

# notre dame report

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# the university

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## opening mass

The Mass to celebrate the formal opening of the 1988-89 academic year will be held on Sunday, September 11, at 10:30 a.m. in Sacred Heart Church. The presiding celebrant will be Rev. Edward A. Malloy, C.S.C., University President, and the homilist will be Provost Timothy O'Meara.

## president's reception

The President's Reception for new faculty members will be held in The Snite Museum of Art on Sunday, September 11, from 2-3:30 p.m.

## president's address to the faculty

Father Edward A. Malloy, C.S.C., President of the University, will deliver an address to the faculty on Tuesday, October 11, at 4:30 p.m. in Washington Hall.

## warner appointed counselor to president

Rev. Richard V. Warner, C.S.C., has been appointed to the new position of counselor to the president at Notre Dame.

Father Warner, who in June stepped down as provincial superior of the Indiana Province of the Congregation of Holy Cross, assumed his new duties August 15, according to Rev. Edward A. Malloy, C.S.C., Notre Dame's president. He will handle matters relating to the Catholic dimension of Notre Dame, including the institution's relationship to the Church and to other Catholic colleges and universities, as well as to the role of its founding religious community, the Congregation of Holy Cross, in the life of the University.

Following his graduation from Notre Dame in 1962, Father Warner studied theology at Catholic University in Chile, and obtained his licentiate degree from there in 1966, the year he was ordained. From 1967 to 1973 he taught English and theology at St. George's College in Santiago, where he also served in the administration. In 1973 he became provincial treasurer and a member of the provincial council for the Indiana Province of Holy Cross, leaving that post when he was elected provincial superior in 1979. He is a trustee emeritus of the University.

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## nd to aid in homeless shelter

Notre Dame will assist in establishing a 24-hour model service center for the homeless in South Bend.

The University has agreed to acquire the former Gilbert's Men's Store from the nonprofit corporation COPOSH, a coalition of community leaders which in January purchased the 38,000-square foot building at 813 S. Michigan Street. COPOSH -- the Council of Providers of Services to the Homeless, Inc. -- bought the structure for \$96,000, using funds borrowed from the Housing Development Corp. Two Notre Dame faculty members have been leaders in the COPOSH plans for a comprehensive homeless facility -- J. D'Arcy Chisholm, associate director of the Institute for Pastoral and Social Ministry, and Dean David T. Link of the Law School.

Notre Dame will pay COPOSH the original purchase price and underwrite costs of renovation that exceed a \$53,000 grant from the federal emergency homeless shelter act. It will also assume maintenance of the building, vacated in 1981. It is estimated that the University's first-year outlay would be \$200,000 or more.

The University will lease the building to COPOSH, which, in turn, will turn management of the center over to the United Religious Community (URC), which has operated a nighttime winter shelter with extensive volunteer help from Notre Dame students. The new shelter will replace the URC's winter overnight shelter. The URC has agreed to manage the year-around shelter and coordinate its services, such as counseling, job training, alcohol rehabilitation, mental health services, that will be available in the building, according to James Fisko, URC director. URC and COPOSH have hired Stephen Newton, a deacon of the Congregation of Holy Cross, as project coordinator. Newton is pursuing graduate studies at Notre Dame and was special projects director in the University's Center for Social Concerns last academic year.

The former Gilbert's clothing store, which has two stories and a full basement, will be remodeled with areas for single men, single women, and families. The local architecture firm of Korbuly-Graf, Inc., assisted by Notre Dame architectural students, has drawn up building modifications. The new shelter is expected to be in operation no later than October 1.

## telephone directory notice

The Department of Publications and Graphic Services is currently compiling information from staff, faculty, and departments for the 1988-89 University of Notre Dame/Saint Mary's College permanent telephone directory, scheduled for distribution sometime in October. There are four different cards for your use and instructions are included on each. If you have any questions, or if you would like to request telephone directory listing cards, please contact Carl Magel in their office at 239-5337.

As always, this refers only to Notre Dame faculty and staff. Saint Mary's staff and faculty should contact Dorothy Peters in the Saint Mary's Purchasing Department at 284-4544. Notre Dame and Saint Mary's students should contact their respective Registrar or Housing Offices.

Please Note: The deadline for receipt of all cards at the Publications and Graphic Services Office for inclusion in the permanent directory is Saturday, September 10, 1988. A correctly completed card must be on file there in order for necessary changes to be made. Cards received after this date will not be used. All information must be on a card (no other form of written changes or telephone calls will be accepted) and should be typed or printed legibly.

# faculty notes

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## honors

J. Douglas Archer, associate librarian, has been appointed to the organization and by-laws committee of the Intellectual Freedom Round Table of the American Library Association.

Robert P. Burke, assistant professional specialist, Institute for Scholarship in the Liberal Arts, College of Arts and Letters, has been elected vice president for football of the St. Joseph Valley Athletic Officials' Association for a one-year term.

Laura S. Fuderer, assistant librarian, has been appointed an intern to the membership committee of the Association of College and Research Libraries.

John J. Gilligan, director, Institute for International Peace Studies, has been appointed honorary director of the U.S./China Foundation for International Exchanges by its board of directors.

Robert C. Johansen, professor of government and international studies, and senior fellow, Institute for International Peace Studies, has been named a founding member of the board of directors of Voters Global Action, an international group of political consultants to build electoral support for strengthening world security institutions.

Barry Keating, professor of finance and business economics, was named to the board of editors of Social Science Quarterly, and to the board of advisors of the Heartland Institute, Chicago, Ill.

Douglas Kinsey, associate professor of art, art history and design, has won an award for the monotype, "We Are All Victims," in the Eighth Annual Print Exhibition, a national competitive exhibition sponsored by Artlink in Fort Wayne, Ind. He has

also received a purchase award for the painting, "We Will Never Stop," and the Best of Show award for the painting, "We Rise and Float," both in the 15th Biennial Michiana Regional Art Exhibition sponsored by the South Bend Art Center, South Bend, Ind.

Charles F. Kulpa, associate professor of biological sciences, was elected president of the Indiana Branch of the American Society for Microbiology for a one-year term.

Eugene Rochberg-Halton, associate professor of sociology, has been honored by Choice magazine in having his book, Meaning and Modernity, selected for its "Outstanding Academic Books" 1988 list.

Norlin G. Rueschhoff, professor of accountancy, has been appointed to the Seventh International Conference on Accounting Education (1992) planning committee for the American Accounting Association.

Donald E. Sporleder, professor of architecture, has been elected to the board of directors of the St. Joseph Valley Masonry Contractors Association.

Dolores W. Tantoco-Stauder, librarian, has been re-elected chairperson of the Catholic Librarians of the American Theological Library Association.

Rev. Oliver F. Williams, C.S.C., associate provost and associate professor of management, was elected chair-elect of the Social Issues Division of the Academy of Management, Anaheim, Calif., at the annual meeting, Aug. 10.

Daniel H. Winicur, dean of administration and associate professor of chemistry, has been appointed to the Indiana Commission for Higher Education, Advisory Committee on Faculty Trends.

James L. Wittenbach, professor of accountancy, received the College of Business Administration Senior Class Outstanding Teacher Award for the academic year 1987-88.

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## activities

J. Douglas Archer, associate librarian, served as secretary of the reference services in the medium-sized research libraries discussion group meeting at the American Library Association's annual meeting in New Orleans, La., July 12.

William B. Berry, professor of electrical and computer engineering, along with Sut-Mui Tang, graduate student in electrical and computer engineering (and R. Kwor and M.V. Zeller), presented "Electrical Characteristics of the  $\text{SiO}_2/\beta\text{-SiC}$  Interface" at the Electrochemical Society spring meeting held in Atlanta, Ga., May 15-20.

Maria Bohorquez, research associate in the Radiation Laboratory, presented a paper titled "Time-Resolved Studies of Porphyrins and Porphycins in Spread Monolayers" at the seventh international conference on photochemical conversion and storage of solar energy held in Evanston, Ill., July 31-Aug. 5.

Stephen R. Carpenter, associate professor of biological sciences, presented an invited symposium paper titled "Complex Interactions in Pelagic Communities" at the Ecological Society of America annual meeting held in Davis, Calif., Aug. 15-18.

Brian J. Crumlish, professor of architecture, and Donald E. Sporleder, professor of architecture, participated in the University Professors Masonry Workshop held at the University of Colorado, Boulder, April 25-27.

Michael Detlefsen, associate professor of philosophy, lectured on "Fregean Hierarchies and Mathematical Explanation" as part of the philosophy of science seminar at the Intra-University Centre for Post-Graduate Studies, Dubrovnik, Yugoslavia, April 8. He also presented a lecture, "Brouwer's Second Critique of Classical Logic," at the annual philosophy of mathematics seminar at Oxford University, Oxford, England, May 5. He gave the same lecture at the philosophy colloquium at the University of Konstanz, West Germany, May 19.

