed research will be conducted under standards of scholarships recognized at the doctoral level. Applicants must be citizens of the U.S.

#### Application Procedure:

Applicants are required to write a preliminary letter requesting an application form and including a concise statement about the proposed research subject and the applicant's academic level. If the project meets the program criteria, an application form will be mailed. The application form, a complete summary of the proposed research, budget requirements, a graduate school transcript and four letters of recommendation must be submitted.

Deadline: Applications must be postmarked before Jan. 1, 1981.

#### Applications:

For application forms contact:

Miss Mary Rubin Research Assistant Business and Professional Women's Foundation 2012 Massachusetts Avenue, NW Washington, D.C. (202) 293-1200

#### German Academic Exchange Service Grants for Study and Research in the Federal Republic of Germany

#### No. FY81-193

Program:

The German Academic Exchange Service is a self-governing organization of the universities in the federal republic of Germany. It has the task of promoting international relations between universities. The following programs are available in 1981.

#### Short-term Research:

Dissertation of postdoctoral research for two to six months. Graduate students pursuing dissertation research, recent Ph.D.'s, age 18-32, with a good knowledge of German are eligible.



Deadline: Jan. 31, 1981 and March 31, 1981. Ref. No. 7.26

#### Study Visits:

Research projects in the federal republic of Germany up to three months. Eligibility: at least two years teaching and/or research experience after doctorate.

Deadline: Jan. 31, 1981. Ref. No. 7.23

#### Traineeship Exchange:

Based on reciprocal arrangements with American universities, places for students in engineering, natural sciences, agriculture and forestry for summary work in Germany are available at university institutes and in industry.

Deadline: None given. Ref. No. 7.333

#### Information Visits by Groups of Professors and Students:

To increase the knowledge of specific German subjects and/or institutions within the framework of an academic study tour. Eligibility: groups, minimum 10, maximum 30, of professors and students.

Deadline: Feb. 15, 1981. Ref. No. 7.35

#### Summer Language Courses at Goethe Institutes:

Two-month language course in Germany during summer 1981. Applicants must have completed at least two years of college and one year of college level German by October 1980. German majors are not eligible. Age: 19-32.

<u>Deadline</u>: Jan. 31, 1981. Ref. No. 7.321

#### Hochshulferienkurse:

Three-week summer course at a Germany university in the field of German studies and/or German language. At least three years of college level German by October 1980 required. Age: 19-32.

Deadline: Jan. 31, 1981.

#### Young Lawyer's Program:

Introduction into the structure and function of German law during a ten-month program. Applicant must have JD or LLB and bar exam and good command of German language.

Deadline: March 15, 1981. Ref. No. 7.37

#### Germany Today:

Four-week German Studies Summer Course (in English) at a German university for graduate students and junior faculty members, in all disciplines except arts and humanities. Knowledge of German not required. Deadline: Feb. 15, 1981. Ref. No. SK 81

Learn German in Germany: Eight-week language course at a Goethe Institute for faculty and graduate students not teaching or studying in the field of German, modern langauges and literatures.

#### Deadline:

Dec. 15, 1980 and March 15, 1981. Ref. No. SSP 81

#### German Studies Summer Seminar:

Six-week interdisciplinary German Studies Summer Seminar organized in cooperation with a major U.S. University. The seminar will concentrate on the German contribution to current issues and problems in history, politics, economics, education, sciences and culture. Previous experience in German studies preferred; working knowledge of German essential.

Deadline: Feb. 28, 1981. Ref. No. GSP 81

#### Sommerprogramm Deutschlandkunde:

The four-week German studies program, in German, offered by a German university, will include lectures and seminars on history and culture. Eligible are seniors or graduate students in any field with a good working knowledge of German.

Deadline: Feb. 15, 1981. Ref. No. DK 81

Application: For further information and application forms for any of the above programs, contact the following:

German Academic Exchange Service New York Office 535 Fifth Avenue, Suite 1107 New York, N.Y. 10017 (212) 599-0464

#### Graphic Arts Technical Foundation Fellowship Competition of the Printing, Publishing and Packaging Industry

#### No. FY81-194

#### Program:

The purpose of the Graphic Arts Technical Foundation's fellowship program is a means of promoting the progress of science, the printing, publishing and pack-aging industries. Awards will be made in the following disciplines, although there are no limitations: mathematics, chemistry, physics, industrial, education, engineering and business technology.

#### Eligibility:

Students who plan to seek employment at the professional and management or education level of graphic communications industries and have been admitted to graduate status. Awards will be made to seniors who expect to receive a baccalaureate degree during the

1980-1981 academic year and students enrolled in graduate school, provided they have not less than one year of study remaining.

Stipend:

Awards range from \$1,500 to \$3,000.

Deadline: Feb. 1, 1981.

#### Application:

For detailed guidelines and application forms contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

#### The Rockefeller Foundation Research Fellowship Program for Minority Group Scholars - 1981

#### No. FY81-195

#### Program:

The purpose of the research fellowship program is to provide fellowship awards in support of minority-group issues in the U.S. There are two areas of competition: 1. The Social Sciences Program will enable outstanding individuals to undertake policy-oriented social science research on problems of high priority in areas such as education, employment, housing and civil rights; 2. The Humanities Program will provide support to minority group scholars in either traditional humanistic disciplines such as history, literature and philosophy or in other disciplines to provide a humanistic perspective on minority group issues.

#### <u>Tenure</u>:

One year.

#### Stipend:

A typical grant will be in the range of \$18,000 to \$21,000 with no grant exceeding \$25,000.

For Further Information and Applications, Contact:

Research Fellowship Program for Minority Group Scholars The Rockefeller Foundation 1133 Avenue of the Americas New York, N.Y. 10036

#### The Fund for Theological Education, Inc. Dissertation Year Fellowships Doctoral Study of Religion for Black North Americans

#### No. FY81-196

#### Program:

This fellowship program seeks to enable black North American graduate students in the field of religion to complete their graduate program with both substantive time to complete such and with financial support to do so with some dispatch.

#### Eligibility:

Candidates must be Black, citizens of the United States or Canada, members of the Christian church.

Nominations will be accepted only for candidates who have all field examinations completed and have a prospectus at least tentatively approved by the appropriate faculty committee.

#### Stipend:

The awards are based on actual need and may range as high as \$8,000.

#### Nominating Procedure:

Direct applications are not accepted. Each candidate must be nominated by a vote of the faculty with whom the candidate is currently studying with assurance that the candidate is ready to write the dissertation during the up-coming academic year. There is no limit to the number of candidates any one faculty can nominate.

Deadline: Feb. 20, 1981.

For Further Information, Contact:

The Fund for Theological Education, Inc. 909 State Road Princeton, N.J. 08540

The Fund for Theological Education, Inc. Fellowships for Doctoral Study of Religion for Black North Americans Fellowships for Doctoral Study of Religion for Hispanic Americans

No. FY81-197

#### Program:

This fellowship program seeks to strengthen Christian theological education by aiding 12 Black North Americans and six Hispanic Americans who seek the doctoral degree within the field of religious studies and who evidence high promise for scholarship and teaching.

#### Eligibility:

Candidates must be graduating seniors intending to go directly into a Ph.D. program; currently graduating from a first-degree theological program at a seminary; currently in other degree programs, but who now intend to commence study for a Ph.D. in a field of religious studies.

<u>Stipend</u>: \$5,000 per year.

#### Nominating Procedure:

Direct applications are not accepted. Each candidate must be nominated by a vote of the faculty with whom the candidate is currently studying or by a vote of the graduate school of the admitting school. There is no limit to the number of candidates that can be nominated.

Deadline: Feb. 20, 1981.

For Further Information, Contact:

The Fund for Theological Education, Inc. 909 State Road Princeton, N.J. 08540



#### The National Office of the Military Order of the Purple Heart Research Awards

#### No. FY81-198

#### Program:

Three graduate-level research awards related to the handicapped in one of the following areas will be awarded: 1. integration of the disabled/handicapped into society; 2. compliance in civil rights and federal law for the disabled/handicapped; 3. improvement in health care for the disabled/handicapped-prevention, intervention, correction; 4. innovation in appliances and aids for the disabled/handicapped.

#### Eligibility:

Research must have been completed during the period of July 1, 1979 through Dec. 31, 1980; research must not have been published and must have been completed for graduate or professional credit.

#### Awards:

Each winner will receive the following: an expensepaid trip to Washington, D.C. to attend the president's conference on the employment of the handicapped; a plaque; each winner's institution will receive an award of \$2,000 to sponsor other activities.

Deadline: Jan. 15, 1981.

<u>Mail Studies To:</u> Dr. John E. Binnion College of Business Administration Cleveland State University Cleveland, Ohio 44115 (216) 687-3786

#### National Science Foundation **U.S.-Belgium Cooperation in Science Program**

#### No. FY81-199

#### Program:

The U.S.-Belgium cooperation in science program seeks to foster mutually beneficial activities between U.S. and Belgian scientists and institutions. The cooperating agencies are NSF in the U.S. and the National Fund for Scientific Research (FNRS/NFWO) in Belgium. The program consists of the following four elements: cooperative research projects, joint binational seminars, exchange of junior postdoctoral scientists and travel support for long-term research visits of U.S. scientists at FNRS/NFWO institutions.

#### Deadline:

Deadline for submission of proposals for cooperative research and joint seminars is May 15 of each year. Deadline for submission of proposals for long-term research travel support is May 15 for awards to be made for the fall semester and Aug. 15 for awards to be made for the spring semester. Proposals for fel-lowships may be submitted from Sept. 1 to Nov. 1 of each year.

#### Guidelines:

No proposals or letters of interest should be submitted to NSF prior to consulting the appropriate program guidelines, available on request from the

U.S.-Belgium program, Division of International Programs, National Science Foundation, 1800 G Street, N.W., Washington, D.C. 20550.

#### National Science Foundation **Cooperative Science Programs with** Latin America and the Caribbean

#### No. FY81-200

#### Program:

NSF's division of international programs supports cooperative scientific activities between U.S. scientists and their colleagues in Latin America and the Caribbean. Collaborative research project support is ordinarily on a supplemental basis. Week-long seminars and workshops on a specific topic and scientific visits of short duration are also supported.

#### Deadline:

The semiannual deadline dates are Nov. 1 and May 1.

#### National Science Foundation Cooperation in Science with France

#### No. FY81-201

Program: The U.S.-France cooperation in science program seeks to foster mutually beneficial activities between U.S. and French scientists and institutions. The cooperating agencies are NSF in the U.S. and the National Center for Scientific Research (CNRS) in France. The program consists of the following four elements: Cooperative research projects, joint binational seminars, exchange of junior postdoctoral scientists and travel support for long-term research visits of American scientists at CNRS institutions. All program activities are limited to interactions with the CNRS or its affiliates and the approval of the CNRS must be obtained in each instance.

#### Deadline:

Deadline for submission of proposals for cooperative research and joint seminars is May 15 of each year. Deadline for submission of proposals for long-term research travel support is May 15 for awards to be made for the fall semester and Aug. 15 for awards to be made for the spring semester. The preceding deadlines supercede all previous announcements. Proposals for the exchange of junior postdoctoral scientists may be submitted from Sept. 1 to Nov. 1 of each year.

#### Application:

No proposals or letters of interest should be submitted to NSF prior to consulting the appropriate program guidelines, available on request from the U.S.-France program, division of international programs, National Science Foundation, 1800 G Street, N.W., Washington, DC 20550.

