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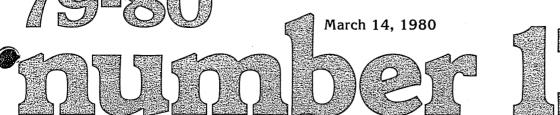
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B



new advisory council member

Edward L. Hennessy, Jr., president and chief executive officer of Allied Chemical Corporation in Morristown, N.J., has been appointed to the College of Science advisory council.

american catholic studies manuscript competition winner

Charles H. Shanabruch, economic development coordinator for the Beverly Area Planning Association in Chicago, has been named winner of the 1979 competition for the best manuscript in American Catholic studies sponsored by the Center for the Study of American Catholicism.

Shanabruch's manuscript, "Toward an American Catholic Identity: The Chicago Experience," examines the impact of immigration from 1833 to 1924. It traces the development of ethnic associations and the struggle of the Roman Catholic church to maintain unity of faith in the midst of diversity. By focusing on both religion and ethnicity, the author's study explains an important aspect of the dynamics of urban development.

Competition for the 1980 book award of the center is now under way. The series is not limited to studies in one discipline, and manuscripts from both the historical and sociological areas will be considered. Entries must be submitted to the Center for the Study of American Catholicism, 1109 Memorial Library, Notre Dame, Ind. 46556, by Sept. 1, 1980.

memorial library hours midsemester vacation

March 28 - April 6

1st and 2nd floors

Monday - Saturday Sunday 8 a.m. - 5 p.m. Closed

4th through 13th floors (Tower)

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

Memorial Library Building will be closed:

April 4 (Good Friday) April 6 (Easter Sunday)

The Library will return to its regular schedule on Monday, April 7.

rotc students choose nd

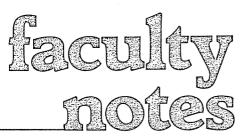
Both Army and Navy ROTC units at Notre Dame lead the nation in the number of scholarship students enrolled. The tuition, room and board, and living expense awards are presented annually to outstanding high shool students who may then select the university of their choice.

Notre Dame was the first choice of 117 Army ROTC scholarships winners and 236 Navy award recipients. There are 279 schools providing the Army training and 55 Navy ROTC units. The Navy scholarship winners include 27 enrolled in Marine Corps programs.

The total amount of money awarded ROTC students at Notre Dame this academic year is \$2,625,470.

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honors

Robert E. Gordon, vice president for advanced studies and professor of biology, has been elected to a two-year term on the board of directors of the Association of Catholic Colleges and Universities, a division of the National Catholic Educational Association (NCEA).

Joseph C. Hogan, dean of the College of Engineering and professor of electrical engineering, has been named "Engineer of the Year" by the St. Joseph Valley Chapter of the Indiana Society of Professional Engineers. The annual award is given to an individual who has made extraordinary contributions to the professional practice of engineering.

<u>William F. McKinney</u>, assistant director of internal audit, has recently been notified that he has passed the Indiana Certified Public Accounting test.

Kenneth F. Ripple, director of the Thomas and Alberta White Center for Government, Law and Human Rights and associate professor of law, has been elected to the American Law Institute.

Erhard M. Winkler, professor of earth sciences, has been appointed secretary of the Engineering Geology Division of the Geological Society of America for 1980-81. Winkler has also been appointed to the Burwell Award appointment committee of the same organization.

activities

Jay P. Dolan, associate professor of history, gave a public lecture on "Strangers in a New Land: Catholics in 19th-Century America" at Valdosta State College, Valdosta, Ga., on Jan. 31.

Rev. Vincent Dwyer, O.C.S.O., director of the Center for Human Development and associate professional specialist in the Center for Pastoral and Social Ministry, gave the keynote speech on "The American Priest: An In-Depth Study" at the 1980 convention of the National Organization for Continuing Education of Roman Catholic Clergy in San Diego, Feb. 11-15.

Bobby J. Farrow, associate professor of psychology, Richard Hubbard, assistant professional specialist in the Center for the Study of Man and John Santos, professor of psychology, presented a paper, "Age Differences in Sex-Role Diffusion: A Study of Middle-Aged and Older Adult Married Couples," at the 32nd Annual Scientific Meeting of the Gerontological Society in Washington, D.C., Nov. 29, 1979.

<u>Nicholas F. Fiore</u>, chairman and professor of metallurgical engineering and materials science, presented a talk, "Metallurgists, Product Safety and the Law," at a meeting of the Dayton Chapter, American Society for Metals on Feb. 14, at Dayton, Ohio.

Denis Goulet, O'Neill Professor of Education for Justice, was an invited participant in a roundtable discussion of "Ethical Dilemmas of Development in Asia" sponsored by The Asia Society in New York City on Feb. 18.

Ronald A. Hellenthal, assistant professor of biology, presented a seminar, "The Louse that Roared: Con-

siderations of Quality and Quantity in the Data of Ecology and Systematics," to the Department of Entomology, Fisheries and Wildlife, University of Minnesota, St. Paul, on Jan. 8.