Alan Dowty, professor of government and international studies, served as research fellow at the University of Haifa, Israel, during May and June. He presented the paper, "Expressions of the Jewish Political Tradition in Contemporary Israeli Politics," at the Ninth Annual Workshop on University Teaching of Jewish Civilization, Jerusalem, Israel, July 21. He also presented the paper, "Intelligence and Decision-Making in U.S. Middle Eastern Policy," at the Conference on Intelligence and National Security, Israel National Defense College and University of Haifa, Israel, June 28.

William G. Dwyer, professor of mathematics, gave an invited lecture titled "Pi-algebras and Unstable Homotopy Theory" at the fifth Oxford topology symposium held at Cortona, Italy, June 25. He gave a colloquium, "Group Theory and the Functor T," at the Swiss Federal Institute of Technology, Zurich, July 4. He delivered an invited talk titled "The Classification of Integrated Fibrations" as part of the colloque international "Theorie de l'Homotopie" held at CIRME (Marseilles-Luminy), July 14.

Richard W. Fessenden, professor of chemistry and associate director, Radiation Laboratory, presented two papers titled "A Study of the Photoionization of Anion Radicals in Aqueous Solution" and "Studies of Photoinduced Charge Carriers in CdS by Time-Resolved Microwave Absorption" at the seventh international conference on photochemical conversion and storage of energy, held in Evanston, Ill., July 31-Aug. 5.

Malcolm J. Fraser, Jr., assistant professor of biological sciences, presented "Engineering of Recombinant Polyhedrin Occlusion Bodies Containing Foreign Antigenic Epitopes" (with J. McLinden, V. Ploplis, and E. Rosen) at the American Society for Virology annual meeting held at the University of Texas, Austin, June 12-16. He presented "Progress in the Development of a Model System for Molecular Analysis of Heliothis Zea S-type Nuclear Polyhedrosis Virus" (with Bartholomew G. Corsaro, Nancy DuTeau, and E. Rosen) at the same meeting. He also

gave a presentation titled "Analysis of the IFP2 and TFP3 Insertions of Baculovirus FP Mutants" (with Lynne C. Cary and Hwei-gene Wang) at the same meeting. Prof. Fraser delivered "Transposon Shuttling for Gene Transfer in Insects" at the international conference on biotechnology biological pesticides and novel plant-pest resistance for insect pest management, at Cornell University, Ithaca, N.Y., July 17-20.

Mohamed Gad-el-Hak, professor of aerospace and mechanical engineering, chaired two sessions at the first national fluid dynamics congress in Cincinnati, Ohio, July 25-28.

John F. Gaski, assistant professor of marketing, served as faculty member and presented a paper, "Researching Power in Distribution Channels: Near-Term Needs and Opportunities," at the American Marketing Association Faculty Consortium on Marketing Channels and Distribution held in Blacksburg, Va., July 24-27.

Gregory I. Gellene, assistant professor of chemistry, presented a seminar titled "Optical and Non-Optical Studies of Hypervalent Radicals by Neutralized Ion Beam Techniques" at the Gordon Research Conference on Atomic and Molecular Interaction in Plymouth, N.H., Aug. 1.

Denis Goulet, O'Neill professor in education for justice, and in the Kellogg Institute, delivered a lecture, "On Policy Dialogue and Decision-Making: Conflicting Perceptions and Negotiating Power," to the World Bank Africa staff at its retreat on "Beyond Crisis Management: Rethinking Our Work in Africa" held in Baltimore, Md., June 23. He also delivered an invited lecture on "Mexico's Development Strategy Options" to the School for Political Studies, Hungarian Academy of Science, Budapest, July 4. He addressed the Institute for World Economics, Hungarian Academy of Science, Budapest, on "Incentive Systems as Policy Instruments in Development," July 5. He presented "Authentic Development: Is It Possible?" at the Centre Lebreton Colloquium on "New Starts for Solidarity in Development" in Annecy, France, July 6. He spoke on "Absolute Poverty in the World" at the Annecy Public Round Table sponsored by the Centre Lebreton, the Comite Catholique Faim et Developpement, the Courrier Savoyard, and the magazine Croissance des Jeunes Nations, July 7. He presented a staff seminar titled "Ethical Dimensions in Global Conservation Strategy" to the International Union for Conservation of Nature and Natural Resources, Nyon, Switzerland, July 11. He held a research planning workshop on "Research Strategies in Development" for the staff of Centre Lebreton, Paris, France, July 19.

William G. Gray, chairman and professor of civil engineering, chaired a session on numerical modeling of tidal flow at the seventh international conference on computational methods in water resources held at the Massachusetts Institute of Technology, Cambridge, Mass., June 13. He was also coauthor on two other presentations made at the conference and gave a paper, "Finite Element Modeling of the North Sea and English Channel," during the tidal flow forum. He presented an invited seminar, "The

Development of Finite Element Models for Shallow Water Flow," at the Computational Mechanics Institute, Southampton, England, July 4. He also presented an invited seminar at Lawrence Livermore National Laboratory titled "Averaging Theory for Multiphase Problem Definition" in Livermore, Calif., Aug. 8.

Christopher Hamlin, assistant professor of history, presented "The Local Government Board and Expert Advice: A Reassessment" at the Anglo-American joint history of science conference, Manchester, England, July 11-15. He also organized a session on science public health at the conference.

Nai-Chien Huang, professor of aerospace and mechanical engineering, presented a paper titled "Fatigue Crack Growth Under Anti-Plane Shear Mode Deformation" at the Applied Mechanics and Engineering Sciences Conference held at the University of California, Berkeley, June 2-22.

Gordon Hug, associate professional specialist in the Radiation Laboratory, gave a paper titled "Fluorescence Studies of Furanoxy Radicals" at the 12th IUPAC symposium on photochemistry, Bologna, Italy, July 18-22.

Carlos Jerez-Farran, assistant professor of modern and classical languages, presented "Otro plagio de Valle-Inclan: Los antecedentes cervantinos del pizarro Septimo Miao" at the San Sebastian Conference on Basque, French, and Hispanic Literature, held at the Universidad del Pais Vasco, San Sebastian, Spain, June 24. He also served as monitor at a section on Don Quijote at the same conference, June 22.

Robert C. Johansen, professor of government and international studies and senior fellow, Institute for International Peace Studies, addressed the United Nations General Assembly on "Creating a Durable Peacekeeping System" at the U.N. Special Session on Disarmament, New York City, June 9. He served as a discussant on "Research Agenda for Inquiry into Reform of the United Nations" at the Academic Council on the United Nations System meeting at the Ralph Bunche Institute of the City University of New York, June 23-25. He also presented a report on "Options for Strengthening World Security International" to a group of members of parliaments at a meeting held in New York City, June 25. He addressed the annual conference of the Church of the Brethren on "What Can a Peace Church Do to Build a Durable Peace?" held in St. Louis, Mo., June 30.

Janis L. Johnston, associate librarian, Kresge Law Library, spoke on "Communicating With Your Boss" at the Ohio Regional Association of Law Libraries spring meeting, Cleveland, Ohio, May 25-27.

Prashant V. Kamat, associate professional specialist in the Radiation Laboratory, delivered three papers titled "Intermolecular Energy and Electron Transfer Processes on Metal Oxide Supports," "Primary Photochemical Events in Metal Chalcogenide Semiconductor Colloids," and "Photosensitized Charge Injection in Small Semiconductor Particles" at the seventh international conference on photo-

chemical conversion and storage of solar energy, held in Evanston, Ill., July 31-Aug. 5.

Barry Keating, professor of finance and business economics, presented a paper titled "The Dynamics of Monopoly" at the annual meeting of the Western Economic Association held in Los Angeles, Calif., June 2.

Kwan S. Kim, professor of economics and in the Kellogg Institute, presented an invited lecture titled "Un Modelo Pluralista para Mexico: Una Vision Prospectiva" to the Academy of Economics, Secretariat of Commerce and Industrial Promotion (SECOFI), Mexico City, Mexico, May 19.

Ingemar P.E. Kinnmark, assistant professor of civil engineering, presented a paper titled "Stability Polynomials for Mixed Problems" at the 12th IMACS world congress on scientific computations held in France, July 22. He also organized and chaired two sessions titled "Numerical Methods for ODE's" I and II at the same congress.

Charles F. Kulpa, associate professor of biological sciences, was an invited member of EPA/E.C. Jordan site visit team, to take samples and review sewer corrosion in L.A. County; Boise, Idaho; Seattle, Wash.; or Casper, Wyo., Aug. 14-20.