#### National Science Foundation Cooperation Between Scientists in the U.S. and the Republic of Korea

No. FY81-202

#### Program:

The U.S.-Republic of Korea cooperative science agreement is administered in the U.S. by NSF and in Korea

by Korea Science and Engineering Foundation (KOSEF). All areas of scientific research are supported under the U.S. and Korean cooperative science program. Joint research projects between U.S. and Korean scientists are eligible for funding by NSF and KOSEF NSF supports the U.S. scientist through a grant for either a long-term visit to Korea or cooperative research with a Korean colleague. Limited funds for travel to Korea for the development of joint research projects are also available.

<u>Application:</u> Applications for support will be considered throughout the year.

#### National Science Foundation Alan T. Waterman Award

#### No. FY81-203

#### Program:

The Alan T. Waterman award was established by the congress in August 1975 to mark the 25th anniversary of the National Science Foundation and to honor the first director of the foundation, Dr. Alan T. Waterman.

This annual award will give recognition to an out-standing young U.S. scientist, mathematician or engineer in the forefront of his or her field. In addition to a medal and other recognition, each recipient will receive a grant of up to \$50,000 per year for a period of up to three years for scientific research or advanced study in the mathematical, physical, medical, biological, engineering, social or other sciences at the institution of his or her choice.

#### Eligibility:

Candidates must be U.S. citizens and must be 35 years of age or younger by Dec. 31, 1980. Candidates should have completed sufficient scientific or engineering research to have demonstrated through personal accomplishments, outstanding capability and exceptional promise for significant future achievement. In addition, candidates should exhibit quality, innovation and potential for discovery in their research.

#### Deadline:

For candidates to be considered, nominations for the 1981 award must be received by the foundation no later than Dec. 31, 1980.

#### Application:

Nominations for the award are considered from the scientific community, individuals, professional and other appropriate organizations.

Six copies of the supporting documents (letter-size and unbound), including the following are required:

- A complete biography, including date of birth, detailing the nominee's academic work as well as his or her career since obtaining the last degree. Particular attention should be given to documenting the significance and originality of the nominee's contribution to the advancement of science.

- A one or two-sentence citation that summarizes the nominee's career and potential for accomplishment.
- The names, complete addresses and telephone numbers (if available) of at least three references who can attest to the nominee's work and career to date.
- Other material that might be helpful to the selection committee.

For Further Information and Guidelines, Contact:

Mrs. Lois Hamaty Office of Planning and Resources Management National Science Foundation 1800 G Street, N.W. Washington, DC 20550

#### East-West Center Graduate Degree Student Awards 1981

No. FY81-204

#### Program:

The East-West center is a national educational institution established in Hawaii by the U.S. Congress in 1960 to promote better relations and understanding between the U.S. and the nations of Asia and the Pacific through cooperative study, training and re-search. Each year more than 1,500 men and women from many nations and cultures work together in five problem-oriented institutes or on open grants as they seek solutions to problems of mutual consequence to East and West. For each center participant from the U.S., participants are sought from the Asian and Pacific area. The U.S. Congress provides basic funding for programs and a variety of awards and the center is administered by a public, nonprofit corporation with an international board of governors.

#### Graduate Degree Student Award

Graduate students participate in research and development activities in the center's five problemoriented institutes or in open grants activities while also studying for advanced degrees in a wide variety of academic fields at the University of Hawaii. The nature of student participation and the amount of time it requires vary among the institutes and open grants.

#### Participation at the East-West Center

In addition to selecting an academic field at the University of Hawaii, an applicant must choose the institute at the East-West center to which their interests would be most relevant or apply to open grants.

#### Eligibility:

Eligibility is determined by an individual's ability to meet the following conditions:

<u>Bachelor's Degree</u>: Applicants must have obtained a bachelor's degree before the start of the award.

#### Citizenship:

Individuals who are citizens or permanent residents of the U.S. or a country of Asia or the Pacific can apply for fully funded East-West center awards. An individual whose country of citizenship lies outside of these regions is welcome to apply for an award, but the funding must be provided by some other source

#### identified by the applicant.

<u>Visa</u>: Students from Asian and Pacific Island countries come to the center of the exchange visitor (J-1) visa and are subject to all provisions of the exchange visitor program.

<u>Second Degree Awards</u>: Individuals who have previously received an EWC graduate degree award are eligible to apply for a second degree award under certain conditions.

In addition, applicants must give strong evidence of professional interest in the center program of their choice, meet the high academic standards of the East-West center and the University of Hawaii and demonstrate interest in and potential for contributing to intercultural communication.

#### Application Deadline:

Receipt of at least the East-West center and the University of Hawaii application forms postmarked no later than Dec. 1, 1980 will constitute meeting the application deadline. However, all applicants are encouraged to complete the applications as soon as possible.

#### Application Procedures:

Individuals apply for the graduate degree student award through an open international competition which begins approximately one year prior to the start of the award. Awards usually start in mid-August to allow for an intensive orientation prior to the start of the fall semester.

<u>Asian and Pacific Island</u> applicants apply to the East-West Center program representative in their country of citizenship or permanent residence, regardless of the country in which they are currently residing.

<u>Citizens or legal permanent residents of the U.S.</u> and those countries and territories in our geographic area of interest which do not have a program representative may apply directly to the award services officer, East-West Center, 1777 East-West Road, Honolulu, Hawaii 96848.

Americans residing overseas should be cautioned that the distance and often unreliable mail systems can create problems in meeting application deadline. Although the deadline is Dec. 1, applicants may have transcripts, letters of reference and test scores sent to Award Services as early as June.

#### National Science Foundation Research in Information Science

#### No. FY81-205

#### Program:

The National Science Foundation supports basic and applied research in information science and on information problems. In the selection of projects to be supported, preference is given to research which is fundamental and general and to applied research which is concerned with scientific and technical information rather than, for example, with business information or mass communication. The development of hardware is beyond the scope of this program, as also are projects to develop, implement or evaluate information systems except for the purpose of generalization beyond the particular information systems involved.

#### Program Goals:

The principal goals of the foundation's information science and technology program are:

- To increase understanding of the properties and structure of information and information transfer.
- To contribute to the store of scientific and technical knowledge which can be applied in the design of information systems.

Research proposals in four categories are considered by the division of information science and technology:

- Standards and measures
- Structure of information
- Behavioral aspects of information transfer
- Infometrics

A proposal may address problems which involve more than one of the categories. Proposals which address problems outside these categories but are consistent with the objectives and priorities of this announcement will be considered.

#### Richard III Society, Inc. Graduate Study Fellowship Awards in a 15th-Century Field

No. FY81-206

Program:

The Richard III society graduate study fellowship is awarded to a student or students pursuing graduate education in a field or fields relating to the life and times of King Richard III (1452-1485) or be making normal progress toward a graduate degree. Funding is supplemental and may be at the \$2,000 level or in increments of \$1,000 to separate applicants.

Deadline: Feb. 28, 1981.

For application forms write to:

Richard III Society, Inc. P.O. Box 217 Sea Cliff, N.Y. 11579

#### American Foundation for the Blind Doctoral Research in the Social Sciences Blindness and Severe Visual Impairment

#### No. FY81-207

#### Program:

The Social Research Division of the American Foundation for the Blind has announced its fifth year of competition for partial funding of doctoral dissertation research in the areas of its concerns. Total amount to be awarded in the 1981 competition is \$2,500. Academic disciplines include the following: sociology, social work, gerontology, political science, public health, psychology, education, anthropology, epidemiology, economics, as well as other social sciences, broadly defined. Topical priorities include the problems of visual impairment as related to aging, improving education or employment of blind and visually impaired persons, provision of low vision services.

Deadline: Jan. 5, 1981.

#### Contact:

It is advised that potential applicants contact AFB by mail or telephone in advance of submitting a full proposal. Write to:

Corrine Kirchner, Director or Jacki Packer, Research Assistant Social Research Division American Foundation for the Blind 15 West 16 Street New York, N.Y. 10011 (212) 620-2067 or 2068

#### National Institute of Education Teaching and Learning Research Grants: Basic Cognitive Skills

#### No. FY81-208

#### Program:

The program promotes research that will add to the understanding of the many issues connected with the development and teaching of learning and thinking skills. These general cognitive skills include knowledge acquisition, problem solving, logical reasoning and self-awareness, as well as self-management of these learning and thinking processes. Proposals are welcomed that deal with any of the issues involving the improvement of cognitive skills in all of our society's cultural groups with particular emphasis on adolescents and young adults.

#### Eligibility:

This is an open competition.

#### Stipend:

Grants will be awarded ranging in size from small grants of \$15,000 or less to larger grants with budgets averaging \$50,000/year. Small grants (up to \$15,000 total direct and indirect costs for studies of 12 months or less) will be reviewed separately. The submission of small grants applications is encouraged.

## Deadline and Notification Dates:

Mailed applications will be considered to have been submitted on time if postmarked on or before 5:00 p.m. of Jan. 27, 1981. Awards will be announced in May 1981.

For Further Information, Contact: Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7432.

#### National Institute of Education Teaching and Learning Research Grants: Language and Literacy

#### No. FY81-209

Program: The National Institute of Education announces competitions for grants to support research on teaching and learning in the area of language and literacy. By language skills are meant communicative competencies for language minority and non-language minority students. By literacy is meant the reading and writing skills needed to earn a living, achieve selfrespect, fulfill personal and social aspirations and to function fully in everyday life.

The following are suggested as appropriate topics for inquiry under this area:

- Research on bilingualism, language development and biliteracy;
- Research on reading comprehension and instruction;
- 3. Research on writing and writing instruction;
- 4. Research on literacy as a social function.

#### Deadline and Notification Dates:

Mailed applications will be considered to have been submitted on time if postmarked on or before 5:00 p.m. of Jan. 27, 1981. Awards will be announced in May 1981.

#### Eligibility:

This is an open competition.

#### Stipend:

Grants will be awarded ranging in size from small grants of \$15,000 or less to larger grants with budgets averaging \$50,000/year. Special procedures apply for small grant application (up to a maximum of \$15,000 total cost for studies of 12 months or less).

#### For Further Information, Contact:

Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7432.

#### National Institute of Education Teaching and Learning Research Grants: Testing and Evaluation

#### No. FY81-210

Program:

This program solicits research proposals in the two areas of testing and evaluation. The testing area requests proposals dealing with the interpretation of individual and group differences in achievement test scores. The evaluation area requests proposals for research to improve the utilization of program evaluations within school districts, with special emphasis on how evaluation information can contribute to more effective schools.

Proposals are invited which attempt to identify and measure the extent to which selected factors influence differences in achievement test performance. Proposals must address how the selected factors contribute to achievement test score differences between or within specific groups of students. Proposals must also propose solutions to the problems of test score interpretation and reporting. Since we are especially interested in assisting local and state

education agencies we are limiting proposals to the use of test data taken from current district-wide or state-wide testing programs administered in any of the grades one through 12. The tests must measure skills in reading, writing or mathematics and may be either norm-referenced or competency-based (e.g., criterion, domain, goal factors and test scores differences must be generalizable to similar achievement test data and similar local and state testing programs.

#### Elgibility:

This is an open competition.

#### Stipend:

Proposals for small grants are encouraged, especially from local and state education agencies or individuals. All small grant applications (up to a maximum of \$15,000 total costs for studies of 12 months or less) will be evaluated separately from large grant applications within the two areas of testing and evaluation. Expected to be awarded are only a few large grants of one to two year's duration in the range of \$16,000 to \$50,000 total costs per year. Large multi-year studies with total costs in excess of \$100,000 are not encouraged.

Deadline and Notification Dates: Mailed applications will be considered to have been submitted on time if postmarked on or before 5:00 p.m. of Jan. 27, 1981. Awards will be announced in May 1981.

For Further Information, Contact: Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7432.