<u>Richard W. Hubbard</u>, assistant professional specialist in the Center for the Study of Man, spoke on Notre Dame's mental health outreach program for the elderly at the 32nd Annual Scientific Meeting of the Gerontological Society in Washington, D.C., Nov. 27, 1979. On Nov. 29 Hubbard, John Santos, professor of psychology, and Bobby Farrow, associate professor of psychology, delivered a paper at the same meeting: "Age Differences in Sex-Role Diffusion: A Study of Middle-Aged and Older Adult Married Couples."

<u>Ralph M. McInerny</u>, Grace Professor of Medieval Studies and director of the Medieval Institute and the Maritain Center, gave a public lecture on "Faith and Reason in the Middle Ages" at Central Michigan University, Mt. Pleasant, on Feb. 20. The next day McInerny spoke to the University's philosophy classes.

Rev. Ernan McMullin, professor of philosophy, commented on a paper by Alasdair MacIntyre: "Post-Skinner and Post-Freud: Metaphysical Causes of Scientific Disagreement" at a conference at the Hastings Institute, New York City, on "Controversy in Science and Ethics," Feb. 8-9. On Feb. 17, he lectured at Wittenberg University in Springfield, Ohio, on Einstein's achievements in natural philosophy, as part of a week-long commemoration of the Einstein centenary.

Thomas J. Mueller, professor of aerospace and mechanical engineering, presented an invited lecture, "Smoke Visualization of Transition in Separated and Attached Shear Layers," at the Flow Instrumentation Symposium at Boeing Commerical Aircraft Co., Seattle, Wash., on Feb. 19.

Rev. Robert S. Pelton, C.S.C., director of the Institute for Clergy Education and adjunct professional specialist in the Center for Pastoral and Social Ministry, gave a presentation on "The Priest as a Professional Educator" and then guided an eight-hour long group "response" to it at the national convention of the National Organization for the Continuing Education of Roman Catholic Clergy" in San Diego, Feb. 11-15.

Morris Pollard, chairman and professor of microbiology and director of the LOBUND Laboratory, served as general chairman of the 11th Gustav Stern Symposium on Perspectives in Virology on Feb. 4-5 in New York City. Pollard served on the graduate review panel of the Department of Immunology and Microbiology of Wayne State University School of Medicine, Detroit, on Feb. 11-12. On Feb. 14 Pollard discussed "Prospects in Cancer Research" in Notre Dame's library auditorium, inaugurating the new Distinguished Scientist Lecture Series. Pollard spoke on "The Development and Applications of Model Systems for Cancer Research" to the board of directors of the United Cancer Council in Indianapolis, on Feb. 23.

Kenneth F. Ripple, director of the Thomas and Albert White Center for Government, Law and Human Rights and associate professor of law, delivered a presentation, "<u>Goldwater vs. Carter</u>: Its Implication for Justiciability Issues in the Convention Method of Amending the Constitution," to the Committee on Federal Constitution, New York Bar Association, New York City, on Jan. 14.

<u>Rodolpho Sandoval</u>, associate professor of law, presented a paper on "Latest Developments in Affirmative Action in Education and in Employment" at the Conference for Latinos in Higher Education held at Northern Illinois University, DeKalb, Ill., on Feb. 23.

John Santos, professor of psychology, chaired a session concerned with Notre Dame's mental health outreach program for the elderly at the 32nd Annual Scientific Meeting of the Gerontological Society in Washington, D.C., Nov. 27. On Nov. 29 Santos, Bobby J. Farrow, associate professor of psychology, and Richard Hubbard, assistant professional specialist in the Center for the Study of Man, presented a paper, "Age Differences in Sex-Role Diffusion: A Study of Middle-Aged and Older Adult Married Couples," at the same meeting. That day Santos was also a featured speaker in a symposium on "Clinical Training Programs in Mental Health: Innovative Models."

<u>Thomas J. Schlereth</u>, associate professor of American studies, delivered a paper, "Urban History and Urban Archaeology," at the University of Cincinnati/ Cincinnati Historical Society Conference on Urban History, Jan. 30-31, in Cincinnati.

James P. Sterba, associate professor of philosophy, presented a paper, "A Marxist Dilemma for Social Contract Theory," to the Seminar for Contemporary Social and Political Theory at the University of Chicago on Feb. 21.

Lee A. Tavis, Smith Professor of Business Administration, was an invited participant in a "Conference on Ethics and Management" sponsored by the Society for Values in Higher Education at Emory University, Atlanta, Ga., Jan. 4-6. Tavis was also an invited participant in a planning meeting for a project on "Private/Public Cooperation in Agricultural and Rural Development" sponsored by the Fund for Multinational Management Education and the Aspen Institute for Humanistic Studies, at the Aspen Institute in Wye, Md., Jan. 26-27.

<u>J. Kerry Thomas</u>, professor of chemistry, presented a seminar: "Radiation-Induced Reactions in Microemulsions" at the University of California, Berkeley on Feb. 11. He also presented a seminar: "Photochemistry in Organized Assemblies" at the University of Cincinnati on Feb. 13.

