

'78-'79

# notre dame report

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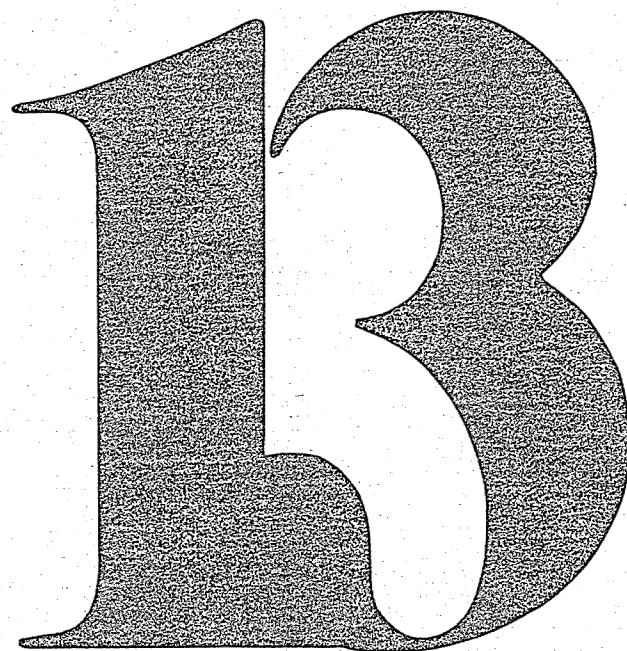
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# the university

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## 'Campaign for ND' Enters National Phase

The national phase of the "Campaign for Notre Dame," which will bring the University's most successful development effort to more than 100 cities this spring, opens in Cleveland March 5.

Rev. Theodore M. Hesburgh, C.S.C., will be the speaker in Cleveland and in 11 other of the 41 cities with major concentrations of Notre Dame alumni, parents and friends that will be visited by three teams, headed by the President, Rev. Edmund P. Joyce, C.S.C., executive vice president and Msgr. John J. Egan, special assistant to Father Hesburgh.

Between the Cleveland date and the final dinner June 7 in Syracuse, 1979 Universal Notre Dame Nights will become the vehicle to inform most of Notre Dame's 60,000 alumni, as well as others, of the goals and progress of one of American higher education's most ambitious fund-raising endeavors. To date, about 85 per cent of the \$130 million "Campaign for Notre Dame" goal--\$111.6 million--has been raised, and it is expected that the national phase will close the effort on a successful note.

Other speakers on the two-person teams visiting the larger cities are James W. Frick, vice president for public relations and development, and two trustees, Thomas Carney and Frank E. Sullivan. In addition to the special teams, the University will provide a single speaker from the campus for UND Nights in about 75 other areas. In all cities, a special campaign film, "The Endless Conversation," will be shown.



## 'Campaign for ND' Gifts

Hubert J. Schlafly, vice chairman of American TransCommunications, Inc. and former president of TelePrompter Corporation, has contributed \$250,000 to the University of Notre Dame's current fund-raising effort. The gift will be held in a University fund until the details of its use are determined.

Schlafly, born in St. Louis, Mo., received a bachelor's degree in electrical engineering from Notre Dame in 1941. Married to the former Leona Martin, he and his wife now live in Greenwich, Conn., headquarters of American TransCommunications. Schlafly is a fellow of the Society of Motion Pictures and Television Engineers. In 1974 he received the Outstanding Technical Achievements Award of the National Cable Television Association. In 1976 he received the University's Engineering Honor Award and was named to Notre Dame's Engineering Advisory Council.

The Campaign for Notre Dame, announced in April 1977, is a nationwide fund-raising effort with the principal objective of virtually doubling the University's endowment. A total of \$111.6 million has been committed toward the \$130 million goal.

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## Gifts to the Art Gallery

Mr. and Mrs. Roman Radecki of South Bend have presented four major works of art to the Notre Dame Art Gallery. The couple are long-time benefactors of the gallery and Mr. Radecki is a current member of the Accessions Committee which has been responsible for several important gifts to the University.

Included in the gift is the gallery's first drawing by one of America's greatest teachers and leading exponents of abstract expressionism, Hans Hoffman. Also included is a wood engraving after the design of Winslow Homer, entitled "Snap the Whip."

Other parts of the Radecki gift are a self-portrait by Ivan Albright and a cartoon by Ohio artist Payton Edwards.

--More than 350 drawings, watercolors and oils of Chicago artist Everett McNear have been given to the Art Gallery, representing almost 54 years of his work.

McNear has distinguished himself with several one-man shows, most notably at Notre Dame, the Art Institute of Chicago and the Rose Fried Gallery in New York. At mid-career he received national attention for his famous "Employers Mutual of Wausau" drawing, a classic in design which has been the insurance company's trademark for more than two decades.

Other drawings in the gift were for a guidebook for an art student traveling to Europe, called "Young Eye Seeing." Working drawings for etchings as well as for paintings in private and public collections are included in the gift which Dean A. Porter, director of the Art Gallery plans to feature in a series of exhibitions focusing on the evolution of a young artist.

--Also, two French Master paintings from the Norton Simon Museum of Art in Pasadena, Calif., have been loaned to the University and will be added to regular exhibits during March in the Art Gallery. The important works were completed by Francois Boucher (1703-1770) and Odilon Redon (1840-1916).

Boucher's painting is "La Belle Villageoise," and the Simon Foundation's Redon painting is entitled "Flowers in a Brown Vase."

The gallery in O'Shaughnessy Hall is open daily until 5 p.m. and guided tours are available by request. There is no admission charge.

## Endowed Chair in Engineering

Roger A. Schmitz, professor of chemical engineering at the University of Illinois, has been appointed to the newly established Keating-Crawford Chair in the Department of Chemical Engineering at Notre Dame. Schmitz will assume the chairmanship of the department, succeeding Julius T. Banchemo, who held that position for 20 years.

Schmitz took his undergraduate work at Illinois and received his Ph.D. in 1962 from the University of Minnesota. He has received many awards for excellence in teaching and for his publications.

Only recently established, the Keating-Crawford Chair is underwritten by a gift from the Keating Foundation, the Keating Family Foundation, and Bernard K. Crawford, president and chairman of the board of Standard Tool and Manufacturing Company, Lyndhurst, N.J. A 1940 graduate of Notre Dame's College of Engineering, Crawford has served on its Advisory Council since 1967. The name of the chair incorporates that of his uncle, Bernard J. Keating, who founded Standard Tool and Manufacturing and was its president until his death in 1957.

## New Advisory Council Member

Robert L. Hamilton, Jr., president of Dumore Company, Racine, Wis., has been appointed to the advisory council of the College of Business Administration at the University of Notre Dame. He will serve a three-year term.

Hamilton is a 1962 graduate of Notre Dame and the son of a 1934 graduate, Robert L. Hamilton, Sr., a veteran member of the advisory council. The Dumore firm manufactures portable electric tools and motors for industrial application.

The advisory councils at Notre Dame have a membership of between 30 and 40 business and professional leaders who meet annually with deans and other academic administrators to discuss the development of the University's colleges, as well as its Law School, library and art museum.