#### National Institute of Education **Teaching and Learning Research Grants:** Teaching in School Settings

#### No. FY81-211

#### Program:

Since the 1960's researchers from diverse disciplines have attempted to identify school, teachers and instructional characteristics which influence student achievement. This inquiry generally has been guided by the following research traditions: 1. "School effects" researchers have attended

- to the socioeconomic, racial and ability composition and social climates of school, curricular tracks, peer groups and classrooms as potential determinants of student learning.
- 2. Economists have conceived of schools and classrooms as settings utilizing varying types of levels of resources which combine to determine student learning.
- 3. Educational psychologists and curriculum specialists have investigated those teaching behaviors and instructional strategies seen as influencing student learning.
- "Effective schools" researchers have examined school factors which appear to distinguish between unusually effective and less effective inner-city schools.

When findings from these approaches are considered

together, they focus attention on the internal features of schools and classrooms.

The research issues described below are useful in addressing the broader questions of the description and conceptualization of school and classroom struc-tures, processes and activities which may influence student achievement. They are illustrative only:

- Classroom activities; 1.
- 2. Grouping practices;
- Student perceptions and understandings; 3. 4
  - Instructional management, leadership and coordination.

#### <u>Eligibility</u>:

This is an open competition.

#### Stipends:

Grants will be awarded ranging in size from small grants of \$15,000 or less to larger grants with budgets averaging \$50,000/year. Special procedures apply for small grant applications (up to a maximum of \$15,000 total costs for studies of 12 months or less).

#### Deadline and Notification Dates:

Mailed applications will be considered to have been submitted on time if postmarked on or before 5:00 p.m. of Jan. 27, 1981. Awards will be announced in . May 1981.

For Further Information, Contact: Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7432.

#### American Mathematical Society **Research Fellowships**

No. FY81-212

Program: Stipends of \$15,000 for an academic year awarded for research in mathematics for postdoctoral fellows. Write directly to the society for application forms. Eligibility criteria are very broad.

<u>Deadline</u>: Dec. 31, 1980.

For Further Information, Contact:

American Mathematical Society William J. LeVeque, Director P.O. Box 6248 Providence, R.I. 02940 (404) 272-9500

(From 1980 ARIS)

#### American Political Science Association Congressional Fellowship Program

No. FY81-213

Program:

Stipends of \$12,000 for a 10 month internship assignment in congress. The program consists of a one-month intensive orientation program, followed by numerous conferences with congress members during the year,

plus nine months working as a full-time aide to members of the house and senate or on the staff of a congressional committee. Eligible applicants are: 1) Poltical scientists who have completed their Ph.D. within the last 10 years or are near completion; 2) Journalists with a bachelor's degree and between two and 10 years of professional experience in newspaper, magazine, radio or television reporting.

Deadline:

Dec. 1, 1980.

For Further Information, Contact:

American Political Science Association Mr. Thomas Mann Congressional Fellow Program 1527 New Hampshire Avenue N.W. Washington, D.C. 20036 (202) 483-2512

(From 1980 ARIS)

#### James McKeen Cattell Fund Sabbatical Awards

#### No. FY81-214

#### Program:

Grants of up to \$17,500 or  $\frac{1}{2}$  academic year salary, whichever is less, for tenured faculty members in psychology who are eligible for sabbatical leave from their institution. Funds are to permit a year of leave at full salary.

#### Deadline:

Dec. 1, 1980.

For Further Information, Contact:

James McKeen Cattell Fund Robert L. Thorndike, Secy-Treas Box 219 525 W. 120th Street New York, N.Y. 10027

(From 1980 ARIS)

The Council for Tobacco Research - U.S.A., Inc. Research Project Grants

#### No. FY81-215

#### Program:

Support to qualified individual investigators or research groups for the investigation of fundamental matters relating to a connection between tobacco use and human health. Potential applicants may submit formal application forms, although the council suggests that an initial step of writing a letter (approximately 2 pp) containing the following information would be advantageous: 1) the problem to be developed for which support is requested; 2) general plan of investigation; 3) anticipated duration of the project; 4) anticipated cost of the project; 5) briefly the qualification of the applicant in the field of investigation. A formal application will then be forwarded if the executive committee of the scientific advisory board favorably evaluates this information. Formal applications must be postmarked by the Dec. 31st deadline for a grant to begin July 1st.

<u>Deadline</u>: Dec. 31, 1980.

For Further Information, Contact:

The Council for Tobacco Research U.S.A., Inc. Dr. David Stone Research Director 110 East 59th Street New York, N.Y. 10022 (212) 421-8885

(From 1980 ARIS)

#### The Crane-Rogers Foundation Institute of Current World Affairs Fellowships

#### No. FY81-216

Fellowships for a minimum duration of two years enable young Americans of varied academic and professional backgrounds to observe and study at firsthand particular foreign or international problem areas. Fellowships are not awarded to support work toward academic degrees or to underwrite specific studies or programs of research as such. The institute's current fellowship areas are: 1) Mexico: understanding of future areas of Mexican-U.S. policy differences from a Mexican viewpoint; 2) North and South Korea and their future impact on East Asia and the world; 3) Contemporary issues and differences of the Eastern Mediterranean as seen from the point of view of a person with an education in the classics; 4) Southern Africa: ethnogeopolitical conflict and the future of the "other" Germany. Candidates are invited to write to the executive director, explaining briefly the personal background and professional experience that would qualify them to become candidates for the areas under consideration.

Deadline: None.

For Further Information, Contact:

The Crane-Rogers Foundation Institute of Current World Affairs Wheelock House 4 West Wheelock Street Hanover, N.H. 03755 (603) 643-5548

#### The Crane-Rogers Foundation Overseas Journalism Fellowship Program

No. FY81-217

<u>Program</u>: This program seeks to identify reporters, writers and editors of great promise and give them two years of training in in-depth reportage of a particular area of the world. The application procedure is the same as that for the institute fellowships.



Deadline: None.

For Further Information, Contact:

The Crane-Rogers Foundation Institute of Current World Affairs Wheelock House 4 West Wheelock Street Hanover, N.H. 03755 (603) 643-5548 (From 1980 ARIS)

The Crane-Rogers Foundation Forest and Man Fellowships

#### No. FY81-218

#### Program:

This program offers people with graduate degrees in forestry or forest-related specialties an opportunity to gain an understanding of forest-resource problems from the point of view of humans, including policymakers, environmentalists, peasants, religious leaders, scientists, energy planners and forest-product industrialists. The application procedure is the same as that for the institute fellowships.

Deadline: None.

For Further Information, Contact:

The Crane-Rogers Foundation Institute of Current World Affairs Wheelock House 4 West Wheelock Street Hanover, N.H. 03755 (603) 643-5548

(From 1980 ARIS)

#### Shelby Cullom Davis Center for Historical Studies Postdoctoral Fellowships

#### No. FY81-219

#### Program:

Fellowships of up to \$20,000 for one to two semesters to scholars with the Ph.D. and at least one year of full-time teaching. Applications will be accepted from highly-recommended younger scholars as well as from senior scholars with an established reputation. Visiting fellows will pursue their research and participate in a seminar on the relationship between political power and ideology. In the seminars, scholars deal with the ways in which political sys-tems in the past have gained or lost legitimacy. Topics will include the history of the use made of ideas of the state, power and legitimacy; the manipulation of education, religion, ritual and other cultural forms to support or weaken the political status quo and to obtain or limit citizens' participation or consent and the reasons why such methods have succeeded or failed. The seminar will examine these general problems through historical case studies of particular states and systems of ideas.

Deadline: Dec. 1, 1980.

For Further Information, Contact:

Shelby Cullom Davis Center for Historical Studies Lawrence Stone, Director Princeton University 129 Dickinson Hall Princeton, N.J. 08540 (609) 452-4996

(From 1980 ARIS)

## The Fund for Investigative Journalism Grants

No. FY81-220

#### Program:

Grants to writers to enable them to probe abuses of authority or the malfunctioning of institutions and systems which harm the public. The application should be in the form of a letter to the executive director describing the subject of the proposed investigation, its significance, the proof in hand, further evidence needed and the approach that will be used to complete the project. An itemized budget and resume should be included along with samples of the applicant's published work. Aspirants to investigate journalism are also encouraged to apply.

Deadline: None.

For Further Information, Contact:

The Fund for Investigative Journalism 1346 Connecticut Avenue NW Washington, D.C. 20036 Howard Brav, Executive Director (202) 462-1884

(From 1980 ARIS)

#### Lawrence H. Mirel, Esquire Tobias Landau Fellowships in Marine Biology

#### No. FY81-221

### Program:

Postdoctoral fellowships of up to \$5,000 for up to one year to American or Israeli researchers, for research in marine biology to be conducted at the Elat Station of the Hebrew University of Jerusalem or in the case of Israelis, in a suitable marine station in the U.S.

Deadline: Nov. 30, 1980.

For Further Information, Contact:

Lawrence H. Mirel, Esquire 918 Sixteenth Street NW, Suite 503 Washington, D.C. 20006

### (202) 463-7880

(From 1980 ARIS)

#### National Wildlife Foundation Environmental Conservation Fellowships

#### No. FY81-222

#### Program:

Grants of up to \$4,000 for one year to graduate students and law students who are citizens of Mexico, Canada and the U.S. to encourage research likely to produce data beneficial to the federation in its conservation education programs.

Deadline: Dec. 31, 1980.

For Further Information, Contact:

National Wildlife Foundation 1412 16th Street NW Washington, D.C. 20036 Attn: Thomas Kimball, Executive Vice President

(From 1980 ARIS)

#### Program in Employment and Training Fellowships for Doctoral Research in Employment and Training

#### No. FY81-223

Grants to support the dissertation research of graduate students who have completed all requirements for the Ph.D. except for the dissertation. Awards of up to \$10,000 will be given to individuals to cover sti-pends, dependency allowances, clerical assistance, materials and supplies, computer time, travel and communication costs; the academic institution may receive up to \$2,500 to cover the costs of tuition and fees. Dissertation topics must relate to problems of employment and training in the U.S. and may include but are not limited to: 1) measurement of labor demand and supply; 2) occupational and geographical mobility; 3) flexibility in work hours and in job and labor sharing; 4) discrimination in employment; 5) artificial barriers to employment; 6) transition from school to work; 7) urban and rural labor market processes; 8) unemployment and underemployment; 9) work and welfare; 10) productivity; 11) energy and employment; 12) research reporting on the functioning of CETA, the U.S. Employment Service, the Unemployment Insurance Service or the Bureau of Apprenticeship and Training.

Deadline: Dec. 1, 1980.

#### For Further Information, Contact:

Program in Employment and Training 1755 Massachusetts Ave., NW Suite 410 Washington, D.C. 20036

(From 1980 ARIS)

#### National Science Foundation Women in Science: Science Career Facilitation Projects

#### No. FY81-224

#### <u>Objective</u>:

The objective of the science career facilitation projects is to facilitate the entry of reentry of women with at least a bachelor's degree in science into careers in science or into graduate education in science by means of a specially designed educational experience. The target group is women who received their last science degree at least two years before their acceptance as participants in the projects who are either unemployed or underemployed in science. To achieve the objective, projects must:

- provide the training necessary for this career facilitation and
- Institutionalize the projects so that the training will continue after NSF support ceases.

#### Eligibility:

All four-year colleges and universities offering at least bachelor's degrees in fields of science supported by NSF are eligible to submit proposals. Only one proposal may be submitted by an institution for a science career facilitation project.

#### Stipend:

Stipends for participants to partially offset travel expenses, cost of textbooks and living expenses may be requested according to the following formula: Number of full-time equivalent students times average number of months in training times \$50.

#### Deadline:

The closing date for receipt of proposals is Jan. 8, 1981 with the awards announced in June 1981.