<u>Charles K. Wilber</u>, chairman and professor of economics, spoke on "Life-Styles and the Limits to Growth," as part of a colloquium at the Jesuit School of Theology in Chicago, Feb. 14.



notes for principal investigators

Fringe Benefits for Staff Employees

With the University now providing contributions of \$25 per month for single coverage and \$50 per month for family coverage for Blue Cross - Blue Shield (BC-BS) group hospitalization for all full time staff employees, the fringe benefit rate for staff employees to be used in proposal budgets needs revision. Over a period of 12 months, the overall rate can vary from a low of about 7% to a high of about 16% of salary requested. Consequently, OAS-DRSP suggests that until further notice, an "exact" calculation be used for staff employee fringe benefits in proposal budgets. The following rates are to be used for this calculation:

Social Security

6.13% of salary requested up to \$25,900 Blue Cross - Blue Shield

- \$25 per month for single coverage for parttime employees who work at least 30 hours per week, and prorated for salary requested for full-time employees
- \$50 per month for family coverage for parttime employees who work at least 30 hours per week, and prorated for salary requested for full-time employees

Past award budgets which do not include provisions for the BC-BS hospitalization plan will not be subject to this fringe benefit charge.

special notice

Erratum

In the listing of proposals submitted for the month of December 1979 which appeared in issue No. 10 of the Notre Dame Report, a proposal entitled "Experimental research in high energy elementary particle physics" was listed with the principal investigators Biswas, Cason and Kenney. The listing of principal investigators for this proposal should have appeared as Biswas, Cason, Kenney and Shephard.

information circulars

Additional information on all circulars listed below may be obtained by calling the following extensions:

- Extension 7432, for information on federal
- government programs. Extension 7433, for information on private foundations, corporations and state agencies.

National Institute of Education Research on the Organizational Processes in Education

No. FY80-149

The National Institute of Education has announced an April 14, 1980 deadline for its next round of grants for Research on the Organizational Processes in Education. The purpose of the program is to fund research on the organizational processes in elementary and secondary schools and school districts.

The program makes both large and small grants--the former are in excess of \$10,000 and no more than 12 months. Applicants for large grants must first submit a preliminary proposal.

Approximately \$600,000 will be available to support the program in FY 1980. An estimated 6 to 8 small grants will be funded.

Council for the International Exchange of Scholars Fulbright Opportunities Abroad

No. FY80-150

Program:

The Council for International Exchange of Scholars is now accepting applications for teaching opportunities abroad. Nearly all disciplines are included, and opportunities exist throughout the world. The latter information is too detailed to include in this information circular. For further information, including names of program officers, contact the Office of Advanced Studies, Division of Research and Sponsored Programs, Extension 7433.

Deadline:

Applications for Fulbright awards for university teaching and advanced research abroad generally must be submitted by June 1 (Australia, New Zealand and American Republics) or July 1 (Africa, Asia and Europe), 12-18 months in advance of the grant period. Only one application may be submitted, but alternate country interests may be noted.

Eligibility:

* U.S. citizenship.

- * For lecturing -- usually postdoctoral college or university experience, except for awards designated "junior" or for teaching English as a foreign language.
- * For research -- a doctoral degree at the time of application or recognized professional standing as demonstrated by faculty rank, publications, compositions, exhibitions, etc.
- * For some awards, foreign language fluency.

National Endowment for the Humanities Consultant Grant Program

No. FY80-151

The Consultant Grant program serves two and four year colleges, universities and professional schools seeking advice on how to build successful humanities programs. Institutions receive small grants to obtain the services of a person selected from NEH's National Board of Consultants.

Consultant grants support institutions which are in the early stages of planning new programs or are in the process of reconsidering existing curricula, and which seek the advice and assistance of outside teachers, scholars and administrators. Consultant grants are available both to institutions which are developing a specific area of the curriculum and to institutions which are considering a revamping of their entire humanities curriculum. The program will not provide assistance with nonhumanities curricula (such as social work, studio art or technical writing), with general administrative concerns or with programs focusing upon student advising or other noncurricular matters.

The endowment's National Board of Consultants is a register of outstanding directors and evaluators of curriculum development projects funded by NEH's Division of Education Programs. Members of the board are distinguished academicians who represent a variety of humanities disciplines and have experience in evaluating existing programs and developing new ones. Their affiliations range from community colleges to graduate schools. Many of the consultants are directors of successful humanities programs in their own institutions and have experience in dealing with curricular, intellectual, administrative and budgetary problems.

The consultant selected to work with a particular institution will assist the institution in drawing up a schedule of consultant visits and faculty activities to be undertaken between visits. The consultation may include any number of consultant visits and may take any form which the institution and consultant find appropriate, but it must involve no more than 20 working days for the consultant. A consultancy may be concentrated within a fairly brief period or may extend over an academic year or longer.

The next application postmark deadline is June 1, 1980.

National Endowment for the Arts Fellowship Program

No. FY80-152

Stipends of \$2,480 plus round trip air fare to Washington, DC, for a 13 week program, to individuals interested in becoming acquainted with the policies, procedures and operations of the endowment and developing an overview of arts agencies in the U.S. Applicants must be sponsored by a college or university, state arts agency or other nonprofit arts organization. Participants are selected on the basis of academic background and prior professional experience. Generally 2-3 years of professional work experience or an advanced degree is recommended. Each intern is assigned to one NEA program division or office throughout the 13 week program. Interns spend approximately two thirds of their time working as members of the professional staff to gain a functional view of NEA and to assist the program in daily operations. Activities include work with grant applications, panel review sessions and special projects. The rest of the activities include guest speaker seminars, field trips, panel meetings and National Council on the Arts meetings.