John W. Lucey, associate professor of aerospace and mechanical engineering, organized and chaired a session, "ANS Involvement in the WISE Program," at the American Nuclear Society meeting held in San Diego, Calif., June 12-16. He also presented a paper "WISE Cases in the Classroom" at that same meeting, June 15.

Scott Mainwaring, associate professor of government and in the Kellogg Institute, presented "Liberation Theology and Intellectuals" at the University of Sao Paulo, Brazil, April 28. He also presented "Social Movements and Democracy in Latin America" at the Center for the Study of Contemporary Culture (CEDEC), Sao Paulo, Brazil, May 6 and again at the University of Sao Paulo, Brazil, June 21. He delivered "Brazilian Parties in Comparative Perspective" on four separate occasions: at the Institute for Social and Political Studies (IDESP) Sao Paulo, Brazil, May 27; the Federal University of Minas Gerais, Belo Horizonte, Brazil, June 3; the Research Institute of Rio de Janeiro (IUPERJ), Rio de Janeiro, Brazil, June 10; and at the CEDEC, Sao Paulo, Brazil, June 24. He also presented "Prospects for Democratic Consolidation in Brazil" at CIEPLAN, Santiago, Chile, July 12.

Ralph McInerney, professor of philosophy, Grace professor of Medieval Studies, and director of Maritain Center, delivered two lectures, "Revival of Thomism I" and "Revival of Thomism II" at Summer Summer Institute on the Fundamentals of the Catholic Faith, held at the University of Notre Dame, Notre Dame, Ind., June 8 and 15. He also lectured on "Philosophy/Love of Wisdom" at the American Academy of Natural Family Planning annual meeting held in Albuquerque, N.M., June 24. He presented a television series on St. Thomas at the Eternal Word Television Network (EWTN), Birmingham, Ala., July

5-8. He was a television guest panelist on "Mother Angelica Live" at the same television station in Birmingham, July 5. He made a radio presentation by reading the final chapter in a mystery chain, National Public Radio, Station WAUS, Berrien Springs, Mich., July 13.

Anthony N. Michel, McCloskey dean of the college of engineering and professor of electrical and computer engineering, presented three papers, "Qualitative Analysis of Neural Networks: Global Results," "On Quantization Effects in the Design of Digital Control Systems," and "Qualitative Analysis of Neural Networks: Local Results" at the 12th IMACS World Congress held in Paris, France, July 17-22.

Leonard E. Munstermann, associate faculty fellow in biological sciences, made three presentations at the international congress of entomology held in Vancouver, British Columbia, Canada, July 6 and 7. They included a research paper titled "Morphological and Genetic Characterization of the Aedes (Ochlerotatus) communis complex (Diptera: Culicidae)" (presented with R.A. Brust); an invited paper, "Chromosomal Evolution in Aedes Inferred from Linkage Homology of of Enzyme Loci" (with T.C. Matthews) at the symposium on mosquito evolution; and he presented a summary address to close that symposium.

Wolfgang Porod, associate professor of electrical and computer engineering, presented a talk titled "Transport in SiO<sub>2</sub>" at the ONR-SDIO Contractors Review Meeting held in Washington, D.C., July 27-28.

Eugene Rochberg-Halton, associate professor of sociology, presented an invited paper, "Culture and Culture," at the third theory symposium of the German-American sociological associations in Bremen, Germany, June 23-25.

James H. Seckinger, director of the National Institute for Trial Advocacy and professor of law, was a faculty member for the NITA national session at the University of Colorado School of Law, Boulder, July 3-9. He was the program coordinator and a faculty member for the NITA/Schulte, Roth & Zabel Law Firm Deposition Program, New York City, July 13-15. He gave presentations on the NITA teaching methodology for the Skadden, Arps, Slate, Meagher & Flom Law Firm, New York City, July 26, and for both the Altheimer & Gray Law Firm and the Mayer, Brown & Platt Law Firm, Chicago, Ill., on July 27.

Daniel Sheerin, professor of modern and classical languages, presented a lecture titled "The Presence of the Saints at the Dedication of a Church" in a public lecture series offered in conjunction with the NEH Summer Seminar "Liturgy and Hagiography in the Western Middle Ages" held at Catholic University of America, Washington, D.C., June 7-Aug. 4. He also codirected the seminar.

William D. Shephard, professor of physics, presented a paper, "Characteristics of High Energy Hadron-Nucleus Interactions," at the 19th international symposium on multiparticle dynamics held in Arles, France, June 13-17.

Billie F. Spencer, Jr., assistant professor of civil engineering, was co-chairperson of a session titled "Fatigue and Fracture Reliability" at the fifth ASCE specialty conference on probabilistic methods held in Blacksburg, Va., May 25-27. He was also co-chairperson of a session titled "Computational Probabilistic Methods - II" at the ASME summer meeting held in Berkeley, Calif., June 20-22.

Donald E. Sporleder, professor of architecture, served as a member of the National Council of Architectural Registration Boards 1987-88 examination planning council, CMT committee. He met with the committee during 1987-88 to implement systems for computer administration of the architect registration examination. The system is scheduled for use in October. He also served as a delegate of the Indiana State Board of Registration for Architects at the National Council of Architectural Registration Boards annual meeting held in Chicago, Ill., June 26-29.

Dolores W. Tantoco-Stauder, librarian, participated in the 42nd annual conference of the American Theological Library Association at Lexington, Ky., by coordinating the discussion, "Uniform Titles and Name Authority Headings," with members of the National Coordinated Cataloging Program, June 20. She was a participant in the discussion on "The Future of the Theological Users Group of OCLC" and chaired the meeting, "Catholic Librarians" at Wilmore, Ky., June 21. She participated in the discussion, "Censorship and Selection of Controversial Materials: Constitutional Issues in Theological Libraries," June 23. On the same day she was a discussant on "The Myth of the Automated Catalogue Environment."

J. Kerry Thomas, Nieuwland professor of chemistry, acted as the discussion leader in "Electron Transfer Reactions" at the Gordon Conference on Radiation Chemistry at Newport, R.I., July 10-15. He also gave a talk, "Photophysical Methods in Estimating Polymer Structure," at NALCO Chemical Company, Naperville, Ill., July 21.

Anthony M. Trozzolo, Huisking professor of chemistry, served as session chairman at the 12th IUPAC conference on photochemistry, University of Bologna, Italy, July 17-22.

Robert P. Vecchio, chairman and Schurz professor of management, chaired the "Issues in Absenteeism" session at the national meeting of the Academy of Management in Anaheim, Calif., Aug. 10.

John P. Welle, assistant professor of modern and classical languages, presented a paper, "Pasolini's Friulian Academy, Cultural Identity, and the Translation of Dialect Poetry," at a conference titled "Beyond Translation" at the University of Warwick, Coventry, England, July 8-11.

Rev. Oliver F. Williams, C.S.C., associate provost and associate professor of management, served as commentator on a paper, "Reflecting on the Whole Person in Management Ethics," at a conference on "The International Dimension of Business Ethics," held in Anaheim, Calif., Aug. 7. He was a discussant at a symposium on "Creating New Leadership in South Africa" at the annual meeting of the Academy of Management, Anaheim, Calif., Aug. 10.

Kwang-Tzu Yang, Hank professor of engineering, presented a paper titled "Rotational Effects on Natural Convection in a Horizontal Cylinder with Application to Chemical Vapor Transport" at the National Heat Transfer Conference in Houston, Texas, July 23-27.



# documen- tation

## 1988-89 notre dame report publication schedule

The following is the publication schedule for Volume 18 of the 1988-89 NOTRE DAME REPORT. Please note that all copy deadlines are on Wednesdays, except for Tuesday, Dec. 20, 1988. We suggest that you retain this schedule and the guidelines that follow for future reference.

<u>Number</u>	<u>Copy Deadline</u>	<u>Publication Date</u>
1	Aug. 17, 1988	Sept. 2, 1988
2	Aug. 31, 1988	Sept. 16, 1988
3	Sept. 14, 1988	Sept. 30, 1988
*4	Sept. 28, 1988	Oct. 21, 1988
5	Oct. 19, 1988	Nov. 4, 1988
6	Nov. 2, 1988	Nov. 18, 1988
7	Nov. 16, 1988	Dec. 2, 1988
8	Nov. 30, 1988	Dec. 16, 1988
9	Dec. 20, 1988	Jan. 13, 1989
10	Jan. 11, 1989	Jan. 27, 1989
11	Jan. 25, 1989	Feb. 10, 1989
12	Feb. 8, 1989	Feb. 24, 1989
13	Feb. 22, 1989	March 10, 1989
14	March 15, 1989	March 31, 1989
15	March 29, 1989	April 14, 1989
16	April 12, 1989	April 28, 1989
17	April 26, 1989	May 12, 1989
18	May 17, 1989	June 9, 1989
19	June 14, 1989	July 7, 1989
20	July 12, 1989	Aug. 4, 1989
Index		Aug. 18, 1989

Volume 19, Number 1 of the 1989-90 NOTRE DAME REPORT will have a copy deadline of Aug. 16, 1989 and a publication date of Sept. 1, 1989.