#### National Science Foundation Women in Science: Science Career Workshops

#### No. FY81-225

Objective:

The objective of the science career workshops is to provide factual information and practical advice regarding careers in science to the following target groups:

- Women who have at least a bachelor's degree in science and who are unemployed in science or underemployed in science in terms of their potential;
- 2. Women undergraduate students majoring in science and
- 3. Women graduate and postdoctoral students in science.

In providing this information and advice an important theme must be the career break that presently is experienced by at least 40% of women scientists. To achieve the objective, workshop projects are to have two phases: A) a workshop and B) a continuing activity that will build on the experience and capitalize on the enthusiasm generated by the workshop. Each workshop is expected to be one or two

#### days in length.

#### Eligibility:

Institutions offering majors in fields of science supported by the NSF are eligible. Only one proposal may be submitted by an institution for a science career workshop award.

#### Stipend:

NSF support will be limited to a maximum of \$12,000 for the workshop proper and \$8,000 for the development of a continuing activity.

#### Deadline:

The closing date for receipt of proposals is Jan. 8, 1981 with the awards announced in June 1981.

#### The Rockefeller Foundation Research Fellowship Program for Minority Group Scholars

No. FY81-226

#### Program:

Approximately 15 minority-group fellows will be selected through a national competition. There are two areas of competition: the social science program will enable fellows to undertake policy-oriented social science research on problems of high priority in areas such as education, employment, housing and civil rights; the humanities program will provide support either in traditional humanistic disciplines or in other disciplines, to provide a humanistic perspective on minority-group issues.

#### Eligibility:

There are no rigid criteria for eligibility. Previous experience in an appropriate field or demonstrated research ability may be considered minimally necessary. A Ph.D. may be an important credential in some fields.

#### Duration and Payment:

Fellowships are usually awarded for a one-year period. Each grant will vary in amount, depending on individual circumstances, although the ordinary grant will be in the range of \$18,000 - \$20,000.

Deadline:

Jan. 15, 1981.

#### Procedure for Application:

For a copy of proposal guidelines, contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

#### American Association of University Women American Dissertation and Postdoctoral Research Fellowships

#### No. FY81-227

<u>Deadline</u>: Dec. 15, 1980.

#### Program:

Dissertation and postdoctoral research fellowships for U.S. citizens or permanent residents who intend to pursue their professional careers in the U.S.

#### Applications:

For further information and application forms, write to:

American Association of University Women Educational Foundation 2401 Virginia Avenue N.W. Washington, D.C. 20037

#### Institute for the Study of World Politics Dissertation Research Awards and Postdoctoral Awards

No. FY81-228

#### Program:

The Institute for the Study of World Politics offers dissertation research awards and postdoctoral awards for periods of from three to nine months for studies that will clarify current world events and trends that may help resolve significant international issues (i.e., the limitation of strategic nuclear arms; the improvement of levels of health, nutrition, economic security and social welfare within developing countries).

<u>Deadline</u>: Feb. 1, 1981.

#### <u>Applications:</u> For application forms contact the following:

Institute for the Study of World Politics 345 East 46th Street Room 207 New York, N.Y. 10017

#### The French-American Foundation Dissertation Research Fellowships

#### No. FY81-229

#### Program:

The French-American Foundation offers the Tocqueville program dissertation research fellowships for doctoral candidates in contemporary french subjects in the social sciences.

Deadline: Feb. 15, 1981.

<u>Application Forms</u>: For application forms write to:

> French-American Foundation 680 Park Avenue New York, N.Y. 10021

#### American Institute of Indian Studies Advanced Language Training

No. FY81-230

<u>Program</u>: The American Institute of Indian Studies offers awards for advanced language training in India (open to U.S. students with a minimum of two years' previous lan-

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guage study), doctoral research fellowships, faculty training fellowships and senior research fellowships.

<u>Deadline</u>: None given.

For Further Information, Contact: American Institute of Indian Studies Foster Hall University of Chicago 1130 East 59th Street Chicago, Ill. 60637

#### Henry L. and Grace Doherty Foundation Fellowships for Advanced Study in Latin America

No. FY81-231

#### Program:

The Henry L. and Grace Doherty Foundation offers fellowships for advanced study in Latin America.

#### <u>Deadline</u>:

None given.

#### For Further Information, Contact:

Henry L. and Grace Doherty Foundation Doherty Fellowship Committee Program in Latin American Studies 240 East Pyne Princeton University Princeton, N.J. 08540

#### Council for International Exchange of Scholars Fulbright Awards

#### Short-term Grants in International Education

#### No. FY81-232

#### Program:

The Fulbright Commission in Germany has announced 20 senior Fulbright awards for American eductors in the field of international education, tenable in the spring of 1981. The program is specifically designed for individuals of substantial professional achievement in the area of foreign student advisement and admissions. The purpose of the program is to provide opportunity for the discussion of the educational, cultural and political issues involved in the current and future development of programs of foreign student exchange as they relate to the U.S. and Germany.

#### Eligibility:

Administrators of academic programs for foreign students, foreign student advisors, registrars and admissions officers. Preference will be given to those with a master's or higher degree.

#### <u>Period</u>:

Three weeks in April or May 1981.

#### Terms of Award:

Round-trip travel, travel within Germany and a per diem cost of living allowance of DM 100 or approximately \$50. An incidental allowance of DM 500 will be included. Deadline: None given.

For Applications Write To: Council for International Exchange of Scholars Eleven Dupont Circle, Suite 300 Washington, D.C. 20036 (202) 833-4969

#### Social Science Research Council Fellowships for Doctoral Research in Employment and Training

No. FY81-233

#### Program:

The purpose of the program is to develop greater capability in the social and behavioral sciences related to employment and training and to increase the availability of experts as program administrators, specialists and researchers; to invite the attention of doctoral candidates to the nation's employment and training programs; to guide social and behavioral science research toward employment and training policy and program issues and problems.

#### Eligibility:

Doctoral candidates who have completed all requirements for the degree except the dissertation or who will have met these requirements before the award becomes effective. Applications must be made through the university in the name of a candidate with the approval of an advisor.

#### Deadline:

Dec. 1, 1980; March 1, 1981; June 1, 1981 and Sept. 1, 1981.

#### Stipend:

Maximum of \$4,500, plus dependency allowance, clerical assistance, materials and supplies, computer time, travel and communication costs. The maximum award is \$10,000.

How to Apply: Guidelines for submission of proposals may be obtained from:

Dissertation Fellowships in Employment and Training Social Science Research Council 1755 Massachusetts Avenue, N.W. Suite 410 Washington, D.C. (202) 667-8884

National Science Foundation Directorate for Scientific, Technological and International Affairs East Europe Cooperative Science Programs: Romania, Hungary and Bulgaria

#### No. FY81-234

Program: Grants to U.S. universities and colleges, professional societies, research institutes and individual scientists employed by such organizations. The purpose of

the programs is to foster and support scientific and technological cooperation on a bilateral basis between NSF and comparable organizations in the cooperating countries. Under these programs, research-oriented cooperative activities may be conducted and supported in any branch of science and technology including basic and applied aspects of the natural sciences and mathematics, the engineering sciences and the social sciences, including interdisciplinary or problem-oriented areas. The following general guidelines have been established: 1) both the U.S. and the foreign country must approve each project; 2) each country supports the cost of research and other scientific activities taking place within its territory and 3) contributions to the programs by the U.S. and foreign country involved should be on an approximate 50-50 basis. Support is offered for three types of activities:

- Cooperative research: Research projects designed jointly and conducted collaboratively by scientists of the U.S. and the cooperating foreign country.
- Seminars: Jointly-prepared seminars may be proposed on any scientific subject considered by the program. Small groups of American scientists and scientists of the cooperating country may meet either in the U.S. or in the foreign country to exchange scientific information and ideas and to explore opportunities for collaborative research projects. Proposed seminars should be research-oriented and usually focused on a single main topic. Seminar format may vary depending on subject and location, but prepared papers should typically serve as the basis for discussion. Three to five-day meetings are usually sufficient to permit a useful scientific exchange. Support will normally be provided for five to ten U.S. participants.
- Scientific visits: Short-term visits may be supported for purposes of professional consultation and planning of cooperative scientific activities. With Romania, long-term visits for purposes of research, study or lecturing will also be supported. Visits may be made by U.S. scientists to colleagues in one or more cooperating countries and by scientists of cooperating countries to the U.S.

Deadline:

None.

For Further Information, Contact:

National Science Foundation Directorate for Scientific, Technological and International Affairs Division of International Programs East European Programs Charles Zaler, Program Director Room 1214 (202) 357-9516

(From 1980 ARIS)

#### Damon Runyon-Walter Winchell Cancer Fund Postdoctoral Fellowship Grants

#### No. FY81-235

Program:

Grants to institutions to support a postdoctoral fellow to work on a specific project of a principal

investigator. Normally reserved for those whose doctoral degrees were conferred not more than one year prior to submission of the application. The institutions may be universities, hospitals or research institutions and may be in any country and the scientists must have previous accomplishments in cancer research. The fund covers the fellow's salary (up to \$15,500 in the first year; \$16,500 in the second) and travel to scientific meetings during tenure.

Deadline: Dec. 15, 1980.

#### For Further Information, Contact:

Damon Runyon-Walter Winchell Cancer Fund Research Department 33 West 56th Street New York, N.Y. 10019 (212) 582-5400

(From 1980 ARIS)

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#### COLLEGE OF BUSINESS ADMINISTRATION

#### Management

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#### LAW SCHOOL

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## monthly summary

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IN THE MONTH OF SEPTEMBER, 1980

Department or Office	Principal	Short title	Sponsor	Dollars Months
		AWARDS FOR RESEARCH		
Cent. Study Man	Davisson, Beverly, Bone	Inflation related factors upon ello business firms	U.S. Air Force	5,900 5
Civil Eng.	Katona	Plasticity material model ADINA finite element program	U.S. Navy	21,986 12
Chemistry	Gould	Ion transfer in photosynthesis	Dept. Agriculture	62,000 24
Electrical Eng.	Melsa	Speech digitization combining scaling and coding	Def. Commun. Agency	25,213 9
		AWARDS FOR EDUCATIONAL PROGRAMS		
Biology	Weinstein	Experimental parasitology and vector biology training	Natl. Inst. Health	144,744 12
College Eng.	Marley	Increase the number of women and minorities in engineering	Corning Glass Works Fdtn.	5,000 9
Economics	Jameson	Visiting Fullbright Professor Program 1980-81	Coun. Internatl. Exchg. Scholars	6,900 5
		AWARDS FOR SERVICE PROGRAMS		
Cent. Past. Soc. Min.	Melloh	Notre Dame Center for Pastoral Liturgy		3,409
Cent. Past. Soc. Min.	Melloh	Notre Dame Center for Pastoral Liturgy - Training Programs		1,700
Cent. Past. Soc. Min.	McNeill	Notre Dame Center for Experiential Learning		500
Cent. Past. Soc. Min.	Gaynor	Religious Leaders Program		2,706

#### **Proposals Submitted**

#### IN THE MONTH OF SEPTEMBER, 1980

Department or Office	Principal_	Short title	Sponsor	Dollars Months
	······································	PROPOSALS FOR RESEARCH		
Civil Eng.	Theis	Waste elimination center	Ill. Inst. Tech.	8,456 4
Chemistry	Miller	Synthesis of ferrichromes and related iron chelators	Natl. Inst. Health	32,682 12