The next deadline for the submission of applications is May 1, 1980.

The Marsden Foundation Fellowships for Independent Study and Research

No. FY80-153

Program:

The fellowships awarded by The Marsden Foundation are directed mainly for independent study and research projects in the areas of comparative religion and philosophy, the psychology of inner growth, Oriental and native cultural traditions and other related fields. Stipend:

Stipends range from about \$1,000 to \$3,000.

Deadline:

None. Applications may be submitted throughout the year.

Application:

Initially, a preliminary letter enumerating aims, qualifications and the work for which funds are requested should be sent to determine eligibility.

<u>Contact</u>: Dr. Elizabeth M. Bonbright, Director The Marsden Foundation P.O. Box 5170 FDR Station New York, NY 10022

A.A.A. Educational Foundation Research Studies in Economics

No. FY80-154

<u>Program</u>: Grants are made for research studies in the field of economics. Recipients have been professors at the university or college level.

Stipend:

Not listed, but the last recipient was awarded \$41,000.

John H. Crichton Fund:

In 1978 the foundation established the John H. Crichton Fund granting cash awards to graduate and undergraduate students interested in a career in advertising.

Application:

For information on how to apply, contact:

Mr. Robert Purcell, Vice President A.A.A.A. Educational Foundation 200 Park Avenue New York, NY 10017 Telephone: (212) 682-2500

The Mary Roberts Rinehart Foundation Award to Creative Writers

No. FY80-155

Program:

The Mary Roberts Rinehart Foundation Award is made to creative writers who need financial assistance to complete works of fiction, poetry, drama, biography, autobiography and occasionally history. Works of pedantic scholarship or experimental research will not be considered. Emphasis is on new and unknown writers with potential.

<u>Award</u>:

The maximum award is \$500.

Application:

Applicant must submit application forms with at least one quarter of the project in question, supporting material and references.

Deadline: None given.

For Further Information Contact:

Mr. Frederick R. Rinehart, President The Mary Roberts Rinehart Foundation 516 Fifth Avenue New York, NY 10036 Telephone: (212) 840-6378

Money for Women Fund, Inc. Grants, Loans and Scholarships

No. FY80-156

Program:

Grants, loans and educational scholarships are given to individuals in the following three categories:

- 1. Analyze or examine the condition of women through studies, writings or other projects.
- Achieve greater self development or self realization, especially in the arts.
- Improve or enhance a literary, artistic, musical, scientific, teaching or other capacity, skill or talent.

Stipend: Grants range from \$500 -\$1,000.

Deadline:

None given.

For Further Information Contact: Miss Julia Morgana, Coordinator Money for Women Fund, Inc. 207 Coastal Highway St. Augustine, FL 32084 Telephone: (904) 824-2970

Memorial Foundation for Jewish Culture International Fellowships in Jewish Studies

No. FY80-157

Program:

International Fellowships in Jewish Studies are awarded

to qualified individuals to carry out independent scholarly, literary or art projects in a field of Jewish specialization that will make a significant contribution to the understanding, preservation, enhancement or transmission of Jewish culture.

<u>Stipend</u>: Average grant is \$1,500.

Deadline: Nov. 30, 1980.

For Further Information Contact:

Dr. Norman E. Frimer Executive Director Memorial Foundation for Jewish Culture 15 East 26th Street New York, NY 10010 Telephone: (212) 679-4074

National Research Council Transportation Research Board National Cooperative Highway Research Program

No. FY80-158

Program:

There is an increasing awareness of asphaltic concrete pavement failures caused by stripping of asphalt cements from the aggregates. Consequently, more highway agencies are requiring the use of antistripping additives. The long term general objective of this program is to provide information on the selection and use of antistripping additives. The immediate objective is to develop guidelines for the incorporation of antistripping additives in asphaltic concrete paving mixtures considering the influence of such factors as (1) storage and handling of the additives, and (2) stability and effectiveness of additives during mixing and storage of asphaltic concrete.

Funds Available:

\$100,000.

Contract Time: 24 months.

<u>Deadline</u>:

Proposals are due not later than 4:00 p.m., April 11, 1980.

Guidelines:

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

Department of Energy Midwest Appropriate Technology Small Grants Program

No. FY80-159

Energy related appropriate technology is small in scale and decentralized, utilizing local materials, labor and ingenuity. It makes a maximum use of renewable resources and does not require a large financial investment. Examples include biomass conversion; solar energy (passive, thermal, photovoltaic); wind energy; energy education; energy conservation; recycling; energy use in appliances, agriculture, buildings and transportation; and other small scale locally useful approaches. In other words, it is technology "appropriate" to local cultural, economic and social conditions.

The objective of the program is to achieve the following goals:

- (a) meet the needs of local communities and enhance community self reliance through the use of available resources;
- (b) encourage use of renewable resources and conservation of nonrenewable resources;
- (c) apply existing technologies to novel situations and uses;
- (d) encourage energy conserving, environmentally sound, small scale and low cost applications; and
- (e) encourage applications which demonstrate simplicity of installation, operation and maintenance.