\*No. 4 will be an updated version of the annual listing of University administrators, committees and the official faculty roster.

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## notre dame report submission information

Items for the NDR Faculty Notes section are accepted from: faculty (all classes); professional specialists, and postdoctoral research candidates who teach at Notre Dame.

Appointments include only those University appointments such as deans, department heads, heads of committees, public relations and development professionals and advisory council members. This does not include appointments to faculty positions.

Honors is comprised of non-University appointments in one's field and outright honors. It does not include fellowships, grants, etc. Any grants not published in the Awards Received section (listed at the end of NDR) should be noted in the Activities section.

Activities must be of a professional and public nature (such as invited lectures and papers read) and should be related to the person's work at the University. Lectures given on campus are only acceptable if they are of a special nature and/or if they are presented to a broader audience than the Notre Dame community. Merely attending a meeting is unacceptable. Information required for each activity submitted includes: name, rank, title of presentation, title of meeting, place and date. Standardized cards must be used for submissions and are available by contacting Notre Dame Report (239-5337). No activities are printed ahead of the date, only after the fact. Also, activities will not be printed over six months out of date.

Items for NDR Administrators' Notes section are accepted from administrative staff and follow the same guidelines as Faculty Notes.

All Appointments, Honors and Activities should be sent to Notre Dame Report, 415 Main Building.

Current Publications and Other Scholarly Works should be sent to the Office of Advanced Studies, 314 Main Building, c/o Janine Andrysiak. Submissions of current publications are due on the Friday prior to the copy deadlines stated on the preceding page. Standardized cards must be used for submissions and are available by contacting Research and Sponsored Programs (239-7432).

The only meeting minutes printed in the Documentation section are from the Academic Council, Faculty Committee on University Libraries, Faculty Senate, Graduate Council, Board of Trustees and Committee on Research and Sponsored Programs.

# official university academic calendar for 1989-90

## FALL SEMESTER

Aug.	25	Friday	Orientation, registration and enrollment for all new upperclass and graduate students.
Aug.	25-27	Fri thru Sun	Orientation and counseling for freshmen.
Aug.	28	Monday	Enrollment for all continuing students and freshmen.
Aug.	29	Tuesday	Classes begin at 8 a.m.
Sept.	6	Wednesday	Last date for all class changes.
Sept.	10	Sunday	Mass. Formal opening of school year (subject to change).
Oct.	19	Thursday	Midsemester Deficiency Reports due in Registrar's Office.
Oct.	21-29	Sat thru Sun	Midsemester Break.
Oct.	30	Monday	Classes resume at 8 a.m.
Nov.	2	Thursday	Last day for course discontinuance.
Nov.	9-16	Th thru Th	Advance registration for Spring Semester 1990.
Nov.	23-26	Th thru Sun	Thanksgiving holiday.
Nov.	27	Monday	Classes resume at 8 a.m.
Dec.	14	Thursday	Last class day.
Dec.	15, 17	Fri & Sun	Study days (no examinations).
Dec.	16, 18-21	Sat, Mon-Th	Final examinations.
Dec.	28	Thursday	<u>Absolute deadline</u> for delivery of <u>all</u> grades to Registrar.

## CLASS MEETINGS

## NUMBER OF CLASS DAYS

MWF	42	MTuF	42
MW	29	MThF	41
MF	27	TT	29
MTuW	44	TWT	44
MTT	43	TTF	42
MWTh	43	TuF	28
MTh	28	TWF	43

	Mon	Tues	Wed	Thurs	Fri	Total
Aug	0	1	1	1	0	3
Sept	4	4	4	4	5	21
Oct	4	4	3	3	3	17
Nov	4	4	5	4	3	20
Dec	2	2	2	2	2	10
Total	14	15	15	14	13	71

Home games: Michigan State - Sept. 23; USC - Oct. 21; Pittsburgh - Oct. 28; Navy - Nov. 4; To be determined - Nov. 11.

# SPRING SEMESTER

Jan.	15	Monday	Orientation, registration and enrollment for all new students.
Jan.	16	Tuesday	Enrollment for all continuing students.
Jan.	17	Wednesday	Classes begin at 8 a.m.
Jan.	25	Thursday	Last date for all class changes.
Feb.	1	Thursday	Last date for return of housing contracts.
Feb.	21-28	Wed thru Wed	Enrollment reservations for the Fall Semester 1990-91.
Feb.	28	Wednesday	Deadline for 1990-91 Financial Aid Application
March	8	Thursday Office.	Midsemester Deficiency Reports due in Registrar's
March	10-18	Sat thru Sun	Midsemester Break.
Mar.	19	Monday	Classes resume at 8 a.m.
Mar.	22	Thursday	Last day for course discontinuance.
April	13-16	Fri thru Mon	Easter holiday begins at 4 p.m. Thursday, April 12.
April	17	Tuesday	Classes resume at 8 a.m.
Apr.	19-26	Th thru Th	Advance registration for Fall Semester 1990-91 and for the Summer Session 1990.
Apr.	25-27	Wed thru Fri	Room reservations for the Fall Semester 1990-91.
May	4	Friday	Last class day.
May	5, 6	Sat & Sun	Study day (no examinations).
May	7-11	Mon thru Fri	Final examinations.
May	15	Tuesday	<u>Absolute deadline</u> for delivery of <u>all</u> grades to the Registrar for students who are <u>graduating</u> .
May	18-20	Fri thru Sun	Commencement weekend.
May	18	Friday	<u>Absolute deadline</u> for delivery of all other grades to the Registrar.

## CLASS MEETINGS

## NUMBER OF CLASS DAYS

MWF	42	MTuF	41
MW	28	MThF	42
MF	27	TT	29
MTuW	42	TWT	44
MTT	42	TTF	43
MWTh	43	TuF	28
MTh	28	TWF	43

	Mon	Tues	Wed	Thurs	Fri	Total
Jan	2	2	3	2	2	11
Feb	4	4	4	4	4	20
Mar	3	3	3	4	4	17
Apr	4	4	4	4	3	19
May	0	1	1	1	1	4
Total	13	14	15	15	14	71

# opportunity for statewide fellowship open to eligible faculty from all colleges

This notice, which appeared in Advanced Studies, April 1, 1988, is repeated here for your information. Some faculty completed steps one and two last spring and received the committee's counsel. Those steps will not be repeated this fall. Faculty who did not complete steps one and two of the new procedures are eligible to prepare proposals.

All proposals received by October 12, 1988, will be read and evaluated by the Lilly Committee. Send proposals to the Lilly Committee, c/o Dr. Isabel Charles, Associate Provost, 304 Main Building.

## OPPORTUNITY FOR

## STATEWIDE FELLOWSHIP

## OPEN TO ELIGIBLE FACULTY FROM ALL COLLEGES.

For the past 15 years, the Lilly Endowment has offered Faculty Open Fellowships to regular faculty in Indiana colleges and universities. Through these fellowships, the Endowment seeks to identify faculty whose aspirations and needs cannot be served by conventional grants for study and research. It hopes to find teacher/scholars in mid-career who require a break from academic routine, through which they can seek enrichment as persons and as teachers. For some, this will mean a period of reading and reflection on the overall enterprise of teaching and curriculum building; for others, it may mean using the Fellowships to test or apply theory in "real life" settings (an economic philosopher might want to spend the year as a union worker or management trainee). For still others, it may mean teaching in a completely fresh context (a painter who teaches college students, for example, may want to try new approaches to painting with much younger students), or it may mean a chance to work in a laboratory devoted to a field which did not exist when the Fellow attended graduate school.

In an effort to stimulate interest in these prestigious Fellowships (\$25,000 maximum), the in-house Lilly Faculty Open Fellowship Committee changed its procedure for soliciting and developing proposals. Early notice about the competition will give faculty time to generate good ideas and allow the committee to provide active support for proposal development.