# faculty notes

## Appointments

Francis J. Castellino, professor of chemistry, has been appointed chairman of the Department of Chemistry. The appointment is effective next Sept. 1, and Castellino succeeds Jeremiah P. Freeman, professor of chemistry who will return to full-time teaching and research.

## Honors

George B. Craig, Jr., Clark Professor of Biology, has been elected to a four-year term on the Advisory Scientific Board of Gorgas Memorial Institute of Tropical and Preventive Medicine.

Nicholas F. Fiore, chairman and professor of metallurgical engineering and materials science, has been elected chairman of DEPTH, the national association of metallurgy/materials chairpersons. The organization, which consists of chairpersons from the approximately 90 metallurgy/materials departments across the country, works on behalf of this educational community to establish broad policy regarding curriculum, government-industry-university interaction and faculty development.

Elisabeth S. Fiorenza, associate professor of theology, was awarded a fellowship of the American Council of Learned Societies for the period of Sept. 1, 1979 to Aug. 31, 1980. Fiorenza was re-appointed for a three-year term to the editorial board of the Society of Biblical Literature Monograph Series and also appointed a member of the task force on Biblical Translation of the Division of Education and Ministry of the National Council of the Churches of Christ, New York.

Kenneth P. Jameson, associate professor of economics, has been named to the Program Committee for the 1980 meetings of the Latin American Studies Association.

Albert H. LeMay, assistant professor of modern and classical languages, was appointed chairman of the Spanish Section (Spanish Peninsular Literature from 1700 to the Present) of the National Conference on Comedy in Literature and Art.

Timothy O'Meara, provost, has been appointed to a three-year term as a member of the board of directors for the Michiana Public Broadcasting Corporation (Channel 34) effective Jan. 30, 1979.

Dean A. Porter, associate professor of art and director of the Art Gallery, has been reappointed for a third term to the Museum Panel of the Indiana Arts Commission.

James I. Taylor, chairman and professor of civil engineering, was installed as an elected member of the board of directors of the American Road and Transportation Builders Association for a three-year term, 1979-82.

Anthony M. Trozzolo, Huisking Professor of Chemistry, has been reappointed to the editorial advisory boards of Accounts of Chemical Research and Molecular Photochemistry.

## Activities

David L. Appel, chairman and associate professor of marketing, developed and presented a one-day workshop on "Marketing for the Private Educational Institution" at Kent State University for the Diocese of Youngstown on Feb. 29. The workshop was the second of a three-part marketing education program being developed for the Department of Education in the Diocese. He also developed and presented a one-day workshop on "Marketing Planning for the Private College" for the top administrative group of Goshen College at Goshen, Indiana, Feb. 14.

Francis J. Castellino, professor of chemistry, presented an invited seminar entitled "Structure and Activation of the Human Fibrinolytic System" at the Department of Chemistry, University of South Carolina, Columbia, on Feb. 13; the Department of Pathology, University of North Carolina, Chapel Hill, on Feb. 14; and the Department of Biochemistry, Duke University, Durham, N.C., on Feb. 15.

Donald P. Costello, chairman of American studies and professor of English, presented an invited paper, "Federico Fellini's 8½: The Perils of Creativity" at the 1979 Conference of the Southern Comparative Literature Association held in Knoxville, Tenn., Feb. 15-17.

Nicholas F. Fiore, chairman and professor of metallurgical engineering and materials science, presented a paper entitled "Hydrogen Stress Cracking of a Ni-Base Superalloy" at the AIME Symposium on Environmental Effects on Superalloys in New Orleans. Coauthors were R. Coyle and N. Sridhar, graduate students, and James A. Kargol, assistant professor of metallurgy.

Elisabeth S. Fiorenza, associate professor of theology, read a paper, "Lasst euch nicht Vater nennen.. Kritische Überlegungen zur Geschichte der Frau im Urchristentum," at a symposium on Probleme Frühchristlicher Geschichtsschreibung, held Dec. 27-31, 1978 in Würzburg, Germany.

Astrik L. Gabriel, professor emeritus of the Medieval Institute and director of the Folsom Ambrosiana Collection, delivered a lecture, "Iconography of Medieval and Renaissance University Life" at a conference on "Universities in Transition, 1300-1700" at Ohio State University, Columbus, Feb. 23-4.

Moiria Marti Geoffrion, assistant professor of art, had pencil sketches on exhibition at the Fort Wayne Museum of Art, Fort Wayne, Ind., from Jan. 12 to Feb. 4, and took part in the Pensacola National Crafts Exhibit in Pensacola, during the months of January and February. Geoffrion currently has works on display in the "Small Works" exhibition at the 80 Washington Square East Galleries in New York City and in the Mid-States Craft Exhibition 1979 at the Evansville Museum of Arts and Sciences in Evansville, Ind. until March 11. Also, she conducted a paper-making workshop at the Green Acres School in Rockville, Md. on Feb. 1-2.

J. Michael Gould, assistant professor of chemistry, presented a paper entitled "Functional Separation of the  $H^+$ -pumping and ATP Synthetase Activities of the Chloroplast  $CF_0$ - $CF_1$  Complex" (coauthored by Cheryl Underwood), at the Annual Meeting of the Biophysical Society held in Atlanta, Georgia on Feb. 25-28.

Patrick Horsbrugh, professor of architecture and director of the Graduate Program in Environic Studies, presented the opening address at the Trees for Nebraska Conference, initiating the Nebraska Statewide Arboretum, on the subject of "Trees in Personal Well-Being," at the Institute of Agriculture and National Resources, University of Nebraska, Lincoln, Feb. 16. Horsbrugh gave the dinner address before the Indiana Chapter of the American Society of Landscape Architects on "Ecotectonics, design for accommodation of terns on rooftops, Miami Beach"; Indianapolis, Feb. 17. He also lectured on the replanning of Pittsburgh in the 1950's and the prospect for the 60's for the Department of Architecture, Andrews University, Berrien Springs, Feb. 22.

Alan T. Huckleberry, associate professor of mathematics, gave an invited talk "Classification Theorems for Almost-Homogeneous Complex Spaces," at the regional Conference in Several Complex Variables at the University of Michigan at Ann Arbor on Feb. 17.

Mitchell Lifton, chairman and professor of speech and drama, delivered a paper entitled "Narrative as the Translation of Time" at a symposium sponsored by the Notre Dame Department of Art, Feb. 6. Lifton also delivered a paper entitled "Film in Transition" and participated in a panel discussing that subject at the International Symposium on Literary Translation sponsored by the Center for Critical Studies at the University of Maryland on Feb. 27.

John R. Malone, professor of marketing, participated in the management development program of the American Institute of Kitchen Dealers at the Center for Continuing Education Feb. 12-16, delivering two seminars, one on "Financial Analysis of AIKD Firms" and the other on "The Planning Function in Relation to the Business Outlook."

Kenneth W. Milani, associate professor of accountancy, James L. Wittenbach, Peat, Marwick, Mitchell Associate Professor of Accountancy, and Kevin H. Misiewicz, visiting associate professor of accountancy, developed and presented a seminar for the public on "The Impact of Federal Income Taxes on Business Decisions," at the Center for Continuing Education on Feb. 6, 13, 20 and 27.