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College Eng.	Berry	Industry related research to advanced productivity	SME Mfg. Ed. Fdtn., IUPUI	5,975 12
Chemistry	Castellino	Blood coagulation protein-metal ion-lipid interactions	Natl. Inst. Health	126,392 12
Cent. Study Man	Smith	Multilevel factors in violence and nonviolence	Guggenheim Fdtn.	33,308 12
Microbiology	Wostmann, Pleasants	Characterization of nutritionally defined gnotobiote	Natl. Inst. Health	107,511 12
Chemistry	Castellino	Catalytic properties of blood coagulation protein C	Am. Heart Assocn.	82,298 36
Chemistry	Hayes	X-ray photoelectron spectro- scopy of heme compounds	Natl. Inst. Health	118,115 12
Biology	Hellenthal	Host taxonomy, biogeography and phylogenetic relationships	Univ. Minn.	58,517 36
Chemistry	Nowak	Information transfer-enzyme activation and regulation	Natl. Inst. Health	36,936 12
Microbiology Lobund Lab	Burleson	Antitumor studies of different interferons	Marion Cty. Cancer Soc.	22,950 12
Mathematics	Stoll	Holomorphic maps and spaces - Guggenheim Fellowship	Guggenheim Mem. Fdtn.	20,000* 12
Microbiology - Lobund Lab	Chan, Pollard	Host regulation of tumor metastasis	Natl. Inst. Health	47,574 12

#### PROPOSALS FOR EDUCATIONAL PROGRAMS

Chemistry	Schwartz	NSF undergraduate research participation - Chemistry	Natl. Sci. Fdtn.	22,008 12
Natl. Cent. Law Handicapped	Soskin	Back-up support to State P&A systems	Dept. Health Hum. Serv.	321,447 12
Biology	Bender	NSF undergraduate research participation - Biology	Natl. Sci. Fdtn.	19,779 12
		PROPOSALS FOR SERVICE PROGRAMS		
Aanacaaaa	Szowezyk	Travel for YV Rionnial Fluid	Notl Sci	18 000

AerospaceSzewczykTravel for XV Biennial FluidNatl. Sci.18,000Mech. Eng.Dynamics Symposium, PolandFdtn.12

\* Estimated

## summary of awards received and proposals submitted

IN THE MONTH OF SEPTEMBER, 1980

AWARDS RECEIVED									
Category	R	enewal			New		Total		
	No.		Amount	No.	Amount	No.	Amount		
Research	2	\$	67,900	2	\$ 47,199	4	\$ 115,099		
Facilities and Equipment	-			-		-			
Educational Programs	2		149,744	2	77,624	4	227,368		
Service Programs				4	8,315	$\frac{4}{12}$	8,315		
Total	4	\$	217,644	8	\$ 133,138	12	\$ 350,782		
,		PRO	POSALS SUBMI	TTED					
Category		enewa]			New		Total		
	No.		Amount	<u>No.</u>	Amount	No.	Amount		
Research	5	\$	421,636 <sup>-</sup>	8	\$ 279,078	13	\$ 770,714		
Facilities and Equipment	-			-		-			
Educational Programs	-			3	363,234	3	363,234		
Service Programs		~		1	18,000		18,000		
Total	5	\$	421,636	12	\$ 660,312	17	\$ 1,081,948		

## closing dates for selected sponsored programs

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

Agency	Programs	Application Closing Dates
American Bar Foundation American Mathematical Society American Philosophical Society German Academic Exchange Service German Academic Exchange Service Harry S Truman Library Institute for	Fellowship Postdoctoral Fellowships Basic Research Grant Short-term Research Grant Study Visits The Tom L. Evans Research Grant	Jan. 1, 1981 Dec. 31, 1981 Dec. 12, 1980 Jan. 31, 1981 Jan. 31, 1981 Feb. 1, 1981
National and International Affairs Harvard Law School Huntington Library and Art Gallery The Institute for Advanced Study Institute for International Education (German Academic Exchange Service)	Liberal Arts Fellowships in Law Library Fellowships Mathematics Grants-in-Aid Short-term Research	Jan. 15, 1981 Dec. 31, 1980 Jan. 15, 1981 Jan. 31, 1981
Institute for International Education (German Academic Exchange Service) The MacDowell Colony, Inc. International Agency for Research	Study Visits Residence Fellowships Fellowships for Research Training in Cancer	Jan. 31, 1981 Jan. 15, 1981 Jan. 31, 1981
in Cancer International Research and Exchanges Board International Research and Exchanges	Special Grants for Collaborative Activities and New Exchanges Travel Grants for Senior Scholars in	Jan. 31, 1981 Jan. 31, 1981
Board The Menninger Foundation National Endowment for the Humanities The Newberry Library Sigma Xi, the Scientific Research	the Social Sciences and Humanities Postdoctoral Fellowships in Clinical Psychology Research Conferences NEH Fellowships Support of Scientific Investigation	Feb. 1, 1981 Feb. 15, 1981 Feb. 1, 1981 Feb. 1, 1981 Feb. 1, 1981
Society Sigma Xi Smithsonian Institution Smithsonian Institution Smithsonian Institution United Chapters of Phi Beta Kappa University of Melbourne University of Melbourne Woods Hole Oceanographic Insti- tution	Grants-in-Aid Postdoctoral Fellows Predoctoral Fellows Short-term Visits Mary Isabel Sibley Fellowship Research Fellowship Travel Grants and Grants-in-Aid Marine Policy and Ocean Management Awards	Feb. 1, 1981 Jan. 15, 1981 Jan. 15, 1981 Jan. 15, 1981 Jan. 15, 1981 Jan. 31, 1981 Jan. 31, 1981 Feb. 15, 1981



# financial aid provided for undergraduate and advanced students

Academic Year 1978/79 and 1979/80

		ic Year 19 Final Run			ic Year 19 Final Run	979/80
Types of Aid Provided	No. of Students	Average Award	Total Amount	No. of Students	Average Award	Total Amount
SCHOLARSHIPS-UNIVERSITY ADMINISTERED Endowed Funds to the University Current Contributions TOTAL	781 298 1,079	1,113 <u>1,345</u> <u>1,177</u>	869,151 400,726 1,269,877	1,054 <u>309</u> 1,363	845 <u>1,460</u> 984	890,665 <u>451,091</u> <u>1,341,756</u>
OUTSIDE SCHOLARSHIPS State Scholarships Received Brought to University-Various TOTAL	514 612 1,126	1,313 922 1,100	674,668 564,468 1,239,136	547 730 1,277	1,419 <u>887</u> <u>1,115</u>	776,116 647,861 1,423,977
TOTAL REGULAR SCHOLARSHIPS	2,205	1,138	2,509,013	2,640	1,048	2,765,733
ROTC AWARDS Air Force Army Navy TOTAL TOTAL ALL SCHOLARSHIPS	138 138 <u>223</u> <u>499</u> 2,704	3,639 3,765 <u>3,695</u> <u>3,698</u> 1,610	502,230 519,537 <u>823,985</u> <u>1,845,752</u> 4,354,765	155 117 <u>239</u> <u>511</u> 3,151	4,017 4,111 <u>4,073</u> <u>4,065</u> 1,537	622,735 481,079 973,529 2,077,343 4,843,076
GRANTS-IN-AID, REMISSIONS, SERVICE CREDITS, ETC.	1,369	3,999	5,460,923	1,474	3,959	5,835,058
UNIVERSITY PART-TIME EMPLOYMENT	1,907	721	1,375,346	<u>1,113</u>	906	1,008,130
TOTAL INSTITUTIONAL AWARDS	5,980	1,873	11,191,034	5,758	2,030	11,686,264
FEDERAL ASSISTANCE PROGRAMS National Direct Student Loans Suppl. Educational Oppor. Grants College Work-Study (80%) Basic Educational Oppor. Grants Guaranteed Student Loans TOTAL FEDERAL AWARDS	1,132 313 222 447 1,914 4,028	936 353 647 941 <u>2,417</u> 1,579	1,059,883 110,700 143,736 420,592 4,636,122 6,371,033	1,550 540 1,297 1,175 2,921 7,483	971 844 670 936 2,423 1,471	1,505,275 455,635 868,400 1,100,112 7,076,164 11,005,586
GRAND TOTALS	10,008	1,755	17,562,067	13,221	1,716	22,691,850
Unduplicated Number of Students Aided Unduplicated Average Aid Provided	d 5,509	3,188		6,069	3,739	
Total Enrollment Percentage of Students Aided	8,731	63%		8,768	69%	

## opening mass homily

(Homily preached by Timothy O'Meara, provost of the University, in Sacred Heart Church on Sunday, Sept. 14 at the Mass opening the 138th academic year.)

My dear brothers and sisters,

It is with high hopes and great expectations that we begin our 138th academic year at Notre Dame. What could be more appropriate than offering a special Mass on this, the Feast of the Triumph of the Holy Cross, invoking the blessing of God and the inspiration of the Holy Spirit on our community of scholars, for the personal rededication of our minds and of our hearts.

At last year's opening Mass I spoke of our special commitment as a Catholic university; of the difficulty of living by this commitment in the present day; and of our obligation to do so for the sake of the future. I also expressed our hope that we will ultimately discover that the two parts of our commitment--faith and reason--have their unity and fulfillment in God.

I propose today to raise some very practical questions which we all think about from time to time, and which we must continue to think about if we are to be faithful to our mission. Given that we are a Catholic university, what are our special commitments, how do we put them into practice, and who is responsible for their renewal and regeneration?

It goes without saying that theology and philosophy have to be strong. Our theologians, for example, must be leaders in scholarship and research; they must be of intellectual service to the Church; and they must provide our students with facility in theological reasoning, with an understanding of the foundations of Catholic belief, and with an appreciation of ultimate questions about God and Man. Now do not misunderstand me. am not suggesting that our special commitment be concentrated in theology and philosophy alone. We cannot limit God's revelation to our own prescribed arenas. We cannot put God in a box.

> There is a variety of gifts, but always the same Spirit; There are all sorts of services to be done, but always to the same Lord.

The history of theology and philosophy since the Enlightenment is argument enough that these disciplines must be receptive to, indeed must encourage, ideas from all quarters on how God has made Man and how he has made the world. As for the future, if we are to exert a moral influence on those of our students who are to become the writers, scientists and businessmen and -women of the brave new world of tomorrow, then our special commitment must extend to the entire University. In other words, from a structural point of view, from the point of view of truth itself, it would be mindless to concentrate on a single part of the University. From a purely practical point of view it would be myopic; it would lead to a separation of the faculty into two parts; in no time at all we would be alienated from that which makes us distinctive. - Our commitment then must permeate the University, it must permeate the faculty.

At a Catholic university, we must view research, the search for truth, as our participation in God's revelation for our own time. After all, to take but one example, are not the works of Galileo, Newton, Einstein and Hawking, indeed, are not the efforts of our own physicists here at Notre Dame, a continuing exploration of questions raised in Genesis and in our reading from the Book of Wisdom today?

> It was he who gave me true knowledge of all that is, Who taught me the structure of the world and the properties of the elements, The beginning, end and middle of the times.

From a Catholic viewpoint, then, every aspect of the search for truth is itself a moral and religious quest. But we must also ask what is a good person--in history, in the eyes of Jesus, and in modern times. And we must continue to ask who is God, and what is our relationship to him. Finally, we must bear witness to our belief and this witness must be a source of inspiration and example to the young men and women we are educating, of dedicated lives lived in faith and with moral conviction.

> Your light must shine in the sight of men, So that, seeing your good works, They may give the praise to your Father in heaven.

The extra dimensions of the kind of university I am talking about would not endure in an abstract or neutral setting. These dimensions must assume a living shape. And here the shape is the Judeo-Christian one, specifically the Catholic one. Now I know we are living in a pluralistic society. But pluralism is the union of many diverse parts, each of them having a distinctive character of its own, all of them hopefully contributing to the well-being of the whole. It is not the union of many parts, all of them identical, all of them having a common denominator that is empty. We at Notre Dame are not a replica of the pluralistic society in which we live. We are one of its components, an increasingly important component. As a component we have a character of our own. And that character is Catholic.