### Revised Procedures:

1. By April 22, 1988, applicants will submit to the Lilly Committee, c/o Dr. Isabel Charles, Associate Provost, 304 Main Building, a two-page (double spaced) abstract of their idea for spending the Lilly Fellowship year. This statement should provide a brief description and justification of the applicant's need, plus an indication of the way in which the Fellowship year would meet that need.
2. The Lilly Faculty Open Fellowship Committee at Notre Dame will select the most interesting and promising abstracts (no set number). Authors will be contacted by a committee member who will make specific suggestions for development of the final proposal itself. This process takes place during the Spring Semester.
3. Authors will have until October 12, 1988--the deadline for submission to the Notre Dame Lilly Committee--to obtain application forms from the Office of Research and Sponsored Programs, and to prepare full proposals.
4. The Committee will read the full proposals by late October and select those for actual submission to Lilly (3-5, based on enrollment). At this point, the chosen proposals may undergo further revision.
5. The University will submit the final proposals to Lilly by December 1, 1988.

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Eligibility:

A candidate must have been a member of the regular faculty at Notre Dame for a minimum of five years and be engaged in classroom teaching for at least 50 percent of his/her time. Fellows are expected to return to Notre Dame following the award year.

Further information is available in the Office of Advanced Studies.

Deadline:

October 12, 1988

## faculty senate journal february 4, 1988

Dr. Ellen Weaver, chair of the Faculty Senate, called the meeting to order at 7:34 p.m. and Prof. JoAnn Della Neva offered the prayer. Prof. Raymond Powell moved approval of the journal for Dec. 9, 1987; Prof. Robert Kerby seconded the motion. The motion to approve was adopted by a voice vote.

Weaver reminded the senate of a motion tabled during the meeting of Dec. 9, 1987, namely: the motion that the senate's response to the C.S.C. "Statement on Higher Education" be a collection of all the comments made by any senator, gathered and ordered without reviewing them for consistency or for how many senators would support them. The motion was made by Prof. John Yoder and seconded by Kerby. It was tabled by a motion by Prof. Paul Conway.

Prof. Mario Borelli then moved that the motion be taken from the table, and Prof. Jean Pec seconded it. The motion was unanimously approved, and the floor was opened for discussion.

Prof. Jacqueline Brogan spoke in favor of the motion. Prof. Austin Collins, C.S.C., suggested that Prof. James Burtchaell, C.S.C., come to a senate meeting for the purpose of explaining and discussing the motion. Kerby commented that he opposed further delay in acting on the motion and supported the motion as taken from the table.

Weaver then requested the senate to vote on the motion originally made by Yoder and seconded by Kerby. It was passed with the following hand vote: 27 approved and 7 opposed; no abstentions. The senate's response to the C.S.C. "Statement on Higher Education" was to be communicated to the Holy Cross Committee on Higher Education with a cover letter expressing the senate's gratitude and commending the Congregation for its contributions to the University.

Weaver went on to make a report on the meeting of President Edward Malloy with the Executive Committee of the Faculty Senate. The text of this report follows below:

We were invited by Fr. Malloy to a luncheon on the 26th of January. All members of the committee except Paul Conway, who had a class, were present. Fr. Malloy invited questions, and we asked them. He was pleasant and candid in his answers.

To the question about faculty representation on the Board of Trustees he said that it was up to the board, but he had no objection. He said that up to now, no clear request for such representation has been presented. He said that if he received such a request, and if he were sure it had the backing of a substantial consensus of the faculty at large, he would be willing to bring it to the board.

To a question about the appeals procedure, he said that he personally would not be in favor of the kind of broad peer representation at the top level of decision which was proposed in the question. He pointed out that there is, however, considerable freedom at the college level to involve more faculty, and that some deans have formed committees for that purpose.

There was a good discussion about the general question of communication, of the image of "fog around the Dome." A specific example was the question of the classroom building. It was stated that despite the fact that faculty were asked for their input and it seemed plans were going forward, the perception of faculty is that all that input seems to have fallen into a black hole. Malloy laughed and said that as a matter of fact that is what has happened. He then explained at length that, because of funding problems, the project of a new classroom building was put on hold. However, now it has been moved to the front burner again, and he is going to be holding high level discussions on it very soon. He says that those involved in planning will consider all the recommendations that have been made. But also, Malloy feels strongly that wider faculty input is necessary. He says that they need to know all the various needs -- Engineering and Science have needs very different from Arts and Letters and Business. We thanked him for his openness, and urged him to make this information known to all the faculty. Mario Borelli suggested a Newsletter from the Administration in which such items could be reported on.

Malloy also, in answer to a question, gave us a good report of what the various task forces are doing. By March of this year he expects to have recommendations and reports from all of them, which will be public. Then it will be a matter of considering how to allocate budget according to the various recommendations.

All in all, it was good exchange and we had the impression that President Malloy is making a serious effort to know as much as possible about the various components of the University and to know as many of the people that make them up as possible. A new image of the President is emerging. My own conviction is that we have a president who is sincerely concerned about our concerns, and that we need to give him time to develop an organization which will facilitate his style of leadership which is considered just and collegial.

Weaver then asked for brief reports from the standing committees. Borelli, chair of the Benefits Committee, moved that the senate poll the faculty on whether the benefits accorded to faculty children ought to be extended to faculty spouses; Prof. Andre Goddu seconded the motion. After some discussion, the motion was defeated by the following vote: 20 approved; 9 opposed.

Prof. Dennis Moran, chair of the Academic Affairs Committee, called upon Prof. Keith Rigby to make a report. Rigby informed the senate of the following procedure the University has agreed to put into effect:

All scholarly achievements to be published in the Notre Dame Report and Annual Report are to be reported to one single source, namely the Office of the Vice President for Advanced Studies.

Prof. John Yoder, chair of the Administration Committee, had no committee process to report.

Prof. Patrick Murphy, chair of the Student Affairs Committee, made a report on a meeting he and his committee had with Daniel Gerlach, student representative on the University Honor Code Committee. Gerlach was of the opinion that students should play a major role in the formulation and implementation of the University Honesty Code.

Weaver requested the senators to bring up items of new business. Brogan urged that the University take creative measures to hire minorities; she also suggested that a survey be taken in regards to salaries according to rank and department. Prof. Donald Sporleder suggested that a University Committee on Facilities be formed, such a committee would gather opinions from the faculty concerning the design and construction of new University facilities. Prof. Edward Goerner commented that because there are so many University committees, it is difficult to discern whom they represent and what precisely they do. Weaver suggested that a survey of University committees be taken in order to coordinate and evaluate their work.

Adjournment was moved by Murphy and seconded by Borelli. The meeting adjourned at 8:47 p.m.

Members Present: Frank Bonello, economics; Mario Borelli, mathematics; Paul Bosco, emeritus; Jacqueline Brogan, English; Dino S. Cervigni, modern/classical languages; Austin Collins, C.S.C., art, art history and design; Paul F. Conway, finance/business economics; JoAnn Della Neva, modern/classical languages; William Fairley, earth science; Stephen M.

Fallon, program of liberal studies; Richard Fessenden, chemistry; Thomas P. Flint, philosophy; Mohamed Gad-el-Hak, aerospace/mechanical engineering; Andre Goddu, program of liberal studies; Edward A. Goerner, government and international studies; Eugene F. Gorski, C.S.C., theology; Douglas R. Hemphill, military science; Suzanne Kelly, institute for pastoral and social ministry; Robert L. Kerby, history; Alan Krieger, library; Dennis Moran, Review of Politics; Michael H. Morris, accountancy; Patrick E. Murphy, marketing; Maria Rosa Olivera-Williams, modern/classical languages; Jean A. Pec, library; Ray M. Powell, accountancy; F. Clark Power, program of liberal studies; Philip Quinn, philosophy; Karamjit S. Rai, biological sciences; J. Keith Rigby, Jr., earth sciences; William D. Shephard, physics; Daniel J. Sheerin, modern/classical languages; Donald E. Spordeder, architecture; F. Ellen Weaver, theology; John H. Yoder, theology.

Members Absent: Panos Antsaklis, electrical engineering; Kent Emery, program of liberal studies; Michael J. Etzel, marketing; Pamela Falkenberg, communication and theatre; John A. Halloran, finance and business economics; Sandra J. Harmatiuk, freshman year of studies; Robert G. Hayes, chemistry; Mark A. Herro, electrical engineering; Nai-Chien Huang, aerospace/mechanical engineering; Yih-Fang Huang, electrical engineering; George Kalletis, mathematics; James A. McCarthy, emeritus; Philip Quinn, philosophy; Howard J. Saz, biological sciences; Anthony M. Trozzolo, chemistry; Robert A. Vacca, modern/classical languages.

Members on Leave: Steven M. Bell, modern/classical languages; Jay P. Dolan, history.

Respectfully submitted,

Eugene Gorski, C.S.C., Co-Secretary

## faculty senate journal march 2, 1988

Dr. F. Ellen Weaver, chair of the Faculty Senate, called the meeting to order at 7:30 p.m., and requested that a moment of silent prayer be observed.