Dean A. Porter, associate professor of art and director of the Art Gallery, had a exhibition of watercolors at the Bodley Gallery, New York, Jan. 9-25.

Irwin Press, associate professor of sociology and anthropology, delivered an address, "Illness versus Disease", at Loyola University Medical School in Chicago on Jan. 11.

Bro. Leo V. Ryan, C.S.V., dean of the College of Business Administration, addressed the 1979 Conference on International Education: The Global Context-The U.S. Role, in Washington, D.C. on Feb. 28, speaking on "Business Administration and International Education: An Undergraduate Perspective."

Lee A. Tavis, Smith Professor of Business Administration, presented a paper entitled "The Economic and Social Role of International Business," at the Jno. G. Owens Conference on International Finance and Trade in the Southwest, Sherman, Texas, on Nov. 16, 1978. He presented the overview paper for a seminar on "Multinational Managers and Poverty in the Third World," at the University of Notre Dame on Nov. 2-4, 1978. Tavis also served as the chairman of the nominating committee for the 1979 officers and directors of the Financial Management Association.

James I. Taylor, chairman and professor of civil engineering, attended the 177th Annual Convention of the American Road and Transportation Builders Association, Feb. 19-23, 1979 in New Orleans, presiding over the activities of the Educational Division as division president for 1978-79.

Bruce Williams, assistant professor of mathematics, gave an invited talk at the Midwest Topology Seminar on his joint work with Laurence R. Taylor, assistant professor of mathematics, entitled "Surgery on Closed Manifolds," Jan. 13.

# office of advanced studies

## Special Notice

### Salary Charges to Grants and Contracts

The purpose of this memorandum is to remind you of a Federal requirement regarding charges for personal services to Federally sponsored grants and contracts and to suggest specifically how this requirement might best be documented.

Accounting for all charges to Federally sponsored activities, as you are well aware, is governed by the principles enunciated in the Office of Management and Budget Circular No. A-21. This circular specifies that charges for personal services, i.e. salary and wage expense, be supported as follows:

- Prospective charges should be supported by appointment and distribution forms which are reflective of workload assignments.
- Services as actually rendered must be reviewed monthly by responsible personnel and such services compared with workload assignments to determine that the two are reasonably equal.
- Salary and wage distribution changes necessitated by the foregoing review are to be processed in a timely fashion so that charges may be appropriately adjusted.

This office furnishes principal investigators with a monthly report of all charges to sponsored projects. Salary and wage charges are identified and attributed to the services of individual faculty, student and staff employees. Departmental chairmen are likewise furnished with monthly reports that display charges made to sponsored projects for the services of departmental faculty. These reports constitute the basis for monthly reviews of actual services versus prospective workload assignments in order to determine the reasonableness and equitableness of charges for personal services and any adjustments required to achieve such equity.

Please be reminded and advised that your faithful compliance with these monthly reviews is a responsibility which you assume as a consequence of your position as principal investigator or departmental chairman. The validity of charges for personal services is very much dependent upon such reviews and subsequent distribution changes that might be necessitated. As evidence of your faithful and conscientious review of monthly charges for personal services we would suggest the following:

- Indicate on monthly accounting reports by signature and date the fact that labor distribution reviews were performed.
- Retain such monthly accounting reports in your files for a period of at least twelve months.

From time to time Federal agencies that sponsor research and other activity on campus require an accounting review by Federal auditors. Needless to say such audits progress smoothly, without controversy, and without cost disallowances when Federal cost principles as have been reviewed in this memorandum are strictly observed. The signed and dated monthly report of services rendered to sponsored projects, mentioned above, may be subject to Federal audit at any time.

## Notes for Principal Investigators

### New Rates for Computing Services

With the installation of an updated operations system on the IBM 370/168, the Computing Center has recommended that principal investigators use the following rates for computing services in proposal budgets:

Batch processing	\$432 per CPU hour
Time sharing option	\$5.50 per connect hours (actual wall clock time)

Some principal investigators may not be sure on whether Batch or TSO will be used. In such circumstances, the recommendation is to use the rate for batch processing multiplied by the estimated number of hours to arrive at the total dollars for computing services.

## 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.

## Exxon Education Foundation Exxon Education Foundation Grants

### No. FY79-104

The mission of the Exxon Education Foundation is to support improvements in the quality of education. For the most part that purpose has been realized by grants to institutions of higher learning. Through the years the main areas of programmatic attention have been two:

1. Teaching and Learning
2. Educational Policy and Administration

The Foundation is now expanding and broadening its programs. It is especially interested in proposals concerning general education and the role of values in education.

An additional area of activity it is seeking is to develop the relationship of educational resources to the problems of society. The Foundation will give highest priority to projects that span disciplines, professions and organizations. In view of the economic circumstances facing higher education during the next decade, it will be responsive to efforts to barriers between and within institutions. It strongly prefers grants which benefit others as well as the recipient.

## U.S. Office of Education Division of International Education Programs

### No. FY79-105

The Division of International Education (DIE) administers a wide variety of programs and services to expand the international and global dimensions of American education through such activities as training, institutional and curriculum development, research, public awareness projects and exchanges. The emphasis in most programs is on foreign language and area studies and the non-Western world. The Division also administers ethnic heritage studies programs, programs to promote cultural understanding and a wide range of staff services in the international education field.

### Programs within the United States

1. The INTERNATIONAL STUDIES CENTERS program provides grants to higher education institutions, or consortia of such institutions, to establish and operate centers focusing on one world region or on general world-wide topics. Those centers focusing on a single area offer instruction in two or more of the area's principal languages and in other disciplines in order to assist in the development of expertise in that particular world area. Awards are available in each category to centers having a combination of graduate and undergraduate instruction, as well as to those offering only undergraduate training.
2. The INTERNATIONAL STUDIES program provides two-year grants to higher education institutions, or consortia of such institutions, to establish instructional programs in international studies at the graduate and undergraduate levels. Programs must be global or multi-area in instructional coverage. GRADUATE INTERNATIONAL STUDIES programs are designed to strengthen linkages among disciplines and between various international specialties and professional schools to bring an international, as well as interdisciplinary and/or comparative, focus to issues or topics of transnational concern. UNDERGRADUATE INTERNATIONAL STUDIES programs are designed to develop the international and global dimensions in the general education program of institutions, particularly in the first 2 years of postsecondary study.
3. The FOREIGN LANGUAGE AND AREA STUDIES (FLAS) FELLOWSHIPS program (formerly the National Defense Foreign Language (NDFL) Fellowships) offers academic-year awards for graduate students in foreign language and area studies. The grants are made to selected U.S. higher education institutions, and it is directly to these institutions that individuals should apply. Approved institutional programs may be interdisciplinary or multidisciplinary, including such fields as anthropology, economics, geography, history, linguistics, literature, philosophy, political science, sociology or other professional studies, and must include study of the language(s) of the geographic area of specialization.
4. The RESEARCH program provides grants to institutions of higher education, organizations and individuals to support surveys and studies to determine the need for increased or improved instruction in modern foreign language, area and international studies, or to develop more effective methods or specialized materials for such training.
5. The CITIZEN EDUCATION FOR CULTURAL UNDERSTANDING program provides funds to public and private agencies and organizations to support projects to stimulate locally designed educational programs to increase the understanding of students in the United States about the cultures, actions and policies of other nations. Such projects may provide for in-service training for teachers and other educational personnel, compilation of existing information and resources about other nations and dissemination activities.
6. The FOREIGN CURRICULUM CONSULTANT program brings experts from other countries to the United States for an academic year to assist selected American education institutions in planning and developing their curricula in foreign language and area studies.
7. The ETHNIC HERITAGE STUDIES program provides grants to non-profit private and public educational agencies, institutions or organizations to assist individuals in understanding their own heritage and the heritages of other groups, through curriculum materials development or dissemination, teacher training and community activities.