Parenthetically let me mention that while I was mulling over what I would say this morning I was visited by an old friend in mathematics--a stern referee of my first publication--a serious man with strong moral convictions who has spent most of his life in state universities--and a convert to Judaism. As he was about to leave, he said with the typical abruptness of a mathematician, and with great conviction, how important it was for Notre Dame to keep what he called its religious outlook, given the moral confusion in the world today.

If we are to keep our religious outlook, if our commitment is to permeate the University, then who is responsible for seeing that this is done?

I remember very well what attracted me from Princeton to Notre Dame in 1962. It was the Catholic environment of the University as well as the potential which the University had, both intellectually and spiritually. My share of the bargain was that I would teach students and do mathematics. It never occurred to me that I should contribute to the renewal of that special part of the University which had attracted me here in the first place. In retrospect it is clear that some people were concerned about the continued dedication of the University. It did not all happen by accident. However I did not give the matter a second thought, at least not at that time. But whatever these people were doing in 1962 must be done with even more determination today. The pressures for religious neutrality from the government, from its bureaucracies, and from its dispensing agencies, as well as from our professional associations and from our society in general, are greater than they have ever been. How many of us here in Sacred Heart Church today can honestly say that we have never felt a littl awkward when the peers of our professions have enquired too deeply into the nature of our commitments -- for example, when we ask an outstanding scholar to come and join us? And yet we want our University to continue to grow and to flourish as a Catholic university! There are no select individuals, no vice presidents for Catholic affairs, no experts on public relations, who can do the job for us. Let us face this reality: we will never be able to recreate the heritage which the Sisters and Brothers and Fathers of the Congregation of Holy Cross have initiated and nurtured. All we can do is develop it or lose it. That responsibility for nurturing the Catholic presence at the University in the future, belongs to all of us at Notre Dame: laymen and priests; men and women; students, rectors, teachers and scholars; engineers, poets and economists; Catholics, Protestants and Jews.

Readings

Wisdom 7:15-21 Corinthians 1, 12:4-11 Matthew, 5:13-16

## president's request for new study on university priorities

To: Timothy O'Meara, Provost

Almost a decade has passed since the Committee on University Priorities began its work in 1972. While the decade has been a difficult one for higher education in the United States, we at Notre Dame have met the challenges well and we are a much stronger University today than we were ten years ago.

I am convinced that the challenges of the 1980s will be the preservation of freedom and the pursuit of excellence in the face of outside pressures and limited resources. At Notre Dame, we are in the fortunate present position of completing a highly successful fund drive. If we are to put these new funds and all our other resources to best use, we must have a clear

vision of what we want to become and how we are going to get there.

I am, therefore, writing to commission you to do a new study on current University priorities and report back to me on:

- 1. Our progress during the 1970s
- 2. Our present strengths and weaknesses
- 3. Our total resources for the future
- Priorities for the use of these resources in the pursuit of excellence in the 1980s

I would like your report to be a comprehensive one embracing all parts of the University and the Notre Dame family. All doors of the University will be open to you for this study. I am sure that everyone will be happy to help.

I know that the work will be long and arduous -- for you as well as those members of the University community to whom you will turn for counsel. But you will have the satisfaction of knowing that the impact of your efforts will be felt for many years to come. The future is ours, if we plan it well, with the same faith and vision that inspired our Founder.

All best wishes and prayers for complete success in this high endeavor.

Ever devotedly in Notre Dame,

(Rev.) Theodore M. Hesburgh, C.S.C. President

## und board of trustees october 17, 1980

Summary of Meeting of October 17, 1980

- 1. Chairman Edmund A. Stephan called the meeting to order, and Fr. Richard Warner offered the opening prayer.
- George D. Williams, president of the Notre Dame Alumni Association, was introduced and welcomed as a new ex-officio trustee.
- 3. The minutes of the May 2, 1980, meeting of the Board of Trustees were approved.
- 4. As chairman of the Nominating Committee, Rev. Theodore M. Hesburgh, C.S.C., proposed two candidates for membership on the board of trustees. They were then elected by the Fellows present. Their names will be announced following their formal notification and acceptance.
- 5. The report of the Board of Fellows meeting, held immediately prior to convening the trustees, was given by Father Hesburgh. He said that in the future trustees will serve three-year rather than six-year terms. In another action the fellows changed the title of "Public Relations and Development" to "Public Relations, Alumni Affairs and Development."
- 6. Chairman Thomas P. Carney reported on the previous day's meeting of the Academic and Faculty Affairs Committee. He said the following subjects had been discussed: emeriti faculty retirement benefits, tenure appeals procedure, faculty compensation, and the Faculty Library Committee Report of January 1980. A trustee discussion of the need for greater financial resources for the library ensued.
- 7. The provost, Prof. Timothy O'Meara, described the appeal process for tenure and promotion decisions.
- 8. The report of the Student Affairs Committee was presented by Chairman John A. Schneider. He said the committee had urged the student body president to revitalize the Campus Life Council from the new power base of the Student Senate. He described the need for a student "hangout" on campus. He spoke of the problems of off-campus students including deteriorating housing and crime.

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- 9. Professor O'Meara gave a progress report on the search for new deans for the College of Engineering and the College of Business Administration. He also reported on the University's efforts to recruit outstanding European scholars.
- 10. The report of the Financial Affairs Committee was given by Chairman Jerome W. Van Gorkom. Instead of a \$452,000 deficit projected for 1979-80, he reported a net income increase of \$404,274 in unrestricted funds due primarily to higher interest rates and campaign receipts.
- Chairman Robert Wilmouth presented the report of the Investment Committee. He said the University has \$202.4 million under investment including \$160 million in true endowment, with additional moneys in the non-academic pension fund and the plant fund.
- 12. Rev. Edmund P. Joyce, C.S.C., executive vice president and chairman of the Faculty Board in Control of Athletics, briefed the trustees on recent scandals in intercollegiate athletics.
- 13. Dean Emil T. Hofman made a presentation on the Freshman Year of Studies.
- 14. Professor O'Meara described the University's plans for determining Priorities and Commitments for Excellence in the 1980s (PACE). Various problems and issues will be explored in a "no holds barred" study which will conclude with a provost's report to the President, he said.
- 15. Father Joyce gave a report on a campus construction.
- 16. The report of the Public Relations, Alumni Affairs and Development Committee was given by Acting Chairman Frank E. Sullivan. It concerned the dedication of the Pasquerilla residence halls, a projected athletic endowment fund, the dedication of the Center for the Study of American Catholicism and the 100th anniversary of the Laetare Medal in 1983.
- 17. The trustees received a report on a \$3.8 million bequest for an international law program from Mrs. Dagmar Concannon of Chicago, Ill.
- A report on the Campaign for Notre Dame was given by its national cochairmen, trustees John T. Ryan and Ernestine M. Raclin. They said gifts and pledges now total \$170,447,785.
- 19. A technical Department of Defense Security Agreement Resolution was approved.
- 20. The board of trustees went into executive session with the nontrustee officers and staff members retiring from the room.

James E. Murphy,Associate Vice President Briefing Officer

## minutes of the academic council meeting

The Academic Council met on Monday, Sept. 29, and considered the following items.

Item I: The Executive Committee of the Academic Council

The Academic Council, in accord with the <u>Academic Manual</u> elected five members and Father Hesburgh appointed three members. The members of the Executive Committee of the Academic Council for 1980-81 are:

Ex Officio:

Timothy O'Meara Provost

Rev. Ferdinand L. Brown, C.S.C. Associate Provost

Elected:

Francis J. Castellino Dean, College of Science Nicholas Fiore Chairman, Department of Metallurgical Engineering and Materials Science

Kenneth Jameson Department of Economics

Gerald Jones Department of Physics

Lee A. Tavis Department of Finance

Appointed:

Rev. Thomas Blantz, C.S.C. Chairman, Department of History

Fernand Dutile The Law School

Donald Schmid Academic Commissioner, Student Government

Item II: The Search Committee for the Director of University Libraries

At its meeting of Dec. 14, 1979 the Academic Council recommended change in the <u>Academic</u> <u>Manual</u> affecting search committees for the provost, the vice president for advanced studies, the deans of the colleges and the dean of the Freshman Year of Studies.

At this meeting the council continued this discussion relevant to the search committee for the director of University libraries (Article II, Section 11 of the <u>Academic Manual</u>.) At hand for consideration were a recommendation from the Faculty Senate, one from the Crowe Committee, (cf Minutes of the Academic Council Meeting, Dec. 14, 1979) one from the Faculty Committee for University Libraries, and, of course, the present statement in the <u>Manual</u>.

In order to coordinate the consideration of these various recommendations, a series of questions was presented to and resolved by the Academic Council. They follow:

1. Is the committee, however constituted, to be elected or appointed?

The council approved: members of the committee are to be elected.

2. Is there to be a component of the committee from the library faculty? If so, how determined?

<u>The council approved</u>: 1) There should be members from the library faculty on the committee and 2) they should be elected by the library faculty.

3. Should any members of the committee be from the library staff? If so how many?

Discussion: It was stated the library staff should be represented on the committee. There are 80-90 people involved. They so interact with the director, it is important they be on the search committee.--It was noted that this opened up a new principle, namely that staff should be involved in administrative functions.-It was noted the staff in the library functions differently than elsewhere in the University. It is not the same as a staff in a college.--In discussing the proposal to include staff on the committee the problem of precedent was also discussed.

The council defeated the motion that there should be one staff member on the committee. The vote: 30 opposed; 27 in favor.

4. Should there be members of the teaching-and-research faculty on the committee? If so how are they to be chosen or appointed?

The council approved:

 There should be members of the regular teaching-and-research faculty on the committee.
 They should be elected by the Faculty Committee for University Libraries. 5. Who chairs the committee?

The council approved: The provost is to chair the committee.

6. How many members should constitute the committee?

The council approved: There should be five members on the committee plus the chairman.

7. How should the five members be distributed:

<u>The council approved</u> by a 33-24 vote that three members be from the library faculty and two members from the regular teaching-and-research faculty.

8. Should the concurrence of the committee be required for appointment of the director of University libraries?

The council voted to require concurrence of the committee.

9. Should there be student representatives on the committee?

The council defeated by a vote of 31-26 the proposal that there be student representation on the committee.

It was, however, understood by the council that the provost or the director of University libraries should invite input from the library staff and from students.

Item III: An Appeals Procedure.

At its meeting of April 30, 1980, the Academic Council discussed in general terms the desirability of an appeals procedure and the general principles and problems inherent in any such procedure. It also considered specific proposals approved by the Faculty Senate. This discussion concluded with approval of this motion: "The council declines to endorse the specific proposal created by the Faculty Senate but requests that the matter of review of promotion and tenure decisions be prepared for the agenda of the council at its next meeting by the executive committee of the Academic Council."

Professor O'Meara announced the executive committee had prepared a procedure. It is presented to the council with the unanimous approval of the executive committee.

The proposal as approved by the council follows later in these minutes.

The proposal as approved differs from that presented by the executive committee in specifying that: appeal does not suspend the existing decision, the procedure is intended for regular members of the teaching-and-research faculty, and in stating that if an aggrieved person wishes to take action, it should be taken prior to Jan. 15, 1981.