Weaver began the report of the chair by announcing the birth of a child to Prof. JoAnn Della Neva and Prof. Thomas P. Flint, both of whom are senators. She then reported on the progress with plans for the 20th anniversary celebration. A brochure is currently being prepared, and invitations to the banquet will soon be sent to all past and present members of the senate and to various officers of the University. Weaver concluded her report by announcing that in late March a slate of nominees will be drawn up for the May election of new officers of the senate. She called for suggestions for the slate from members of the senate and urged that consent to serve be obtained from a person before he or she is suggested.

Martin W. Rodgers, student recruitment coordinator, who had been scheduled to address the senate at this point in the agenda, had not yet arrived, and so Weaver passed on to the next agenda item, which was faculty participation in governance. She began by providing some background information on the topic. There are two bodies involved in governance on which some favor increased representation either from the senate or from the faculty generally; they are the Academic Council and the Board of Trustees. The chair of the senate is an ex officio member of the Academic Council, but there is nothing that guarantees senators will be among the 18 faculty elected to the Academic Council. A resolution calling for an increase in guaranteed senate representation on the Academic Council would be in order; such a resolution could go directly from the senate to the Provost and President.

At present there is no guarantee of faculty representation on the Board of Trustees, but one regular member of the faculty, Prof. Thomas Blantz, serves as a Fellow in virtue of being a member of the C.S.C. community. When the senate Executive Committee had raised with President Malloy the possibility of having elected faculty representatives on the Board of Trustees, he had expressed willingness to have a proposal for such representation brought before the Board of Trustees provided he had assurances that such a proposal had the support of a faculty consensus. Accordingly, a resolution on this topic should be preceded by a poll of the faculty at large to determine whether there is such a consensus.



Rodgers having arrived during Weaver's presentation of background information, consideration of faculty participation in governance was briefly suspended in order to allow him to address the senate. He spoke about Minority Visitation Weekend, which is scheduled for April 14-17. About 100 prospective students from all parts of the country are expected to visit the campus then, and it is hoped that this visit will help Notre Dame to break past minority recruitment records next year. There will be a faculty reception on April 15 from 4:00 to 5:30 p.m. in the courtyard of the Snite Museum, and Rodgers urged all members of the senate to attend. Prof. Panos Antsaklis suggested that a letter be sent to department chairs asking them to send representatives to the reception. Rodgers replied that this is being done through meetings with deans and department chairs and that all faculty will receive letters of invitation to the reception.

Discussion of faculty participation in governance then began with a statement by Prof. Keith Rigby, Jr., to the effect that more faculty representation on both the Academic Council and the Board of Trustees seems desirable. The question that needs discussion, he said, is how this might be brought about. Prof. Michael Etzel suggested that faculty representatives could be elected to the Academic Council but that faculty representatives to the Board of Trustees would have to be appointed by the Fellows, perhaps from a slate elected by the faculty at large. Prof. John H. Yoder noted that there are elected faculty representatives on the board's committee on faculty affairs and suggested that this arrangement might serve as a precedent.

Prof. Jean A. Pec raised the possibility, which had been discussed by the senate executive committee, of having the chairs of the senate's four standing committees made ex officio members of the Academic Council. Prof. Robert L. Kerby argued that any additional senate representatives on the Academic Council should be elected. This would, he said, both serve to make the point that elections are desirable and feasible and increase the pool of those members of the senate eligible to represent it on the Academic Council.

Prof. Mario Borelli expressed approval of the idea of having some members of the senate elected to the Academic Council. Pec interjected the caution that it might be difficult to find senators willing to stand for election. Prof. Edward A. Goerner observed that the size of the Academic Council has recently been cut in order to insure that a majority of its members are elected and raised the question of whether an increase in size would even be feasible at the present time. Borelli suggested that positions for senators might be reserved from among the slots for elected faculty, but Yoder expressed skepticism about whether senators have any special claim to being the faculty's representatives on the Academic Council. Yoder also expressed doubts, based on his own experience, about whether the Academic Council provides an effective means for faculty participation in governance.

Rigby pressed the question of the rationale for allocating positions from among the at-large elected faculty on the Academic Council to the senate, and Weaver replied that senators might be thought to be particularly well qualified to serve on the Academic Council because of their participation in the senate in discussions that cut across departmental and college lines. Noting that the Academic Council cannot discuss the budget, Goerner argued that the narrow charges of bodies on which faculty are permitted to serve often make those bodies ineffective ways of achieving genuine participation in governance. This portion of the discussion concluded with no action being taken.

Rigby remarked that the Board of Trustees is an exception to the strictures on effectiveness mentioned by previous speakers, and Borelli urged the senate to press for one or more elected faculty representatives on the board. Pec observed that there are two questions concerning such representation: Does the senate favor it? and Does the faculty as a whole favor it? Prof. Philip L. Quinn suggested that a straw vote should first be taken to determine whether the senate favors there being such representation and that, if the senate does favor it, then a vote should be taken on whether to poll the faculty as a whole on the matter. The senate then voted by a show of hands on the general question of whether there should be elected faculty representatives on the Board of Trustees; the result was 26 in favor of the idea, one (1) opposed and three (3) abstentions.

Discussion then turned to the question of polling the faculty at large about the desirability of elected faculty representation on the Board of Trustees. Kerby argued that the faculty should be asked to express opinions about the proper length for the term of office of such representatives. He noted that it is important for the term of office to be long enough to permit the representatives to become effective but short enough to insure that they remain responsive to their constituency.

It was moved by Rigby and seconded by Borelli that the faculty to be polled on two questions.

1) whether there should be elected faculty representatives on the Board of Trustees, and

2) whether their terms should be one, three, six or some other number of years.

As a result of friendly amendments proposed by Kerby and Pec, which were accepted by the mover and seconder, the questionnaire would specify that only tenured faculty or, in those parts of the faculty not under the tenure system, the nearest equivalent rank are eligible for election. Antsaklis then raised the question of whether the questionnaire could usefully seek guidance from the faculty on any related matters. Pec suggested that it might be worthwhile to ask about how the slates for the election of representatives should be prepared. Borelli remarked that the senate and the several deaneries ought to have input on this question. Yoder then proposed that it be left to the senate's Committees on Administration and Academic Affairs to work out the details of the wording of the questionnaire. With this being understood, the senate adopted the motion by a voice vote with no dissent.

At this point Prof. William D. Shephard brought to the attention of the senate the fact that the term of office of trustees is specified as three years. Consequently, the senate reconsidered briefly the main question to be asked of the faculty at large. By a voice vote with no dissent, it was decided to ask the faculty whether it favors in principle having on the Board of Trustees faculty representatives, elected from the tenured ranks or the nearest equivalent, for renewable terms of three years.

Under New Business, Yoder made the following motion on behalf of the senate Committees on Administration and Academic Affairs.

MOVED. It is the sense of the senate that decisions on reappointment, promotion and tenure should be announced at least one month before the end of the spring term.

In seconding the motion, Borelli observed that the present late date for such announcements is a recent innovation. There being no further discussion, the motion was adopted by a voice vote with no dissent.

Next Yoder made and Prof. Dennis Moran seconded a motion concerning the procedures for review of negative decisions on reappointment, promotion or tenure. After a couple of friendly amendments that affected only the wording of the motion had been made by Pec and Borelli and accepted by the mover and seconder, the motion read as follows:

MOVED. Pursuant to the remarks of Provost O'Meara at the senate meeting of Jan. 20, 1988, it is the sense of the senate that greater uniformity in the implementation of the review procedures, as provided for in the Academic Articles, Article III, Section 4, Subsection (e), is needed in the several colleges. We urge the Provost to encourage compliance by all the colleges.

In the brief discussion that followed, the point was made that the senate should not now preclude the possibility of later proposing changes in the grievance procedures that apply to decisions on reappointment, promotion and tenure. In order to emphasize this point, it was moved and seconded that the motion be amended by prefacing it with a statement to effect that, while the senate feels that changes should be made in grievance procedures, it urges uniformity of compliance with present procedures for the time being. It was quickly pointed out by Goerner that, if the amendment were adopted and the amended motion passed, the senate would go on record as thinking that changes in grievance procedures are needed. Noting that the senate had not yet discussed the desirability of changing the grievance procedures applicable to decisions on reappointment, promotion and tenure, Kerby urged defeat of the amendment. The amendment was thereupon rejected by voice vote with no dissent.

Without further discussion, the unamended motion was adopted by voice vote with no dissent.

Borelli reported briefly on the response so far to two questionnaires he had sent out to the faculty at large on behalf of senate committees. The response rate on the questionnaire about committee service has been approximately 50 percent, and the response rate on the questionnaire about benefits has been approximately 25 percent. He urged members of the senate who had not yet done so to return the completed benefits questionnaire.