## Programs Abroad

1. The DOCTORAL DISSERTATION RESEARCH ABROAD program enables advanced graduate students to engage in full-time dissertation research abroad in modern foreign languages and area studies. Designed to develop research knowledge and capability in world areas not widely included in American curricula, the program aids prospective teachers and scholars who wish to conduct original research in their area of specialization and to enhance their knowledge of the region, its people and its language(s).
2. The FACULTY RESEARCH ABROAD program offers opportunities for research and study in foreign languages and area studies. It is designed to help higher education institutions strengthen their international studies programs by assisting key faculty members to maintain expertise, update curricula and improve teaching methods and materials.
3. The GROUP PROJECTS ABROAD program provides grants to U.S. educational institutions or non-profit educational organizations for training, research, advanced foreign language training, curriculum development and/or instructional materials preparation or acquisition in international and intercultural studies. Participants may include college and university faculty members; experienced elementary and secondary school teachers, curriculum supervisors and administrators and selected higher education students specializing in foreign language and area studies.
4. The SEMINARS ABROAD program provides opportunities for teachers of art, art history, world history, German, classics and social studies curriculum specialists at the elementary, secondary and college levels to participate in short-term seminars outside the United States.
5. The TEACHER EXCHANGE program provides opportunities for elementary and secondary school teachers and, in some cases, college instructors and assistant professors to teach outside the United States. Various arrangements are made by the U.S. Government with other countries to provide for an interchange (direct exchange) or for a one-way placement of teachers.

## Current Publications And Other Scholarly Works

### ARTS AND LETTERS HUMANISTIC AND SOCIAL STUDIES

#### General Program of Liberal Studies

- Nicgorski, Walter J.  
W.J. Nicgorski. 1978. Cicero and the rebirth of political philosophy. The Political Science Reviewer 8:63-101.

#### Government and International Studies

- Leege, David C.  
D.C. Leege. 1978. Review of Elisabeth Crawford and Norman Perry's Demands For Social Knowledge: The Role of Research Organizations. American Political Science Review 72(4):1454-1455.

## Modern and Classical Languages

- Lanzinger, Klaus  
K. Lanzinger. 1978. Der Kölner Dom in der amerikanischen Literatur. Kölner Domblatt 43:211-214.

### SCIENCE

#### Biology

- Fish, Durland  
D. Fish and R.A. Beaver. 1978. A bibliography of the aquatic fauna inhabiting bromeliads (bromeliaceae) and pitcher plants (nepenthaceae and sarracenaceae). Pages 11-19 in, Proceedings of the Florida Anti-Mosquito Association 49th Meeting.

#### Chemistry

- Bentley, John  
\*E.R. Manzanares, J. Bentley and D.H. Winicur. 1978. Collisional energy dependence of T-R and T-V energy transfer between  $\text{Ar}(^3\text{P})$  and  $\text{CO}_2(^1\Sigma^+g)$ . Chemical Physics Letters 60(1):73-76.
- Castellino, Francis J.  
F.J. and B.N. Violand. 1979. The fibrinolytic system-basic considerations. Progress in Cardiovascular Diseases 21(4):241-254.
- Fessenden, Richard W.  
\*H. Zemel and R.W. Fessenden. 1978. The mechanism of reaction of  $\text{SO}_4^-$  with some derivatives of benzoic acid. Journal of Physical Chemistry 82(25):2670-2676.
- Labinger, Jay A.  
J.A. Labinger. 1978. Chemistry of hydridoniobium complexes: Approaches to homogeneous catalysis of the carbon monoxide-hydrogen reaction. Advances in Chemistry Series 167:149-159.
- K.S. Wong, W.R. Scheidt and J.A. Labinger. 1979. Structural characterization of the hydrogen-bridged heterobimetallic complex  $(\eta^5\text{-C}_5\text{H}_5)_2(\text{CO})\text{Nb}(\eta\text{-H})\text{Fe}(\text{CO})_4$ . Inorganic Chemistry 18(1):136-140.
- Pasto, Daniel J.  
D.J. Pasto. 1979. Reinterpretation of the mechanisms of concerted cycloaddition and cyclodimerization of allenes. Journal of the American Chemical Society 101(37):37-46.
- Scheidt, W. Robert  
W.R. Scheidt. 1978. The iron atom displacement in deoxyhemoglobin: A spin-state of nonbonded repulsion effect? Pages 1017-1023 in, Frontiers of Biological Energetics. Academic Press, Inc.
- K.S. Wong, W.R. Scheidt and J.A. Labinger. 1979. Structural characterization of the hydrogen-bridged heterobimetallic complex  $(\eta^5\text{-C}_5\text{H}_5)_2(\text{CO})\text{Nb}(\eta\text{-H})\text{Fe}(\text{CO})_4$ . Inorganic Chemistry 18(1):136-140.
- Schuler, Robert H.  
\*G. Foldiák and R.H. Schuler. 1978. Rate constants for the scavenging of radicals by iodine. Journal of Physical Chemistry 82:2756.
- Winicur, Daniel H.  
\*E.R. Manzanares, J. Bentley and D.H. Winicur. 1978. Collisional energy dependence of T-R and T-V energy transfer between  $\text{Ar}(^3\text{P})$  and  $\text{CO}_2(^1\Sigma^+g)$ . Chemical Physics Letters 60(1):73-76.

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\* Under the Radiation Laboratory  
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## Mathematics

Taylor, Laurence R.

J. Neisendorfer and L.R. Taylor. 1978. Dolbeault homotopy theory. Transactions of the American Mathematical Society 245:183-210.

F.R. Cohen, J.P. May and L.R. Taylor. 1978. Splittings of certain spaces CX. Mathematical Proceedings Cambridge Philosophical Society 84:465-496.

## RADIATION LABORATORY

Raghavan, N.V.

N.V. Raghavan. 1978. Separation and quantification of trace isomeric hydroxyphenols in aqueous solution by high-performance liquid chromatography. Journal of Chromatography 168:523-525.

## BUSINESS ADMINISTRATION

### Finance and Business Economics

Keating, Barry R.

B.P. Keating. 1979. Economics of pressure-group influences: Arming the Political Entrepreneur. Antitrust Law and Economics Review 10(3):93-101.