Projects must be in one or more of the following categories:

- (a) Idea Development. Grants of up to \$10,000 will be made for the development of ideas ranging from new sources of energy to the use of old procedures or systems for a new application. Grants in this category are made for the definition of a concept and do not involve fabrication, development or demonstration activities.
- (b) Device Development. Grants of up to \$50,000 will be made for the development of a concept into the design, assembly and laboratory scale test of a system or technique in order to determine its technological feasibility and potential practical use.
 A proposal in this category should examine a specific energy problem and develop a solution. This category includes studies, investigations and development of hardware, systems or other means for experimental or operational tests, but does not include manufacturing and production engineering.
- (c) Project Demonstration. Grants of up to \$50,000 will be made for applying a technological system or approach under real life conditions to show that commercial application is technically, economically and environmentally feasible.

The deadline for receipt of applications is April 23,

National Institutes of Health Demographic Analysis of Family and Household Structure

No. FY80-160

The Social and Behavioral Sciences Branch, Center for Population Research (CPR), National Institute of Child Health and Human Development (NICHD), is requesting proposals for research on changing family structure in the U.S. Changes in fertility, mortality, migration, nuptiality and the patterns of family and household structure exert significant influences on society and the economy. Recent evidence in the U.S. and other developed nations indicates that new patterns of family and household structure are emerging. In 1975, 26 percent of men born between 1900 and 1959 had never married. This compares to 21 percent single women of comparable age. There is some indication that the proportion remaining single will continue to increase into the foreseeable future. At the same time, divorces seem to be increasing rapidly. In 1975, even married men and women born during 1900-1904 ended 13 percent of their first marriages in divorce. In contrast, even married men and women born during 1945-9 can expect 34 to 38 percent of their first marriages to end in divorce.

The increased incidence of divorce and remarriage is dramatically changing the pattern of family and household structure. The changes in families are reflected in changes in households, which have greatly increased in numbers and types in recent years.

The deadline for receipt of proposals is April 30, 1980.

Indiana Department of Public Instruction Division of Adult and Community Education State of Indiana

No. FY80-161

Program:

The Indiana Department of Public Instruction, Division of Adult and Community Education, intends to contract to carry out a long term evaluation of the statewide adult basic education program. The program has three main purposes:

- To enable persons 16 years of age and older who are out of school with less than a high school education to acquire sufficient basic skills to function in society.
- To enable those who so desire to finish high school.
 To provide the means to obtain training which will
 - lo provide the means to obtain training which will increase employability.

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

Application:

Application packets can be obtained from: Indiana Department of Public Instruction Division of Adult and Community Education Room 229, State House Indianapolis, IN 46204 Telephone: (317) 927-0344

National Criminal Justice Reference Service Expanded Information Services

No. FY80-162

The National Institute of Corrections (NIC) has announced the expansion of the corrections capability at the National Criminal Justice Reference Service (NCJRS), an information clearinghouse sponsored by the Law Enforcement Assistance Administration's National Institute of Law Enforcement and Criminal Justice (NILECJ).

Through an interagency agreement with NILECJ, NIC has added a team of experienced corrections professionals to the NCJRS staff to give quick, personal response to individual inquiries about corrections.

This enhanced service, part of the National Institute of Corrections' clearinghouse network to assist correc-

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tional practitioners, provides a wide range of materials and information, topical bibliographies, general information packages and published and unpublished research documents.

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Mail and telephone inquiries are handled in a personalized manner, often with referrals to practioners with expertise in a specific subject area. The corrections team can also suggest resource personnel for training sessions and agency meetings.

NCJRS, an international clearinghouse of law enforcement and criminal justice information, is uniquely suited to aid correctional practitioners and researchers. Currently, the NCJRS collection contains nearly 45,000 research reports, published and unpublished papers, books and articles. Bibliographic citations, abstracts and information about publishers and sales sources are all maintained in a computerized data base, accessible by subject area, author's name or document title.

The Fund for the Improvement of Postsecondary Education Brooklyn College-City University of New York Summer Institute in Training Peer Tutors

No. FY80-163

Program:

The purpose of the Brooklyn College - City University of New York Summer Institute in Training Peer Tutors is to improve the training and supervision of undergraduates who tutor their peers in writing at American postsecondary institutions, and to help institutions make peer tutoring a positive influence on the liberal education of the tutors. The institute runs two intensive, five week seminars. Institute fellows will take both seminars. One is an adaptation of the Brooklyn College peer tutor training procedure. The second focuses on the principles and practice of social group work.

Application:

To qualify for fellowships, applicants must be currently involved in a credit bearing tutor training program or have the commitment of their home institutions to establish such a program.

To Request Application Forms, Write:

Miss Marcia Silver, Project Administrator Brooklyn College-CUNY Tutor Training Institute English Department Brooklyn College Brooklyn, NY 11210

Deadline: April 11, 1980.

current publications and other scholarly works

COLLEGE OF ARTS AND LETTERS

American Studies

Schlereth, Thomas J. T.J. Schlereth. 1979. A robin's egg rennaissance: Chicago culture, 1893-1933. Chicago History 8(3): 144-155.

T.J. Schlereth. 1979. Plants past: A historian's use of plants as material culture evidence. The Morton Arboretum Quarterly 14(2):17-27.

Modern and Classical Languages

Lacombe, Anne

A. Lacombe. 1979. Histoire de l'invention et de la mise en application du systeme metrique. The French Review 53(2):246-254.