Adjournment was moved by Borelli and seconded by Rigby. The meeting adjourned at 8:40 p.m.

MEMBERS PRESENT: Panos Antsaklis, electrical engineering; Frank Bonello, economics; Mario Borelli, mathematics; Paul Bosco, emeritus; Jacqueline Brogan, English; Kent Emery, program of liberal studies; Michael J. Etzel, marketing; William Fairley, earth science; Stephen M. Fallon, program of liberal studies; Richard Fessenden, chemistry; Mohamed Gad-el-Hak, aerospace and mechanical engineering; Andre Goddu, program of liberal studies; Edward Goerner, government and international studies; Sandra Harmatiuk, freshman year of studies; Robert G. Hayes, chemistry; Douglas Hemphill, military science; Nai-Chien Huang, aerospace and mechanical engineering; Robert L. Kerby, history; Alan Krieger, library; Dennis Moran, Review of Politics; Michael Morris, accountancy; Patrick Murphy, marketing; Jean A. Pec, library; Ray M. Powell, accountancy; F. Clark Power, program of liberal studies; Walter Pratt, law; Philip Quinn, philosophy; Karamjit S. Rai, biological sciences; J. Keith Rigby, Jr., earth sciences; William D. Shephard, physics; Anthony M. Trozzolo, chemistry; F. Ellen Weaver, theology; John H. Yoder, theology.

MEMBERS ABSENT: Dino Cervigni, modern and classical languages; Austin I. Collins, C.S.C., art; Paul F. Conway, finance and business economics; Pamela R. Falkenberg, communication and theatre; Thomas Flint, philosophy; Eugene Gorski, C.S.C., theology; John Halloran, finance and business economics; Mark Herro, electrical engineering; Yih-Fang Huang, electrical engineering; Suzanne Kelly, institute for pastoral and social ministry; George Kolettis, mathematics; James McCarthy, emeritus; Maria Rosa Olivera-Williams, modern and classical languages; F. Clark Power, program of liberal studies; Howard J. Saz, biological sciences; Daniel J. Sheerin, modern and classical languages; Donald E. Sporleder, architecture; Robert A. Vacca, modern and classical languages.

MEMBERS ON LEAVE: Steven M. Bell, modern and classical languages; JoAnn Della Neva, modern and classical languages; Jay P. Dolan, history.

Respectfully submitted,

Philip L. Quinn  
Co-Secretary

# advanced studies

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## special notices

### Awards from the Zahm Research Travel Fund 1987-88

The Office of Advanced Studies announces the following awards from the Zahm Research Travel Fund for the period July 1, 1987, through June 30, 1988.

Bartholomew Armah, Department of Economics. The Impact of Alternative Trade Compositions on Foreign Exchange Earnings and Employment in Ghana: An Historical Comparative Analysis of Government Policy in the Period 1963-1966 and 1983-Present. Ghana. \$850.

Michael G.J. Fink, Department of Physics. Multiphoton Ionization of Atoms. Boulder, Colorado. \$1,000.

Peter M. Flanagan, Department of Biological Sciences. Study of Protein-DNA Complexes. Berkeley, California. \$597.

Patrick L. Malloy, Department of Theology. A Manual of Prayers (1583): A Study in English Recusant Devotions. England, Belgium, France, Italy and the Netherlands. \$2,500.

Patrick A. Mullen, Department of Civil Engineering. Slow Sand Filtration in Developing Nations. Lima, Peru. \$800.

Christopher Murphy, Department of Biological Sciences. Genetic Engineering Techniques - Production of Iron Regulated Membrane Proteins. Columbia, Missouri. \$575.

Lawrence Njoroge, Department of Theology. Catholic Missions in Kenya: The Case of the Consolata and the Spiritans (1880-1980). Kenya, Italy and Ireland. \$3,400.

Margarita M. Rose, Department of Economics. Transportation and Dependency: The Case of Southern Africa. England, Zimbabwe, Botswana and South Africa. \$2,040.

### Awards from the Jesse H. Jones Faculty Research Travel Fund for 1987-88

The Office of Advanced Studies announces the following awards from the Jesse H. Jones Faculty Research Travel Fund for the period July 1, 1987, through June 30, 1988.

Steven M. Bell, Department of Modern and Classical Languages. Literary Culture and the Novel in Brasil. Brasil. \$1,200.

Michael G. Bowen and Michael J. Radzicki, Department of Management. EXPO 86 and Escalation Phenomenon. British Columbia, Canada. \$1,000.

Krishna M. Choudhary, Department of Materials Science and Engineering. Crystallography of Metal/Compound Semiconductor Interfaces by Photoemission EXAFS. Madison, Wisconsin. \$254.

Norman A. Crowe, School of Architecture. Survey of Architectural Treatises. Austin, Texas. \$645.

Teresa Ghilarducci, Department of Economics. Labor's Capital: The Economics and Politics of Employer Pensions. New York, Detroit, Cleveland and Washington DC. \$1,000.

Denis A. Goulet and Kwan S. Kim, Department of Economics. Strategies for Social and Economic Development in Mexico. Mexico. \$1,350.

George Heffernan, Department of Philosophy. Latin-English Edition of Descartes' Meditationes de prima philosophia. Bonn, Federal Republic of Germany. \$748.

Donald P. Kommers, Law School and Department of Government and International Studies. The Constitutional Jurisprudence of the Federal Republic of Germany. Federal Republic of Germany. \$750.

Robert A. Krieg, CSC, Department of Theology. A Catholic Theologian in the Third Reich: Karl Adams. Federal Republic of Germany. \$400.

Thomas J. Schlereth, Department of American Studies. To Know the Place -- A History of the University of Notre Dame, 1842-1992. Washington DC. \$782.

Chris R. Vanden Bossche, Department of English. A Critical Edition of the Historical Essays of Thomas Carlyle. London, England. \$800.

## current publications and other scholarly works

Current publications should be mailed to the  
Division of Sponsored Programs,  
Room 314, Administration Building

### COLLEGE OF ARTS AND LETTERS

#### American Studies

Schmuhl, Robert P.

R.P. Schmuhl. 1988. Review of Matthew L. Spitzer, Seven Dirty Words and Six Other Stories: Controlling the Content of Print and Broadcast. The Annals of the American Academy of Political and Social Science 497:202-203.

Weber, H. Ronald

H.R. Weber. 1988. 'How Some Specific Folks will Do': J.F. Powers Revisited. North Dakota Quarterly 56(2):69-74.

H.R. Weber. 1988. Troubleshooter. St. Martin's Press, New York, New York. 199 pp.

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Croteau, John T.

J.T. Croteau. 1988. Credit Unions in the United States. The Credit Union News 8(10):3,19.

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J.T. Croteau. 1988. Credit Unions in the United States. The Credit Union News 8(13):5,17,25.

Kim, Kwan S.

K.S. Kim. 1988. The Korean Case: Culturally Dominated Interactions. Pages 173-203 in, L.A. Tavis, ed., Multinational Managers and Host Government Interactions. University of Notre Dame Press, Notre Dame, Indiana.

#### English

Jemielity, Thomas J.

T.J. Jemielity. 1988. A Journey to the Western Isles: Johnson's Scottish Journey Retraced by Finlay J. Macdonald. London and Sydney: Macdonald, 1983. A Review. Pages 623-624 in, J.S. Borck, ed., The Eighteenth Century: A Current Bibliography. N.S. 9 (for 1983). AMS Press, New York, New York.

Orr, Leonard

L. Orr. 1988. The Mid-Nineteenth Century Irish Context of Arnold's Essay on Celtic Literature. Pages 135-156 in, C. Machann and F. Burt, eds., Matthew Arnold in His Time and Ours: Centenary Essays. University Press of Virginia, Charlottesville, Virginia.

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Arnold, Peri E.

P.E. Arnold. 1988. Reorganization and Regime in the United States and Britain. Public Administration Review 48(3):726-734.

Francis, Michael J.

M.J. Francis. 1988. United States Policy Toward Latin America During the Kissinger Years. Pages 28-60 in, J.D. Martz, ed., United States Policy in Latin America: A Quarter Century of Crisis and Challenge, 1961-1986. University of Nebraska Press, Lincoln, Nebraska.

## History

De Santis, Vincent P.