## Monthly Summary

### Awards Received

IN THE MONTH OF FEBRUARY, 1979

Department or Office	Principal	Short title	Sponsor	Dollars Months
AWARDS FOR RESEARCH				
Electrical Eng.	Sain	Alternatives for jet engine control	Natl. Aero. Space Admin.	50,000 17
Microbiology - Lobund Lab.	Pollard	Research in Lobund and Department of Microbiology	Ambrose and Gladys Bowyer Fdtn.	50,000 --
Lobund Lab.	Wostmann	Studies in xylitol	Hoffman-LaRoche, Inc.	7,125 --
Biology	Goetz, Dawis	Grant-in-aid: Research in biology	Sigma XI	200 11
Metallurgical Eng.	Kosel, Fiore	Abrasion in wear-resistant steels	Deere and Co. Tech. Cent.	20,690 12
Chemical Eng.	Kohn, Luks	Solid solubility of hydrocarbons in light liquid hydrocarbons	Natl. Sci. Fdtn.	48,766 12
Biology	Weinstein	Development of parasitic helminths in vitro	Natl. Inst. Health	105,814 12
Biology	Weinstein, Sneller	Parasitology	Natl. Inst. Health	13,000 12
Aerospace Mech. Eng.	Lee	Dynamic stability of elastic-plastic solids	Natl. Sci. Fdtn.	89,994 24
AWARD FOR EDUCATIONAL PROGRAMS				
Biology	Bender	Undergraduate research participation - Biology	Natl. Sci. Fdtn.	18,600 12
SERVICE PROGRAMS				
Cent. Hum. Devel.	Dwyer	Needs assessment program	---	34,839 --
Cent. Past. Soc. Min.	Gallen	Notre Dame Center for Pastoral Liturgy	---	1,762 --
Cent. Past. Soc. Min.	Gallen	Notre Dame Center for Pastoral Liturgy	---	9,125 --
Cent. Past. Soc. Min.	Pelton	Notre Dame Institute for Clergy Education	---	275 --

# Proposals Submitted

IN THE MONTH OF FEBRUARY, 1979

Department or Office	Principal	Short title	Sponsor	Dollars Months
PROPOSALS FOR RESEARCH				
Electrical Eng.	Melsa	Adaptive control of a solar heating and cooling system	Los Alamos Sci. Lab.	5,263 7
Electrical Eng.	Melsa, Cohn	Speech algorithm optimization at 16 KB/s	Defense Commun. Agency	86,981 14
Art Gallery	Porter	Roman drawings: Solemn Entrata of Charles V until the Victory of Lepanto: 1536-1573	Natl. Endow. Human.	99,801 18
Center Study Man	Newfarmer, Marsh	Influence of U.S. in shaping economic development in Brazil	Natl. Sci. Fdn.	130,270 12
Civil Eng.	Theis	Analysis and assessment of incinerated municipal sludge ashes and leachates	Environ. Prot. Agency	113,927 24
Col. Bus. Admin. Law School	Vecchio, Soderquist	Psychological consequences of attending law school	(private fdtn.)	63,771 60
Chemistry	Kozak	Quantum-statistical theory of atomic and molecular relaxation processes	Natl. Sci. Fdn.	224,287 36
Physics	Biswas, Cason, Kenny, Shephard	Experimental research in high energy elementary particle physics	Natl. Sci. Fdn.	372,400 12
Microbiology - Lobund Lab.	Pollard, Teah	Development and maintenance of germfree animal colonies	Natl. Inst. Health	154,254 12
Biology	Craig, Grimstad	Genetics of Aedes triseriatus vector competence	Dept. Vet. Sci., Univ. Wisconsin	19,525 12
Metallurgical Eng.	Fiore	Small college faculty participation in active research	Natl. Sci. Fdn.	11,775 2
Biology	Craig, Grimstad	Arbovirus surveillance laboratory service	Ind. St. Bd. Health	109,747 12
Biology	Tweedell	Effect of tumor cell surface antiserum on malignant transformation	R.E. Goldberg Mem. Canc. Res.	11,204 12
Cent. Study Man	Newfarmer, Marsh	Influence of U.S. in shaping economic development in Brazil	Ford Fdn.	137,351 12
Chemistry	Labinger	Homogeneous catalysis of the carbon monoxide - hydrogen reaction	Dept. Energy	158,416 36
Chemistry	Kowalski	Synthesis of anticancer germacranolide sesquiterpenes	Natl. Inst. Health	91,380 12
Cent. Study Man	Van Esterik	Symbolic and subsistence value of milk in Southeast Asia	Natl. Inst. Health	31,857 12
PROPOSALS FOR FACILITIES AND EQUIPMENT				
Civil Eng.	Lauer	Undergraduate equipment for architectural students taking structural engineering	Natl. Sci. Fdn.	9,240 24
Aerospace Mech. Eng.	Jolles	Instructional equipment to improve learn- ing in mechanics I and II	Natl. Sci. Fdn.	30,000 24
Earth Sciences	Rigert, Brehob	Improvement of quantitative instruction in earth sciences	Natl. Sci. Fdn.	6,920 24
Memorial Library	Sereiko	Strengthening library research resources in Catholic Americana	U.S. Off. Educ.	120,295 12
Microbiology - Lobund Lab.	Pollard	Development and maintenance of germfree animal colonies - supplement	Natl. Inst. Health	15,915 12
PROPOSALS FOR EDUCATIONAL PROGRAMS				
Earth Sciences	Murphy	Proposal to attract more minority students to major in geology	(private fdtn.)	72,010 7
Inst. Internatl. Studies	Francis, Jameson	Seminar dealing with transitions for socialism in third world countries	U.S. Off. Educ.	80,073 12
Univ. Archives	Moriarity, Schlereth	Barnard photograph exhibition	Natl. Endow. Arts	31,639 12
Management	Eagan	Landlord and tenant, rights and responsi- bilities; community workshops	St. of Ind., Com. High. Educ.	16,665 5
Art Gallery	Porter	Coordinator of public and community outreach programs	Ind. Arts Commission	25,381 10
College Eng.	Berry	Solar energy alternatives to the atom and fossil fuels	Solar Energy Res. Inst.	8,127 12

# Summary of Awards Received and Proposals Submitted

IN THE MONTH OF FEBRUARY, 1979

## AWARDS RECEIVED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	4	\$ 254,580	5	\$ 131,009	9	\$ 385,589
Facilities and Equipment	-	- - -	-	- - -	-	- - -
Educational Programs	-	- - -	1	18,600	1	18,600
Service Programs	-	- - -	4	46,001	4	46,001
Total	4	\$ 254,580	10	\$ 195,610	14	\$ 450,190

## PROPOSALS SUBMITTED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	4	\$ 648,176	13	\$ 1,174,033	17	\$ 1,822,209
Facilities and Equipment	1	15,915	4	166,455	5	182,370
Educational Programs	-	- - -	6	233,895	6	233,895
Service Programs	-	- - -	-	- - -	-	- - -
Total	5	\$ 664,091	23	\$ 1,574,383	28	\$ 2,238,474