Sociology and Anthropology

Smith, Clagett G.

C.G. Smith, R.J. Teitler and L. Boren. 1979. Personality concomitants of varying attitudes toward the use of violence for the settlement of disputes at three different levels: Interpersonal, intergroup and international. Sociological Inquiry 48: 83-92.

COLLEGE OF SCIENCE

Biology

Carpenter, Stephen R.

R.T. Prentki, M.S. Adams, S.R. Carpenter, A. Gasith, C.S. Smith and P.R. Weiler. 1979. The role of submersed weedbeds in internal loading and interception of allochthonous materials in Lake Wingra. Wisconsin, USA. Archives of Hydrobiology and Supplement 57(2):221-225.

Chemistry

Castellino, Francis J.

- V.A. Ploplis and F.J. Castellino. 1980. Effect of the biophysical properties of the phospholipid vesicle on the activation of bovine prothrombin. Pages 121-131 in, Mann and Taylor, eds. The Regulation of Coagulation. Elsevier North Holland, Inc. Fehlner, Thomas P.
- T.P. Fehlner, M. Wu, B.J. Meneghelli and R.W. Rudolph. 1980. Ultraviolet photoelectron spectros-copy of thiaboranes. <u>Inorganic Chemistry</u> 19(1): 49-54.
- Freeman, Jeremiah P.

J.P. Freeman, M.J. Haddadin and J.F. Hansen. 1979. Some reactions of enamine adducts of 3,4-diazacyclopentadienone 3,4-dioxides. Journal of Organic Chemistry 44(26):4978-4979.

Funabashi, Paul K.

*M.V. Encinas, P.K. Funabashi and J.C. Scaiano. 1979. Triplet energy migration in polymer photochemistry. A model for the photodegradation of poly(pheny) vinyl ketone) in solution. Macromolecules 12(6): 1167-1176.

Miller, Marvin J. A.S. Radhakrishna, G.M. Loudon and M.J. Miller. 1979. Amination of ester enolates with 0-(2,4dinitrophenyl) hydroxylamine. Journal of Organic <u>Chemistry</u> 44(26):4836-4841.

Scaiano, Juan C.

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Scheidt, W. Robert

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closing dates for selected sponsored programs

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

Agency Programs		Application Closing Dates				
Department of Agriculture	Science and Education Administration High Priority Regional Research		21,	1980		



graduate council minutes correction

(There was an error in one of the charts included in the minutes of the 191st Graduate Council meeting, published in <u>Notre Dame Report</u> #11, p. 257, under "Chairman's Remarks." The chart is reprinted correctly below, with the correction underlined. The editor regrets the error.)

	Total	Enroll.	Change	<u>First-Ye</u>	ar Enroll.	Change
	<u>1978</u>	<u>1979</u>		<u>1978</u>	<u>1979</u>	
Humanities	427	420	- 7	131	137	+ 6
Social Sciences	270	249	-21	79	53	-26
Science (-NSF program)	211	192	-19	66	53	-13
Engineering	155 1,063	<u>148</u> 1,009	<u>- 7</u> -54	<u>50</u> 326	<u>53</u> 296	$\frac{+3}{-30}$

Total enrollment trends in the divisions:

salaries, tenure and fringe benefits of full-time instructional faculty, 1979-80

The Office of the Dean of Administration has prepared and filed Higher Education General Information Survey (HEGIS XIV), Salaries, Tenure and Fringe Benefits of Full-Time Instructional Faculty, 1979-80, with the Department of Health, Education and Welfare, Washington, D.C. Information from the report is processed and recorded by the National Center for Education Statistics, from which the National Office of the American Association of University Professors collects data and develops average salary and average compensation by rank for each reporting university or college.

The 1979-80 A.A.U.P. average salary and average compensation figures by rank for the University of Notre Dame, together with the respective per cents of annual increase, are shown below together with comparable figures for the years 1973-74 through 1978-79. (Tables 1, 2)

The Average Salary for Continuing Teaching and Research Members on Faculty in 1979-80 and 1978-79 follows. (Table 3)

Table One	UNIVERSITY OF NOTRE DAME AVERAGE SALARIES PER AAUP REPORTS						
	<u>1979-80</u>	<u>1978-79</u>	1977-78	1976-77	1975-76	1974-75	1973-74
Professor	\$30,058	\$28,016	\$26,099	\$24,571	\$22,731	\$21,137	\$20,111
% Increase	7.3	7.3	6.2	8.1	7.5	5.1	3.6
Assoc. Professor	23,331	21,606	20,166	18,848	17,313	16,267	15,460
% Increase	8.0	7.1	7.0	8.9	6.4	5.2	3.0
Asst. Professor	18,070	17,063	15,911	14,751	14,073	13,186	12,616
% Increase	5.9	7.2	7.9	4.8	6.7	4.5	1.8
Instructor	15,973	14,945	14,683	12,975	11,477	10,745	10,164
% Increase	6.9	1.8	13.2	13.1	6.8	5.7	3.2
All Ranks	\$23,921	\$22,381	\$20,788	\$19,336	\$17,839	\$16,558	\$15,654
% Increase	6.9	7.7	7.5	8.4	7.7	5.8	2.2