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# awards received

IN THE PERIOD JULY 1, 1988 THROUGH JULY 31, 1988

Department or Office	Principal	Short Title	Sponsor	Dollars Months
AWARDS FOR RESEARCH				
Aerospace Mech. Eng.	Lee	Post-Bifurcation Behavior of Wrinkles in Sheet Metal Forming	Natl. Sci. Fdn.	83,780 12
Biological Sciences	Carpenter, St. Amand	Alternate States of Metalimnetic Systems	Natl. Sci. Fdn.	6,540 24
Biological Sciences	Kulpa	Inhibition of Microbial Activity in Stream Sediment	Occidental Chem. Corp.	33,952 12
Biological Sciences	Kulpa	Bioremediation of Soils	Oxychem Technology Center	73,519 12
Biological Sciences	Craig	Field Collection of <u>Aedes albopictus</u> in Southern Indiana	Public Health Service	17,314 4
Civil Eng.	Irvine	Immobilized Enzyme Treatment of Xenobiotic Organic Compounds	Occidental Chem. Corp.	110,000 24
Civil Eng.	Irvine, Kulpa, Gray	Radiolytic Destruction of Organics	Occidental Chem. Corp.	50,600 12



<u>Department or Office</u>	<u>Principal</u>	<u>Short Title</u>	<u>Sponsor</u>	<u>Dollars Months</u>
Civil Eng.	Bierman	Model for Toxic Chemicals in Green Bay	Environ. Prot. Agency	160,000 12
Civil Eng.	Bierman	Tributary Loading Methods	Purdue Univ.	22,000 12
Chemistry	Bretthauer	Glycoprotein Synthesis and Function in the Lung	Natl. Inst. Health	143,892 12
Elect. Comp. Eng.	Costello	Error Control Techniques/Satel- lite and Space Communication	NASA - Goddard Space Flight	64,800 12
History	Boulton	The Princes of France, 1200- 1500	Soc/Sci/Hum/ Res/Coun./Can.	27,000 12
Philosophy	McInerny	Politics and the Common Good In the Thought of M. Oakeshott	Lynde & Harry Bradley Fdtn.	30,000 12
Physics	Ruchti	Fiber-Optic Detector Develop- ment	Dept. Energy	120,000 12
Physics	Johnson, Sapirstein	Weak Interactions in Heavy Atoms	Natl. Sci. Fdtn.	112,324 12
Psychology	Borkowski, Whitman	Research Training in Mental Retardation	Natl. Inst. Health	82,585 12
Chemical Eng.	Leighton	Presidential Young Investigator Award	Natl. Sci. Fdtn.	62,500 12
Chemistry	Miller, Minnick	Enzyme-Assisted Synthesis of B- Lactam Antibiotics	Natl. Inst. Health	20,004 12
Chemistry	Basu, Basu	Glycolipid Metabolism in Tumor and Transformed Cells	Natl. Inst. Health	5,944 12
Chemistry	Miller	Synthesis of Beta-Lactams from Hydroxamic Acids	Natl. Inst. Health	159,342 12
Physics	Kenney, Biswas, LoSecco	Colliding Beam Particle Physics Research	Natl. Sci. Fdtn.	205,000 12
Psychology	Borkowski, Whitman, Schellenbach, Maxwell	Predicting and Modifying Parenting in Adolescent Mothers	Public Health Service	142,105 12

AWARDS FOR FACILITIES AND EQUIPMENT

Elect. Comp. Eng.	Uhran, Henry	Senior Design Laboratory	Lilly Endow., Inc.	48,500 18
Physics	Kolata	Radioactive Beams	Natl. Sci. Fdtn.	50,000 12

AWARDS FOR INSTRUCTIONAL PROGRAMS

English	Robinson	Core Courses in English & American Literature	Lilly Endow., Inc.	37,800 36
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AWARDS FOR SERVICE PROGRAMS

ND Cent. Past. Liturgy	Bernstein	Notre Dame Center for Pastoral Liturgy	Various Others	5,432 1
ND Cent. Past. Liturgy	Bernstein	Notre Dame Center for Pastoral Liturgy - Publications	Various Others	1,494 1
Cent. Cont. Form. Min.	Pelton	Notre Dame Center for Continu- ing Formation in Ministry	Various Others	19,467 1
Inst. Past. Soc. Min.	Pelton	IPSM Parish Study - Phase III	Various Others	364 1
Inst. Past. Soc. Min.	Pelton	IPSM Media Ministry	Various Others	225 1

<u>Department or Office</u>	<u>Principal</u>	<u>Short Title</u>	<u>Sponsor</u>	<u>Dollars Months</u>
Biological Sciences	Craig	Provide Eggs of <i>Aedes aegypti</i> for FMC Corp Bioassay	FMC Corp.	5,500 12
Cent. Educ. Oppor.	Outlaw, Smith	Talent Search	Dept. Education	116,287 12
AWARDS FOR OTHER PROGRAMS				
Graduate School	Le	Jacob Javits Fellows Program	Dept. Education	16,000 48
Graduate School	Le	Jacob Javits Fellows Program	Dept. Education	16,000 48
Music	Barbera	IV Congresso internazionale di musicologie (ACLS Travel Grant)	Amer. Council Learned Soc.	600 1

## proposals submitted

IN THE PERIOD JULY 1, 1988 THROUGH JULY 31, 1988

<u>Department or Office</u>	<u>Principal</u>	<u>Short Title</u>	<u>Sponsor</u>	<u>Dollars Months</u>
PROPOSALS FOR RESEARCH				
Biological Sciences	Weinstein	Culture of Filariids	World Health Organ.	185,784 18
Civil Eng.	Irvine, Gray, Ketchum, Kulpa	Microbial Remediation of Aquifers	Argonne Natl. Lab.	863,631 36
Civil Eng.	Kirkner	Modeling Precipitation Immobi- lization of Hazardous Waste Sites	Dept. Energy	144,130 24
Elect. Comp. Eng.	Costello	Efficient Bandwidth Utilization on Space Channels	Natl. Aero. Space Admin.	249,727 36
History	Boulton	The Princes of France, 1200- 1500	Soc/Sci/Hum/ Res/Coun./Can.	27,000 12
Physics	Dow	Vibrational Properties of III- V's	Dept. Air Force	312,160 36
Aerospace Mech. Eng.	Batill	Identification of Discrete Time Series Models for MIMO Systems	Dept. Air Force	19,605 12
Aerospace Mech. Eng.	Yang	Fire Spread in Confined Spaces	Dept. Navy	25,263 5
Aerospace Mech. Eng.	Mueller	Tandem and Multielement Wing Experiments	Dept. Navy	160,547 36
Chemistry	Fehlner	Dynamics of Molecular Ion Col- lisions with Surfaces	Amer Chem Soc Petro Res Fund	22,374 24
Chemistry	Miller, Minnick	Enzyme-Assisted Synthesis of B- Lactam Antibiotics	Natl. Inst. Health	29,726 12
Chemistry	Chetcuti	Chemistry of Group 6 - Group 10 Metal Complexes	Natl. Sci. Fdn.	292,010 36
Chemistry	Fehlner	Metallacycles for the Incorpo- ration of Aluminum into a Cage	Amer Chem Soc Petro Res Fund	89,160 36
Chemistry	Serianni, Duman	Studies Between Glycerol Metab- olism/Diapause/Cold Adaptation	Natl. Sci. Fdn.	515,860 36

PROPOSALS FOR INSTRUCTIONAL PROGRAMS

Philosophy	DePaul	Balance and Refinement: Beyond Coherentism in Moral Inquiry	Natl. Endow. Humanities	27,500 12
Prog. Lib. Stud.	Crosson	Philosophical Changes in the Concept of Religion	Natl. Endow. Humanities	78,880 12

PROPOSALS FOR SERVICE PROGRAMS

Biological Sciences	Craig	Provide Eggs of <u>Aedes aegypti</u> for FMC Corp Bioassay	FMC Corp.	6,950 12
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PROPOSALS FOR OTHER PROGRAMS

Aerospace Mech. Eng.	Yang, Londino, Mukutmoni	Flow Instabilities, Bifurca- tions and Chaos	Natl. Cent. Supercomputing	0* 12
Music	Barbera	IV Congresso internazionale di musicologie (ACLS Travel Grant)	Amer. Council Learned Soc.	600 1

\*Computer time

## summary of awards received and proposals submitted

IN THE PERIOD JULY 1, 1988 THROUGH JULY 31, 1988

AWARDS RECEIVED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	15	1,249,225	7	483,976	22	1,733,201
Facilities and Equipment	0	0	2	98,500	2	98,500
Instructional Programs	0	0	1	37,800	1	37,800
Service Programs	0	0	7	148,769	7	148,769
Other Programs	0	0	3	32,600	3	32,600
Total	15	1,249,225	20	801,645	35	2,050,870

PROPOSALS SUBMITTED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	3	367,149	11	2,569,828	14	2,936,977
Facilities and Equipment	0	0	0	0	0	0
Instructional Programs	0	0	2	106,380	2	106,380
Service Programs	0	0	1	6,950	1	6,950
Other Programs	0	0	2	600	2	600
Total	3	367,149	16	2,683,758	19	3,050,907

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