## 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
American Institute of Architects	Arnold W. Brunner Scholarship	April 3, 1979
Eleutherian Mills Historical Library	Research in Economic History	April 1, 1979
MacDowell Colony, Inc.	Research Fellowships	April 15, 1979
National Institute of Education	Research in Education (organizational processes)	April 16, 1979
National Science Foundation	Oceanography: Biological Oceanography, Marine Chemistry, Physical Oceanography, Sub- marine Geology and Geophysics	April 30, 1979
Office of Education	Environmental Education Program	April 16, 1979
Office of Human Development Services	Rehabilitation Training	April 21, 1979

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# documentation

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## Faculty Senate Journal Corrections

(Several paragraphs of the Faculty Senate of Dec. 5, 1978 are reprinted here due to errors in their initial publication in Notre Dame Report #11. Three paragraphs of the Faculty Senate Journal of Jan. 22 are also reprinted here due to errors in their publication in Report #12. The corrections are underlined).

paragraph 4, p. 256

Continuing with his report, DeSantis informed the senate that he, Prof. Paul F. Conway and Prof. L. Irvine had attended one meeting of a subcommittee of a subcommittee of the Budget Priorities Committee charged with investigating the present social security situation, and making a recommendation on the matter to the administration by spring. Presently, DeSantis continued, the social security cutoff figure stood at 17.7, but would rise to 22.9 in January of 1979. DeSantis encouraged the senate to inform itself on the issue so as to be able to take a stand on it, and suggested an investigation as to the percentages of faculty members falling into the above or below 17.7 or 22.9 categories.

paragraph 7, p. 256

Speaking for the Committee on Administration, Prof. Michael J. Francis reported that the committee had met with Sr. John Miriam Jones, S.C., Prof. Alberta B. Ross and Committee W, and Prof. James B. Stewart for a most useful discussion of the University's newly designed affirmative action program. The fact that the provost had taken the responsibility of becoming Notre Dame's affirmative action officer was regarded favorably by the above parties, Francis reported. The group had also reached the consensus that Notre Dame has historically been supportive of women and minorities in that thus far only one woman has been denied tenure and thereby forced out of her position at the University. Because the Administration has stated that it does not perceive affirmative action as a legal problem, Francis noted some unease on the part of his committee in regard to the large number of persons from the law school on the affirmative action committee.

paragraph 8, p. 256

Francis next reported that his committee had decided against appointing a senator to serve on the 1978-79 Dean of the College of Science Search Committee, and that this decision had been primarily based on the ambiguities that this person would face vis-à-vis his/her relationship to the search committee as well as the administration. Francis stressed the committee's collective feeling that the problem of searching for and appointing upper level administrators should be investigated and, seconded by Prof. Joan Aldous, presented the following motion:

Moved, that, prompted by the provost's suggestion to the Faculty Senate in his remarks of Sept. 13, 1978, the Senate organize a committee to study the policies and procedures for filling upper-level administrative positions at the University. The committee should report its observations and recommendations to the Faculty Senate at the April 1979 session of the Senate. The chairman of the Senate, in consultation with the Senate's Executive Committee, should select the members. The committee should include members of the Senate and faculty both on and off the Senate who have been on such recent search committees as the 1977-8 Provost Search Committee, the 1977-8 Director of Libraries Search Committee, the Dean of Arts and Letters Search Committee, and the 1978-9 Dean of the College of Science Search Committee. This resolution supersedes resolutions dealing with this subject passed at the Nov. 6, 1978 Senate meeting.

paragraph 5, p. 258

Cohn inquired as to the number of bed spaces lost due to the remodeling of the recreation areas. Sloan replied that the committee had no data available but would attempt to acquire same.

paragraph 10, p. 277

DeSantis next reported briefly on a meeting held on the morning of Saturday, Jan. 20, which the Board of the Alumni Association arranged with members of the senate's Executive Committee. Topics discussed included: social security, salaries, retirement, the condition of faculty offices in the library, on-and off-campus student housing, over-crowding, alcohol abuse and student security. DeSantis expressed disappointment that the meeting was arranged on very short notice and that only Profs. Paul F. Conway, Albert H. LeMay, Irwin Press and he were able to attend, and that insufficient time to thoroughly cover all topics of concern was allocated to it.

part c, p. 278

c. Welfare:

--Transfer students report feelings of neglect.

--Social space is lacking; Mr. Price has plans to provide same in LaFortune.

## Minutes of the 187th Meeting of the Graduate Council January 29, 1979

Jan. 29, 1979, Room 121 Hayes-Healy Center

Approved at the 188th Graduate Council Meeting, Feb. 21, 1979.

The chairman, Robert E. Gordon, called the meeting to order at 3:30 p.m. and welcomed Cornelius F. Delaney and Konrad Schaum to the meeting. He introduced the second graduate student representative to join the council, Henry C. Mitchell from the Department of Philosophy. All council members were present for the meeting, except Dean Leo V. Ryan and Morton S. Fuchs.

### I. MINUTES OF THE 186th MEETING

The minutes of the 186th meeting were approved with some amendments.

### II. REVIEW OF THE GRADUATE PROGRAM IN MODERN LANGUAGES

Delaney, chairman of the University Review Committee, presented the highlights of the committee's final report. The external reviewers, according to Delaney, noted the progress the department had made in recent years, and applauded Schaum's successful efforts in realigning the department's goals and priorities. The undergraduate program was considered the most successful part in the department's operation. The reviewers, on the other hand, pointed out a number of weaknesses in the present master's program. Delaney reported that the main focus of the review, however, was on the feasibility of establishing the doctoral program in the department. According to the reviewers' estimate, this program would require considerable additional resources in faculty, student support and library allocation--an estimate the department did not agree with. Delaney concluded that the reviewers were both cautionary about the prospects of employment for modern language graduates, and sympathetic toward the department's aspiration.

Addressing himself first to the reviewers' evaluation of the master's program, Schaum said that this program had once served the needs of secondary school teachers, but it has now become an anachronism as a terminal program. The department has in recent years, put greater emphasis on both teaching and scholarly productivity, and as the faculty has become more successfully involved in these activities the doctoral program will provide a direction for the collective growth of the department. Schaum expected that the establishment of such a program would have a beneficial psychological impact on the faculty. The doctoral program that the department has in mind will be of quite modest size, and its implementation should be carried out gradually. Without denying that additional resources would be needed, Schaum said that the external reviewers' estimate seemed excessive to him. He pointed to the relative scarcity of modern language programs at the doctoral level in Catholic universities in the U.S. as an additional reason for Notre Dame to take the lead. Finally, Schaum hoped that language teaching at the undergraduate level would be improved through the availability of advanced level graduate students serving as teaching assistants in the department.

Following Schaum's presentation, the meeting was open for discussion. Gordon said that the review had provided the department an opportunity to try out the idea of a doctoral program, and that the external reviewers had devoted a large part of their comments on the advisability of this idea. One reviewer, however, has more than the other two attempted also to evaluate the master's program. According to this reviewer, the present program suffers from a weak enrollment and insufficient course offerings at the graduate level. Guidance and supervision of both students and teaching assistants could also be improved. If these areas are to be strengthened, Gordon asked, how would the department find additional resources for the doctoral program? Dean Charles was, then, invited to comment on the question of resources for the department.