Table Two	UNIVERSITY OF NOTRE DAME AVERAGE COMPENSATION PER AAUP REPORTS						
	<u>1979-80</u>	<u> 1978-79</u>	<u> 1977-78</u>	1976-77	<u>1975-76</u>	1974-75	1973-74
Professor	\$36,427	\$33,300	\$30,509	\$28,634	\$26,391	\$24,457	\$23,461
% Increase	9.4	9.2	6.5	8.5	7.9	4.2	4.6
Assoc. Professor	27,831	25,261	23,405	21,915	20,039	18,873	18,063
% Increase	10.2	7.9	6.8	9.4	6.2	4.5	3.8
Asst. Professor	20,970	19,743	18,326	16,902	16,037	15,058	14,421
% Increase	6.2	7.7	8.4	5.4	6.5	4.4	1.7
Instructor	17,941	16,974	16,599	14,611	12,886	12,053	11,441
% Increase	5.7	2.5	13.3	13.4	6.9	5.3	2.1
All Ranks	\$28,529	\$26,511	\$24,147	\$22,415	\$20,581	\$19,094	\$18,148
% Increase	7.6	9.8	7.7	8.9	7.8	5.2	2.7

Table Three

AVERAGE SALARY FOR CONTINUING TEACHING AND RESEARCH MEMBERS ON FACULTY

	Number	1979-80	<u> 1978-79</u>	Increase	<u>% Increase</u>
Professor	158	\$29,917	\$27,916	\$2,001	7.2
Assoc. Professor	141	23,532	21,725	1,807	8.3
Asst. Professor	121	18,540	16,925	1,615	9.5
Instructor	6	16,600	15,233	1,367	9.0
All Ranks	426	\$24,385	\$22,566	\$1,819	8.1

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summary annual report for blue cross-blue shield

This is a summary of the annual report of the Mutual Medical Insurance plan for employer number 35-0868188 pertaining to group hospitalization insurance for the plan year ending June 30, 1979. The annual report has been filed with the Internal Revenue Service, as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

The plan has a contract with Blue Cross - Blue Shield of Indiana to pay certain hospital/surgical claims incurred under the terms of the plan. Because it is a so-called "experience-rated" contract, the premium costs are affected by, among other things, the number and size of claims. Of the total insurance premiums paid for the plan year ending June 30, 1979, the premiums paid under such "experience-rated" contracts were \$1,148,071.43 and the total of all benefit claims paid under the experience-rated contract during the plan year was \$892,111.00.

Additional expenses included \$51,936.00 of claim reserves and \$77,150.00 in other expenses.

Your Rights to Additional Information

You have the right to receive a copy of the full annual report, or any part thereof, on request. To obtain a copy of the full annual report, or any part thereof, write or call the office of the plan administrator: G. Thomas Bull, Director of Personnel, University of Notre Dame, Notre Dame, Ind. 46556 - telephone 283-2221.

You have the right to receive from the plan administrator, on request and at no charge, a statement of the assets and liabilities of the plan and accompanying notes, or a statement of income and expenses of the plan and accompanying notes, or both. If you request a copy of the full annual report from the plan administrator, these two statements and accompanying notes will be included as part of that report.

You also have the legally protected right to examine the annual report at the main office of the plan, the Personnel Office, Notre Dame, Ind., and at the U.S. Department of Labor in Washington, D.C., or to obtain a copy from the U.S. Department of Labor upon payment of copying costs. Requests to the department should be addressed to Public Disclosure Room, N4677, Pension and Welfare Benefit Programs, U.S. Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20216.

academic work-force analysis

In February 1980 an updated academic work-force analysis was included in a report submitted by the Office of the Provost to the regional Office of Federal Contract Compliance Programs. The following summaries pertain to members of the 1979-80 faculties and are based on Dec. 1, 1979 statistics.

Minority Members of the Faculty, 1979-80

Academic Administrators	3	<u>Total</u>
Teaching and Research		
Professor	17	
Associate Professor	16	
Assistant Professor	19	
Instructor	1	
Nonregular	4	
		60

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Library		
Librarian	1	
Assistant Librarian	2	
		3
Professional Specialist		
Associate Prof. Specialist	3	
Assistant Prof. Specialist	6	
Staff Prof. Specialist	2	
		11
Special Research		
Associate Faculty Fellow	2	
Assistant Faculty Fellow	1	
		3
Total Minority		77
Total Faculty		795
Minority - % of Total		9.7%

Ethnic Background for Minority Faculty

	Black	Hispanic	Asian	American Indian	Total
Teaching and Research	11	8	40	1	60
Library	1		2		3
Special Research			3		. 3
Special Professional	3	2	6		11
	15	10	51	1	77

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Women Members of the Faculty, 1979-80

Academic Administrators	5
Teaching and Research	
Professor	1
Associate Professor	6
Assistant Professor	32
Instructor	6
Nonregular	19

69

<u>Total</u>

Library

5	
2	
7	
3	
3	
	20
2	
1	
	3
5	
3	
3	
1	
	12
	104
	795
	13.1%
	2 7 3 3 2 1 5 3 3 3

faculty senate journal january 22, 1980

At 7:30 p.m. the vice chairman, Prof. Paul F. Conway, called the meeting to order in Room 202 of the Center for Continuing Education, and asked Prof. Howard P. Lanser to offer the prayer. He reported that the Academic Council had considered the various recommendations on search committees and taken the following action: retained student members, retained election of all faculty members, approved appointment of reporting senior as ex officio chairperson, and disapproved continuance of College Council concurrence in the appointment of deans. Motions on changes in the search committee for director of libraries will be considered at the next council meeting.