<u>Discussion</u>:

It was noted that in any appeals or review process it is necessary to stay away from academic standards and decisions on quality of work. -- To the question as to why the reviewer should be appointed rather than elected it was answered that the reason was confidentiality. Confidentiality is under attack around the country and it is the cornerstone of our business. Election would increase the risk of breach of confidentiality. One person, rather than several, should be appointed to restrict number of persons with access to the confidential material .-- The input from the reviewer will be put in the new package which then goes through the same process.--The appointment of the reviewer by the provost has its problems. If the Academic Council or the provost appointed a review board for the year, there would be no charge of rigging the process. But it was noted the provost consults with the aggrieved person. -- If there is personal bias it will not be removed by review by the same group.-- If there is a different committee how to get a committee that is qualified to pass professional judgment on the quality of the work?--The question is to give the aggrieved a hearing. The number of people involved in the original process makes it almost impossible for personal bias to be operative. And certainly it would seem clear there is no personal bias that could get through the same group twice.--We now have a good procedure. If we start adding superstructure to it the departmental committees on appointments and promotions will be in a less powerful or influential or useful position.

Notes:

It was requested that the provost at the end of the year report on how this has worked.

The procedure is to be implemented immediately. "Immediately" would be interpreted to apply to those now in the terminal year but not prior to that.

The provost would ask the aggrieved person to put in writing a formal request for a review.

The reviewer would generally be from the college of the aggrieved person, but probably not from his/her department.

The vote: The Academic Council approved the following by voice vote:

#### Appeal of Decision on Promotion, Tenure or Reappointment:

An appeal will be granted only in the case of procedural error or personal bias. The following procedure, to be implemented immediately, is to be effective for one year, and is not at this time to be included in the <u>Academic Manual</u>. Appeal does not suspend the existing decision.

The procedure is two-fold.

1. Determination of reason for review.

If a member of the regular teaching-and-research faculty, who is being terminated, or who has been denied promotion or tenure believes that decision was influenced by procedural error or personal bias he/she should consult his/her department chairman, dean and provost in that order, prior to Jan. 15, 1981. If no satisfactory conclusion is reached at any of these stages, then the provost in consultation with the aggrieved faculty member will appoint, as reviewer, a faculty member who was not involved in the original decision, to review the files and to consult with the aggrieved faculty member. This reviewer will report his/her findings and recommendation to the provost who will then consult with the President.

2. The Review Process.

If it is decided an appeal is justified then the process will begin again with the aggrieved member's Committee on Appointments and Promotions and proceed through the dean to the provost. The provost will report the findings of this review process along with his own recommendation to the President who will then decide the case.

Respectfully submitted,

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

## faculty senate journal september 9, 1980

At 7:50 p.m. the chairman, Prof. Robert Vacca, called the meeting to order in Room 202 of the Center for Continuing Education and offered the prayer. The senators introduced themselves. The journal for May 12, 1980, was approved.

James Neal, senate treasurer, reported that the senate overspent its \$1,900 budget last year by \$800. This year's budget has been increased to \$2,000, and several of last year's expenses, such as computer time to analyze the faculty attitude survey, should be less this year.

Vacca reported that seven matters acted upon by the senate last year are still pending action by others. First was the senate resolution of March 10 recommending to the administration a guaranteed minimum income for faculty retirees, Blue Cross-Blue Shield medical insurance supplementary to Medicare and basic group life insurance. The provost recently indicated that he expected all three to be approved, but some details had yet to be settled.

Second, the senate recommended to the provost in March that a committee be formed to examine the teacher/course evaluation procedures and recommend improvements. This committee has been named and is chaired by Assistant Provost Mary Tillman. This committee will be meeting soon.

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Third, the April resolution of the senate suggesting that the provost appoint a committee to review procedures for evaluating administrators, including department chairmen, has been accepted by the provost who will appoint such a committee. However, the suggestion that this committee work in tandem with that on teacher/course evaluation may not be followed.

Fourth, the differing procedures by which junior faculty in different departments are informed as to their performance and progress is being discussed by the provost, deans and at departmental meetings.

Fifth, the senate's proposal on promotion and tenure appeal procedures remains tabled by the Academic Council until the next council meeting. Vacca made clear, however, that this remains an active topic with considerable support. The provost has indicated that some statistics regarding last year's promotion and tenure actions may be expected.

Sixth, the provost has indicated that he will try to advance some deadlines which led to the late date for last year's announcements of promotion, tenure and salary. Little advancement should be expected, however, in the dates for promotion and tenure announcements. The timing of these decisions probably will not change much as this might reduce the time available for reflection on the fairness and correctness of these vital decisions.

Seventh, faculty compensation, particularly the matters of Notre Dame's standing 17th of 18 "peer" universities for contributions to TIAA-CREF is an active topic.

Vacca reported the summer activities of the executive committee of the Faculty Senate which included three meetings. Two meetings concerned the senate agenda for the coming year. The third meeting was with Fr. Ernan McMullin, who is a member of the Budget Priorities Committee (BPC). Several topics were discussed that are of common interest to the senate and BPC. Ways in which the two bodies might interact include inviting one or several members of BPC to a senate meeting, preparation of a joint white paper and the senate seeking information from the BPC.

Vacca also reported two letters from members of the faculty during the summer, one asking the senate to look into a grade change by a dean and the other concerning the nonfilling of a vacated position to help students find alternate employment.

The meeting was recessed at 8:40 p.m. to allow the standing committees of the senate to hold meetings. The meeting reconvened at 9 p.m.

Professor Emeritus William Burke reported for the Student Affairs Committee. Two items had been discussed as major topics for action this year, first working with the committee investigating teacher/course evaluation, on which the chairman of the senate's Student Affairs Committee wil serve. Second, the University's admission procedures will be discussed to see if there may be a place for faculty input as there is at some other private universities. A topic that is expected to be discussed at future committee meetings is the wording of article 26 of the Academic Code which sets procedures involving academic honesty.

Prof. Joseph Tihen reported for the Committee on Administration. Two topics that will be pursued are the status of minorities and women at Notre Dame, especially reasons for "early" departure, and improved review of junior faculty prior to tenure decisions. A topic which may be discussed is the wording of the Academic Code on grading, deficiency reporting and changing of grades.

Prof. Vaughn McKim reported for the Faculty Affairs Committee. Three topics will be discussed this year, first the annual survey of faculty compensation, both direct salary and fringe benefits, in comparison with peer universities will be continued. Second, the nature and balance of fringe benefits will be considered. Third, the financial status of the library and its impact on teaching and research programs at Notre Dame will be examined.

Vacca raised the question of surveying faculty attitudes this year. Pointing to the success of last year's large survey he suggested that a short survey this year should be sufficient. Such a survey should help the senate, and others, to know the feelings of the faculty and it should inform the faculty of senate actions. These functions may also be served by a newsletter from the chairman of the Faculty Senate outlining past and anticipated senate actions and soliciting comments and advice. The resulting discussion led to the proposal that the senate prepare a questionnaire no later than the November meeting.

Under new business Prof. Paul Conway proposed that the Faculty Senate should affirm the principle that once a grade is given it may only be changed by the course instructor so long as that professor is capable of making such a decision. The Academic Code and the Academic Guide can be interpreted differently on this point. The discussion covered several

points, to what extent should an individual case influence the considerations, the effect of a specific case as a precedent for future action, and the rights of students to appeal if they feel a grade is unfair. The proposal was referred to the Committee on Administration.

Prof. Michael Francis asked the senate to support a lone faculty member who seeks a thorough check for asbestos in the library. Vacca indicated that the matter would be pursued.

The meeting was adjourned at 9:53 p.m.

Those absent but not excused: Charles F. Crutchfield, law; Philip Devenish, theology; Robert G. Hayes, chemistry; John J. Kennedy, marketing; Barbara McGowan, American studies; Charles Parnell, languages; William E. Slowey, accountancy; John Van Engen, history.

Respectfully submitted,

W. Phillip Helman Secretary

### graduate council may 7, 1980

Room 150, Center for Continuing Education

Approved at the 195th Graduate Council Meeting, Oct. 14, 1980

The chairman called the meeting to order at 3:30 p.m. All members were present except: Dean Joseph C. Hogan, represented by Prof. Edward Jerger, Bro. Leo V. Ryan, C.S.V., Prof. Frank Bonello, Prof. David C. Leege, Prof. Roger A. Schmitz, Kurt P. Bottjer, Jill Ann Leff, all excused. Attending the meeting at the invitation of the council were Prof. Robert L. Amico and Prof. Ambrose M. Richardson both from the Department of Architecture.

I. Minutes of the 193rd Meeting

The minutes of the 193rd meeting were approved as circulated.

II. Admission to Degree Candidacy

The list of applicants for admission to degree candidacy was approved.

#### III. Recommendations for Appointment to the Faculty of the Graduate School

The chairman confirmed that visiting faculty members are eligible for admission to the graduate faculty since these faculty members are frequently called upon to serve on graduate students' committees and examinations. External examiners can also be used with special approval from the Graduate School. The question of admission and functions of the graduate faculty will be more fully discussed by the council next year. After these initial remarks, the appointment of the following members to the graduate faculty was approved by the council:

Gary M. Hamburg	Assistant Professor of History
Thomas A. Kselman	Assistant Professor of History
Donald W. Kline	Associate Professor of Psychology
Rev. Richard P. McBrien	Crowley-O'Brien-Walter Professor of Theology
Rev. John A. Melloh, S.M.	Concurrent Assistant Professor of Theology
Rev. Robert Taft, S.J.	Visiting Professor of Theology
James White	Visiting Professor of Theology
Zia Razzaq	Assistant Professor of Civil Engineering
Harold T. Thompson	Assistant Professor of Civil Engineering

#### IV. Petition for a Graduate Program in the Department of Architecture

The chairman introduced the petition of the Department of Architecture for a new graduate program. This department had a master of science program in environic design. A moratorium on admissions to that program went into effect following the first semester of 1979-80. The master of architecture degree would be a new degree program and hence required approval not only of the Graduate Council, but the Academic Council as well. Vice President Robert Gordon informed the council that the petition had

been reviewed at two meetings of the Engineering College Council before it was submitted to the Graduate Council with recommendation for approval. He said that the task of the council was to consider the petition and to make suitable recommendations to the Academic Council.

After council members perused the written statement (attached) of the Department of Architecture that had been circulated at the beginning of the meeting, Professor Amico was invited to address the council. He stated that the department was seeking approval for the petition this spring in the hope to prepare for the opening of the new program by fall 1981. The chairman noted that it would take the Graduate Council more than one session to discuss and act on the petition. This being the last meeting in the academic year, the next meeting would not be held until fall.

Referring to the list of institutions which offer master's programs in architecture (Petition Addendum, page 21), Rev. Robert Austgen, C.S.C., asked what concrete reason the Graduate Council could offer the Academic Council in support of a new program while there are already so many programs in the region. Professor Richardson answered that the six-year master's program that most schools offer is really the equivalent of our five-year bachelor's program. What the department now proposes is a second professional degree program at a more advanced level, comparable in quality to those offered at some good eastern institutions. Professor Jerger supported this claim by stressing the unique character of the Notre Dame Architecture program and its Rome component. Richardson assured the council that the Rome component, offered as one of two possible concentrations in the new program, is not likely to be a duplication, since the department expects to draw most of its students from outside its undergraduate program. He added that the link between architecture and engineering at Notre Dame is an advantage that some prestigious eastern institutions do not have.

should first ask where it might stand on a list of University priorities. In answer to a question from Gordon concerning faculty recruitment, Amico informed the council that new faculty would be recruited at the junior level, thus freeing some existing faculty for participation in the graduate program. He also explained that the department was not planning on using GA's to teach, but to assist the faculty in studio work, and in areas of creative activity, including research.