Dean Charles stressed the uniqueness of the department's situation. Small as it already is, the department faculty consists of subgroups serving the language needs of various University programs, in addition to the programs in the department. The result is heavy teaching loads for the faculty. At present, it is impossible for the college to provide the department with additional senior positions as recommended by the external reviewers. If the doctoral program is to be established, some other means will have to be found. Dean Charles recognized that the department's aspiration was understandable, but that a great deal of groundwork would have to be done first.

Kerby paid tribute to the department for its innumerable services to other departments in the University. He mentioned the possibility of M/L students taking courses outside the department. Gordon remarked that such activities should be encouraged, but are all too rare, not only among M/L students, but also among other graduate students. Miller said that the development of cognate fields seemed to him to deserve a higher claim on the University resources than the establishment of a new doctoral program would. Legee cited the example of some small but high quality colleges to show that a faculty can still be productive in research and publications without a graduate program. Gordon referred to one reviewer who applauded the department's success in providing quality service courses and undergraduate teaching, and cautioned the department against establishing a new doctoral program if it means a reduction of resources at the undergraduate level. Alluding to the external reviewers' cautionary note with regard to employment, Kerby mentioned the prospects of non-academic careers for M/L graduates as well as for other graduates in the humanities and social sciences. Irvine reiterated the external reviewers' praise for the department's leadership and the progress accomplished in recent years. He warned against any decision which might result in holding back the department's momentum. Further discussion brought out the fact that any expansion of existing programs involved resource partitioning; new resources were not apparent at this time.

In reply to a question as to the significance of the council's vote, the chairman explained that, with regard to the Departmental Response, the council's vote would be directed to the Response as a whole; and that it would not be a vote for or against the doctoral program. Schaum confirmed that he was not asking the council to vote on the doctoral program, for which a new proposal would be in order. Dean Charles suggested that the department should work on the internal allocation of resources first, in particular faculty resources, before any proposal should be considered. The chairman, then, called for separate votes to accept the University Review Committee's Final Report and the Departmental Response.

Both reports were accepted unanimously.

### III. OTHER BUSINESS

There was no other business.

### IV. CHAIRMAN'S REMARKS

The chairman announced the range of possible rates for stipends and tuition for 1979-80. He reminded the council of the Zahm Research Travel Fund for both faculty and graduate students and the Graduate Student Union Travel Fund for graduate students. The Faculty Research Fund has received more than 30 proposals this year. A nominating committee has been appointed in preparation for the election of council members to replace outgoing members this year. The committee includes the following members: Borkowski, Lucey and Werge.

The meeting was adjourned at 5 p.m.

Chau T.M. Le  
Secretary

## External Review Department of Modern and Classical Languages

The external review of the Modern Language Department took place on April 19-21 of 1978. The external reviewers were Profs. Keith McDuffie (Pittsburgh), Bruce Morrisette (Chicago) and Robert Helbling (Utah). The internal representatives were Cornelius Delaney (philosophy) and Thomas Werge (English), while the departmental liaison was Robert Nuner. Everyone involved agreed that the review process was conducted not only in a professionally responsible manner but with a spirit of cooperation that greatly facilitated the process. The external reviewers made it a point to commend Chau Le and Konrad Schaum for their orchestration of the whole affair.

To appreciate this particular external review, it is necessary to know something of the history of Notre Dame's Department of Modern and Classical Languages. The department's focus historically has been its undergraduate "service" role and over the years it has had but a very modest graduate operation. Prior to 1975 it did serve graduate students during the summer sessions and since 1975 it has offered the MA degree in French, German and Spanish. Presently (1977-78) there are three full-time and seven part-time students enrolled in the total graduate operation.

In 1974, the department petitioned the Graduate Council that it be allowed to offer the Ph.D. degree in these three languages. This proposal was rejected, but is now being made again. The department's intention to grant the Ph.D. was a point of focus during the review process. Each of the reviewers represented one of the three fields in which the department intends to move forward to the Ph.D. level; i.e., Prof. Morrisette--French, Prof. McDuffie--Spanish and Prof. Helbling--German.

There is a great deal of unanimity in the reports of the three outside reviewers. Each makes a special point of complimenting the efforts of its present chairman, Prof. Konrad Schaum, in guiding the department through this transition period. They endorse with enthusiasm the progress the department has made in "realigning its goals and priorities" under his leadership. Secondly, the reviewers recognize the department's undergraduate operation (its teaching generally, which has "a deserved reputation for excellence" (Mc,2) its major program, and especially its foreign programs) as clearly its most successful dimension; indeed, one reviewer goes on to say that if its graduate aspirations were to drain resources from the undergraduate program he would recommend foregoing such aspirations in favor of the continuing development of the undergraduate enterprise. Thirdly, the reviewers acknowledged that there is certainly no general need for expanding modern language graduate programs in the present job market, but went on to add that Notre Dame's history and its distinctive role in American higher education would warrant its paying special attention to foreign languages.

The reviewers view the present MA programs in French, Spanish and German as having considerable problems. Inasmuch as they no longer serve the purpose of their progenitor, the summer MA, they have experienced great difficulty in attracting students, e.g., there is only one full-time student in French, one in German and none at all in Spanish. Moreover, one of the reviewers comments that in his area (French) the advanced course offerings of the department seem to be largely undergraduate surveys rather than genuine graduate offerings. The reviewers seem to agree, however, that small but solid MA programs in German, Spanish and French were feasible at present. However, there was considerable room for development even at this MA level. The departmental response did not comment on these remarks about the existing MA program but concentrated on the reviewer's suggestions about the possibility and advisability of introducing the Ph.D. program.

With regard to the possibility of developing Ph.D. programs in the near future, the reviewers also reach considerable agreement. They see a development in that direction as clearly in the interest of the department, given its aspirations and expectations, and as consistent with the University's aspirations as a leading academic institution. The scholarly potential of the faculty would be better served by such advanced programs and the department's role within the University would be enhanced. All reviewers see these developments as desirable.



All are equally agreed, however, that there could be no question of starting Ph.D. programs immediately with the present resources. With respect to library resources and the situation of faculty, the reviewers see German as the strongest area, with French and Spanish following in that order. To construct a viable Ph.D. program in German alone one would have to add at least one additional full-time faculty position as well as four to five TA's with one-half their present teaching loads. Moreover, the library budget would have to be doubled. We note here that the reviewers consistently agree that the department's library resources must be strengthened, and that there should be either an increase in teaching assistants or in faculty positions in order to alleviate teaching loads. Although the problem of teaching loads is certainly not limited to Modern Languages, the present condition of using regular faculty rather than TA's to supervise laboratories seems to the reviewers a less than optimal use of resources, despite the willingness of some regular faculty to so commit themselves.

The French and Spanish divisions would involve considerably more investment to make such advanced studies a realistic possibility. French would need one or two new junior faculty, while Spanish would require at least two new senior professors. A support package of four to five TA's would also be required for both French and Spanish. Hence, the overall cost of the proposed development would involve something like five new positions, four of which would be at the senior level; 12 to 15 full-time TA's; and the doubling of the department's library budget.