Conway indicated that a compromise motion on the concurrence question would be made by Profs. Nicholas F. Fiore and Gerald L. Jones at the next council meeting requiring search committee concurrence with appointments. Conway suggested that it might be productive to gauge senate sentiment on this proposal. After a brief discussion, Prof. Vincent P. DeSantis, seconded by Prof. Michael J. Francis, moved that the senate go on record supporting the proposal requiring search committee concurrence with appointments. The motion was passed unanimously.

Conway noted that Prof. Kenneth E. Goodpaster, chairman of the senate, had met with William Sherman, vice president of the Alumni Board. Their discussions included the Catholic character of the University, the role of teaching and research in tenure decisions, lines of communication with the administration, the senate's faculty attitude survey and alumni continuing education programs. These matters will be discussed further at a May meeting of the senate and alumni board executive committees.

Speaking for the Committee on Administration, Francis cited the need for departmental statements on criteria for tenure as an item that will be discussed with the provost at the February senate meeting. He also noted that the broad variation across departments in providing periodic status reports for tenure candidates is a problem the committee will be investigating.

Speaking for the Committee on Student Affairs, Prof. Stephen M. Batill reported some findings on teacher/course evaluation: there is no uniformity in its utilization, inconsistent use of results by the administration, and serious misunderstandings among the faculty on the application of the evaluations. He suggested that the senate might work on the development of standards for its use, and seek to place information about the evaluations in a more prominent location in the Faculty Handbook. William Burke strongly recommended that the senate assume responsibility for reviewing and revising the evaluation procedures. Prof. Mario Borelli stressed that after several years of experience with the present evaluation tool, it was essential that improvements be developed and implemented. Batill indicated that items for senate consideration of this matter would be on the agenda of the March meeting.

The meeting recessed at 8:05 p.m. and reconvened at 8:15 p.m.

Speaking for the Committee on Faculty Affairs, Prof. Irwin Press reported that the results of further analysis of faculty attitude survey data would be presented to the senate, as well as the responses received from peer institutions by Prof. Robert C. Nelson about faculty fringe benefits.

Prof. Robert A. Vacca described the results of the investigation that Prof. James P. Sterba, Prof. Carroll W. Tageson and Vacca carried out on grievance and appeal procedures. Those recommended by the AAUP and those employed at eight universities were reviewed and information on the kinds of grievances accepted for review, the structure and composition of appeal committees, the various steps followed in grievance procedures, the impact of review committee decisions and the criteria employed to review the merits of cases was summarized.

Vacca stressed that any procedures organized at Notre Dame should be tested for several years before formalization in the <u>Academic Manual</u>. He felt that from a discussion of several key points, senate concerns and priorities would emerge.

Press cited limitations on the types of grievances to be accepted for review as one of the crucial questions. James Deffenbaugh suggested that problems of access to salary information may preclude salary grievances. Prof. A. Murty Kanury and Borelli recommended that the body of potential grievances be precise and limited. Jones pointed out that the University administration was involved in tenure and promotion decisions, whereas many other issues were addressed at the college or departmental level. He recommended that only tenure and promotion appeals be considered, and the majority of the senate agreed.

Press questioned whether a University appeal board or separate boards for each college should be set up. He pointed out that college colleagues would be more familiar with college requirements and the nature of research, and that there was the potential for a large number of cases that might overload a single committee. Jones felt that a single smaller group would help guarantee even-handedness and help produce a judicial tradition. DeSantis questioned whether a significant number of cases would come up for consideration if present University requirements for appeal--new information or information not considered--were maintained. In response to a suggestion to establish a two-step, college-university process, Jones recommended that a vast complex machinery not be set up, and that a small University board be initiated. The majority of the senate supported this position.

Vacca raised the question of appeal board access to relevant information. Jones felt that the credibility of the board would suffer if limitations were imposed. Prof. Robert L. Irvine asked if information available to committees on appointments and promotions as well as that provided by appellants would be sufficient. Prof. Michael J. Crowe cited the confidentiality of letters of recommendation received from outside the University as a problem area. The strong consensus of the senate was that an appeal board must have access to all the information it needs.

Several additional points were raised: the right of the appeal board to refuse to hear a case with the burden of proof resting with the appellant; the need for written reasons for negative board decisions if requested; the criteria for appeals; and the handling of appeals from faculty groups other than the teaching and research faculty.

Conway and Press encouraged all senators to attend the meetings of the faculty affairs

committee or send comments on appeal procedures to its members. The meeting adjourned at 9:50 p.m.

Those absent but not excused: Charles F. Crutchfield, law; Abraham Goetz, mathematics; Kenneth L. Grant, mathematics; Barbara McGowan, American studies; James Seckinger, law; J. Kerry Thomas, chemistry; Phyllis Webb, microbiology.

Respectfully submitted,

James G. Neal Secretary (Contents continued)

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notre dame report

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