Several council members wished to know the number of institutions in the country offering second professional degrees in architecture and their total enrollment. Prof. John W. Lucey commented on current recruitment problems, and noted that what we need to know is not the availability of a prospective student pool, but rather some indications of actual demand for a second professional degree program. Rev. Thomas Blantz, C.S.C., asked the percentage of our graduates who had gone on for an advanced degree. Amico and Jerger pointed to the difficulty of obtaining pertinent information in answer to some of these questions. Prof. John Derwent observed that in all the statements of opinion attached to the petition there is no mention of student recruitment difficulty.

The discussion, then, moved to program goal and contents. Amico stated that the purpose of the new program was not to train educators specifically, but to provide students who have distinguished undergraduate records in architecture, or professionals who seek a postgraduate sabbatical year from practice, with an opportunity to continue their education at an advanced level. The degree of master of architecture would enhance future professional commitments and alternatives.

Gordon suggested that more information on program content be added to the petition. As an example, he cited course Architecture 598, entitled 'Advanced Architectural Studies,' for which nine credits can be earned and six of which can be substituted through some elective courses. Specifically in this case, he recommended that the department provide a course description for Architecture 598, and indicate which elective courses would be approved as substitutes, and in what departments these electives could be taken. Amico, on the other hand, defended the need for flexibility to meet both student and faculty interests.

The council, next, examined the question of resources needed for the new program. Gordon asked whether it could be implemented with less resources. Amico doubted that this could be possible, especially if the object is to have a quality program. Jerger noted that the department's request was already quite modest.

Castellino repeated a comment he had made earlier with regard to the assessment of areas of priority at Notre Dame, and recommended that the possible impact of the new program, if it comes to be established, on the Graduate School and the University be further explored before a decision is made. The cahirman agreed with this position, and added that this question could be considered at the Land O'Lakes meeting this summer. He concluded today's discussion of the petition with the recommendation that the Graduate Council resume this discussion at its first meeting in the fall. He felt that the department could strengthen the petition further by an analysis of the market place to include nontraditional student groups as potential clientele for the new program, and also by providing more specific information on course contents and on electives to be offered by other departments. Prof. Michael Crowe complimented the Department of Architecture for the excellent preparation of the petition, and thanked Professors Amico and Richardson for their presentation before the council today. Amico and Richardson left the meeting at the conclusion of this part of the agenda.

#### V. CHAIRMAN's REMARKS

The chairman expressed his appreciation to the following outgoing members for their valuable contribution to the council during their various terms of office: Bro. Leo V. Ryan, Prof. John Lucey, Prof. Ralph McInerny, Prof. William Shephard, Prof. David Leege, Prof. Morris Wagner, Prof. Thomas Werge, Jill Leff and Kurt Bottjer.

He reported that as a result of the recent election to the Graduate Council, Prof. Emerson G. Funk of the Physics Department and Prof. David L. Cohn of the Electrical Engineering Department had been elected to a three-year term to begin on July 1 this year. He announced the appointment, or reappointment, of the following members to the Graduate Council: Prof. Paul G. Banikiotes (Psychology, 1982), Prof. Frederick J. Crosson (Philosophy, 1983), Prof. Walter R. Davis (English, 1982), Prof. Karamjit S. Rai (Biology, 1982), and Prof. Roger A. Schmitz (Chemical Engineering, 1982).

The pool of applicants, according to the chairman, had shrunk markedly this year; to wit:

September	1977-April	1978	1,422	applications
September	1978-April	1979	1,181	applications
September	1979-April	1980	894	applications

while the number of confirmations had remained constant:

175	confirmations	by	April	1978
164	confirmations	by	April	1979
161	confirmations	by	April	1980

He stressed the importance of each department or office involved in student recruitment to do its part promptly and efficiently to maximize our recruitment opportunities. He cited the case of late offers from two departments recently that contributed to the loss of several good applicants. On the other hand, in light of the declining number of applications, he cautioned against the pressure of accepting marginal students. He said it would be preferable to suspend a program temporarily, and consider alternate ways of continuing scholarship in that discipline, e.g., through postdoctoral appointments. He also encouraged the colleges and departments to consider new degree programs in the service of older students: e.g., master of art in humanities or master of art in ethics. He closed the meeting by thanking all members for their cooperation in the past academic year, and wished them all a good summer.

The meeting was adjourned at 5 p.m.

Chau T. M. Le Secretary

#### Petition Statement for a Graduate Degree Program, Master of Architecture

A graduate professional degree program in architecture at the University of Notre Dame is imperative to the department's pursuit and conduct of advanced education and creative activity (research) in the field. Therefore, the department presents a petition to the Graduate Council for a second professional degree program in architecture, the master of architecture, a 30-credit-hour research and nonresearch program.

The thrust of the program is directed toward contributing to the growth, development and continued education of the architect-designer-author and/or decision maker-professional leader. The area of study would be architecture and the field of advanced architectural design. The Advanced Architectural Design Studio is the core and specific strength of the program. The studio problems would focus uniquely on two of the most significant archi-

tectural and urban centers in the United States and abroad, the cities of Chicago and Rome. This core is strongly supported by general levels of faculty expertise in four architectural areas: history and theory, technology, administration and professional practice, and landscape architecture and environmental design. Directed and advanced architectural studies, thesis direction in architecture, and elective/s supplement the design studio core.

The pursuit of creative activity would be the most important aspect of the program. Approximately 20 per cent of the faculty effort would be devoted to this area. The program anticipates and expects to gain recognition and support for innovative and creative activity and leadership in the area of advanced architectural design.

The national growth of graduate programs in architecture is steadily increasing and the demand factor and potential applicant pool is good. The program's initial attraction is derived from the University's overall strength and resources, the excellence of the architecure faculty and their expertise (13 full-time staff) and the unique focus in Rome and on Chicago. The estimated program size and initial estimated enrollment for 1981 is 16 students. \$80,000 in student support is being requested for eight basic graduate assistant-ships and the remainder of support in tuition credits to attract guality candidates.

Admission to the program requires receipt of a first professional degree from an accredited program or the equivalent and two to three years of professional experience and registration is desired. The quality of the applicant's academic and practice experience is important in the selection of degree candidates. The program seeks a mix of mature and well qualified candidates from throughout the U.S. and abroad.

Resources are being requested in six areas: (1) faculty, (2) graduate appointments and financial aid, (3) facilities, (4) publications and promotion, (5) library and (6) travel. Under the annual reoccuring resources category, \$2,000 is being requested for FY 1980-81 and \$159,000 for FY 1981-82. Capital resources of \$66,000 is being requested for FY 1980-81.

Program implementation is projected for the fall of 1981, allowing for a full year of promotion and recruiting. It is recommended that the environics program would be phased out at that time and become a part of this program in terms of issues and resources. The department seeks Graduate Council and University approval of its petition for a master's program in architecture as a replacement for the master's program in environics. Approval is being sought in the spring of 1980 to provide sufficient time for an aggressive department promotion and recruitment effort.

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- 156 --American Jewish Archives The Loewenstein-Weiner Summer Fellowship Awards in American Jewish History (No. FY81-140)
- 156 --Poetry Society Alice Hunt Bartlett Prize (No. FY81-141)
- 156 --The Poetry Society of America Gustav Davidson Memorial Award (No. FY81-142)
- 156 --American Society of Church History Brewer Prize (No. FY81-143)
- 156 --The Poetry Society of America Alice Fay di Castognola Award (No. FY81-144)
- 157 --The Poetry Society of America Melville Cane Award (No. FY81-145)
- 157 --The Poetry Society of America John Masefield Memorial Award (No. FY81-146)
- 157 --Broome Agency, Inc. Literary Awards (No. FY81-147)
  157 --The Colonial Players, Inc.
- 157 --The Colonial Players, Inc. The Promising Playwright Award (No. FY81-148)
- 157 --The Harry S Truman Fellowship Foundation Scholarship Program (No. FY81-149)
- 158 --Princeton University Press The Princeton Series of Contemporary Poets (No. FY81-150)
- 158 --Le Counseil De La Vie Francaise En Amerique The Champlain Prize (No. FY81-151)
- 158 --Quarterly Review of Literature Poetry Collections (No. FY81-152)
- 158 --Shelby Cullom Davis Center
   for Historical Studies Postdoctoral Fellowships (No. FY81-153)
- 158 --E.P. Dutton & Company Man in His Environment Book Award (No. FY81-154)
- 159 --E.P. Dutton & Company Dutton Animal Book Award (No. FY81-155)
- 159 --East-West Center Graduate Degree Student Awards (No. FY81-156)
- 159 --Friends of American Writers Adult Book Award (No. FY81-157)
- 159 --Friends of American Writers
- Juvenile Book Award (No. FY81-158) 160 --Radcliffe Research Support
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- Novel Award (No. FY81-160) 160 --Social Science Research Council Postdoctoral Research Grants for Research on Foreign Affairs (No. FY81-161)

- 160 --German Academic Exchange Service Learn German in Germany Program (No. FY81-162)
- 160 --Hartford Jewish Community Center Edward Lewis Wallant Memorial Award (No. FY81-163)
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- 161 --Huntington Library Research Awards (No. FY81-165)
- 161 --Institute Francais De Washington Gilbert Chinard Scholarships and Awards (No. FY81-166)
- 161 --Institute for World Order The Ira D. and Miriam G. Wallach Awards (No. FY81-167)
- 161 --Society of American Historians Allan Nevins Prize (No. FY81-168)
- 161 --Inter-American Foundation The Latin American & Caribbean Learning Fellowship on Social Change (No. FY81-169)
- 162 --International Research and Exchange Board Slavonic Studies Seminar in Bulgaria (No. FY81-170)
- 162 --Lyndon Baines Johnson Foundation Moody Grants (No. FY81-171)
- 162 --Louisiana State University Press The Jules F. Landry Award (No. FY81-172)
- 162 --Loyola University of the South The Bultman Award (No. FY81-173)
- 163 --Southern Anthropological Society The James Mooney Award (No. FY81-174)
- 163 --National Foundation for Jewish Culture Doctoral Fellowships (No. FY81-175)
- 163 --Syracuse University Press The John Ben Snow Prize (No. FY81-176)
- 163 --Theatre Arts Corporation National Playwriting Contest (No. FY81-177)
- 163 --Eugene O'Neill Memorial Theater Center National Playwrights Conference (No. FY81-178)
- 164 --Open Circle Theatre Playwrights Prize (No. FY81-179)
- 164 --P.E.N. American Center Ernest Hemingway Foundation Award (No. FY81-180)
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- P.E.N. Translation Prize (No. FY81-181) 164 --P.E.N. American Center Goethe House-P.E.N. Translation
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- 166 --Arms Control and Disarmament Agency Hubert H. Humphrey Fellowship Competition (No. FY81-189)
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- 167 --Business and Professional Women's Foundation Lena Lake Forrest Fellowships BPW Foundation Research Grants (No. FY81-192)
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- 169 --The Fund for Theological Education, Inc. Fellowships for Doctoral Study of Religion for Black North Americans Fellowships for Doctoral Study of Religion for Hispanic Americans (No. FY81-197)
- 170 --The National Office of the Military Order of the Purple Heart Research Awards (No. FY81-198)
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- 176 --The Crane-Rogers Foundation Forest and Man Fellowships (No. FY81-218)
- 176 --Shelby Cullom Davis Center for Historical Studies Postdoctoral Fellowships (No. FY81-219)
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- 176 --Lawrence H. Mirel, Esquire Tobias Landau Fellowships in Marine Biology (No. FY81-221)
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- 178 --Institute for the Study of World Politics Dissertation Research Awards and Postdoctoral Awards (No. FY81-228)
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DR. WILLIAM B. BERRY ASSISTANT DEAN COLLEGE OF ENGINEERING NOTRE DAME IN 46556

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## notre dame report

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