The department seems to agree that these conditions or prerequisites would have to be satisfied in order to make such an advanced program feasible and lasting. However, neither the reviewers nor the department is so unrealistic as to expect that these can be met immediately. Their collective suggestion is to move slowly, starting with German, so as to distribute the additional expense over the next three or four years. The department feels that it can move forward with German as the unit stands and develop satisfactory French and Spanish units by the upgrading of four junior positions into four senior positions. It should be noted that this is a much more optimistic view than that of the outside reviewers; they seem to suggest five additional positions, four of which would be senior, as minimally necessary, while the department seems to be proposing a simple upgrading of existing positions as satisfactory.

Everyone agrees that there is no point in contemplating less than a first rate Ph.D. program. But, generally speaking, the reviewers are supportive of the department's academic aspirations and encourage the University to consider seriously making this investment. In short, the reviewers recognize and praise the progress that has been made in the department over the past five years under the leadership of Prof. Schaum, and hope that the department will continue to receive the encouragement of the University community.

Several dimensions of the issue which do not emerge in any of the reports should be mentioned to complete the picture. First, many of the comments of the outside reviewers bearing on faculty teaching loads, TA teaching loads, leave policy, and so on, are not problems distinctive to the Modern Language Department but more general features of the "academic condition" at Notre Dame. Secondly, there are some very able young scholars among the department's junior faculty in languages other than German, French and Spanish who do not figure in any of the reports but who might well be affected by the addition of senior tenured positions in French and Spanish. Even more generally, the effect on whole junior faculty of such proposed additions at the senior levels might well be problematic. Given the realities of the tenure situation, there could be a real tension between the policies of (1) adding a considerable number of senior faculty, and (2) encouraging promising and proven junior faculty. It certainly seems to be much easier at this time to bring in excellent junior people than excellent senior people, and this premise might suggest building from the bottom rather than from the top; but this view in turn would posit a more long-range character to the department's plans. In any event, any redirection of the department toward graduate study must take into account the presence of many tenured faculty whose interests do not lie in this direction. Accordingly, any movement in this new direction would seem to necessitate one of two courses of action, each of which presents its own difficulties: either one brings in new senior faculty to guide the development of the graduate program with the resulting tenure impaction on the promising junior people; or one continues to develop junior people so that they may assume leadership in the graduate venture, which necessitate much more long-range graduate aspirations and planning.

Finally, in this period of retrenchment, departmental expansion would seem to involve many issues other than those in the scope of these reports--issues of a comparative sort bearing on the overall allocation of resources. Since the department's proposal so directly hinges on such a determination of the allocation of scarce resources, it is hard to know whether one can make a definitive judgment at this level of discussion.

Nonetheless, we remain impressed by the seriousness of the department's commitment as well as by the unity of the "cautious optimism" of the reviewers' conclusions. Those conclusions urge "great care and planning" (Mc, 11) with respect to doctoral plans and "guardedly recommend" at least a Ph.D. in German "providing that (certain) conditions" can be met (H, 14). Yet they are also encouraging toward, and supportive of, the department's commitment "to develop along the lines of advancement it so clearly desires to follow" (M, 7). "Cautious optimism" is indeed a problematic phrase; the light at the end of the tunnel, as the old saw has it, may be an onrushing train. But we believe that advanced graduate study in modern languages would enhance the work of several departments in the college and University--in, say, the study of comparative literature and modern European thought--and that the further consideration of the question of the Ph.D. should note this optimism even while weighing the strong notes of caution.

Respectively submitted,

C.F. Delaney

T. Werge

## Statement on Title IX

(Following is a joint statement issued by Rev. Theodore M. Hesburgh, C.S.C., John W. Ryan, President of the University of Indiana, and Arthur G. Hansen, President of Purdue University, in response to the federal government's Title IX provisions for equal expenditures for men's and women's athletics).

We jointly and publicly affirm our support of Title IX as the law of the land and its objectives to provide equal opportunity for men and women in intercollegiate athletics. To that purpose our institutional programs reflect an intent to fully comply. It is imperative, however, that the final regulations permit the exemption of revenue-producing sports in determining equal per capita bases for men and women participants. Unless this recognition is given to the role played by these sports in financing the overall athletic program, the continuing development of women's and men's sports will be jeopardized.

# Faculty Committee for University Libraries Minutes

## January 29, 1979

### Present:

Harvey A. Bender, Michael J. Crowe (chairman), Vincent P. DeSantis, John W. Lucey, John R. Malone, Robert C. Miller and Thomas J. Schlereth.

The meeting was called to order at 3:30 p.m. Committee members welcomed the return of Thomas Schlereth. The minutes of the Dec. 21 meeting were amended and approved for publication.

### Faculty Survey--Questionnaire

After some discussion it was unanimously agreed that a small pretest of the Faculty Survey would be made. The timetable for the survey will be: immediate distribution of the pretest, complete distribution by the end of February, return requested by mid-March,, and tabulation in April.

### Smoking in Study Carrels

The committee resumed its discussion of whether to continue to permit smoking in the study carrels in the tower of the Memorial Library. Miller reported that a rough survey indicated that 34 of the 183 carrels contain ashtrays; that some complaints have been received from smokers who wondered why they couldn't smoke since persons in carrels were smoking with their doors open; and that no evidence exists to show smoking damages books. Miller suggested that the policy for use of study carrels be amended to indicate that occupants must close the doors to their study carrels when they are smoking (there seems to be no ventilation problem). He also indicated that there is evidence of smoking in the seminar rooms and in the stairwells; this will be stopped when observed and appropriate signs will be posted. The committee approved these suggestions.

### Budget

Again the question of budget being an administrative or policy-making function was posed. Crowe reiterated a short history of committee attempts to allocate the acquisitions funds among colleges. Both new members of the committee, Bender and Malone, commented that they felt they would be able to make rational judgments with University-wide interests being the determinant rather than any vested interest. Miller indicated that he would present a proposed budget to the committee for review, comment and suggestions.

Miller shared with committee members the memo to be sent to all library coordinators regarding the current fiscal year and the deadline for order requests. It was suggested that the cut-off date be moved ahead from April 1 to April 15.

Miller commented briefly on the proposed new structure for the University Libraries' accounts. The basic changes are in the structure of the acquisitions portion of the S&E accounts; the new structure making it much easier for the libraries to control and monitor the acquisitions accounts.

### New Business

Miller invited the members of the committee to attend the AACR II meetings and discussions to be held beginning in February.

Miller stated that he had received a letter in protest of the recent changes in location for the new book display and that he would respond to this letter.

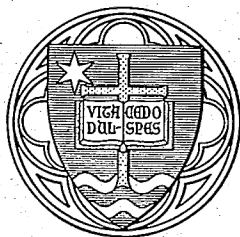
Next month's agenda will include a discussion of the approval program for monographs. The meeting will be held at 3 p.m. on Monday, Feb. 26.

The meeting adjourned at 5:05 p.m.

DR. JOSEPH C. HOGAN, DEAN  
COLLEGE OF ENGINEERING 2015  
NOTRE DAME IN 46556

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## notre dame report



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