

# notre dame report

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# the university

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## pilliod endows library collection

Notre Dame has received a \$100,000 gift to establish a special University Library collection of books on international marketing and finance. The collection was made possible by Peter Pilliod, president of the Pilliod Cabinet Company in Swanton, Ohio. Pilliod is a member of Notre Dame's Advisory Council for University Libraries. The Pilliod Family Endowed Collection in International Marketing and Finance is the seventh endowed library collection at Notre Dame.

## nd's endowment 19th

The University has the largest endowment of any American Catholic institution of higher learning and the 19th largest among all the nation's colleges and universities. Notre Dame's endowment was listed at \$279,112,000 as of June 30, 1983, the date of the survey by the National Association of College and University Business Officers (NACUBO), up \$75.3 million from June 30, 1982.

The closest Catholic institution to Notre Dame was Loyola University, Chicago, with \$107.9 million. Harvard University was first with \$2.4 billion, with the University of Texas system closely behind at \$2.3 billion. The NACUBO survey was printed in the May 9 Chronicle of Higher Education.

## student grants for aging research

Notre Dame undergraduate and graduate students interested in aging research are now eligible for special student research grants being offered through the Center for Gerontological Education, Research and Services (GERAS).

One-year grants of \$500 for undergraduate and \$1,000 for graduate students will be available beginning next fall. Research proposals submitted by Oct. 1 will be considered for the grants to be awarded Nov. 1. Students in any academic discipline are eligible, but their proposed research must focus upon gerontology, be conducted primarily by the student with supervision by a faculty member, and be completed within one year. Some suggested research areas include law and the elderly, aging and religion, economic problems of the elderly and cultural influences upon aging.

Applications and additional information are available at the GERAS Center on the fifth floor of the Memorial Library. Award winners will be selected by a special multidisciplinary University Review Committee.

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Vol. 13, No. 18

June 15, 1984

Notre Dame Report (USPS 707-080) is an official publication published fortnightly during the school year, monthly in the summer, by the University of Notre Dame, Department of Information Services. Second-class postage paid at Notre Dame, Ind. Postmaster: Please send address corrections to: Editor, Notre Dame Report, c/o Rm. 212, Administration Building, Notre Dame, IN 46556

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# faculty notes

## appointments

William G. Dwyer, professor of mathematics, has been appointed chairman in the Department of Mathematics at the University. His four-year term as chairman begins in August. He succeeds Dr. Warren Wong.

## honors

Astrik L. Gabriel, director of the Folsom Ambrosiana Microfilm and Photographic Collection, and director emeritus of the Medieval Institute, was named "Honored Life Patron" by the Friends of the Library at Notre Dame, on May 17. Dr. Gabriel was recognized for his single-handed efforts in bringing the Ambrosiana Collection to the University, and for enhancing the scope, depth and international reputation of the University, and its book collections. He was also honored for his personal scholarship and its international reputation.

Emil T. Hofman, professor of chemistry and dean of the Freshman Year of Studies, has been named one of the nation's top 25 professors in competition sponsored by the Council for the Advancement and Support of Education (CASE). Hofman, who received his Ph.D. from Notre Dame in 1962, has taught at the University since 1953, and an estimated 26,000 students are alumni of his freshman general chemistry course. Since his appointment in 1971 as dean of the Freshman Year, Hofman has supervised a first-year curriculum and counseling program that has kept freshman attrition to less than 2 percent.

Joseph C. Hogan, dean emeritus of engineering, has been elected as a "Fellow of the Institute of Electrical and Electronics Engineers" by its Board of Directors with the following citation: "For contributions to the advancement of engineering education." Out of a total IEEE membership of 250,000 electrical engineers, 134 were elected as fellows. New fellows were officially recognized at the annual Award Presentation on May 13, at the IEEE Electro '84 meeting in Boston, Mass. Dr. Hogan was chosen as the respondent on behalf of all the new fellows.

Marvin J. Miller, professor of chemistry, received the Award for Outstanding Research from the Notre Dame Chapter of Sigma Xi, the Scientific Research Society, at its annual meeting on May 3.

John F. O'Malley, adjunct associate professor of biology, has been selected as the "Most Outstanding Professor" by the Class of 1984 at the Indiana University School of Medicine. O'Malley, who teaches at the South Bend Center for Medical Education at Notre Dame, was cited as superlative in his teaching in the discipline of Human Anatomy. This is the seventh year Dr. O'Malley has received this award.

Kenneth F. Ripple, professor of law, received the "Distinguished Professor Award" as Teacher of the Year by the Notre Dame Law School Class of 1984.

Gordon A. Sargent, professor and chairman of metallurgical engineering and materials science, has been elected Fellow of the American Society for Metals. The honor was bestowed for his continued dedication to education and outstanding contributions to the development of an understanding of the complex process of erosion damage to materials.

## activities

Esmee Cromie Bellalta, associate professor of architecture, was invited to give a paper on "The Dynamics of Paradise Recurring" at the Nineteenth International Congress on Medieval Studies in the Section on "Medieval Landscape Architecture," sponsored by the Medieval Association of the Midwest at Western Michigan University, Kalamazoo, on May 12.

Jaime Bellalta, professor of architecture, was invited to the school of architecture at Cornell University for the Final Design Review of the studio conducted by Professor Guillaume Jullian of Paris, on May 7.

James Bellis, associate professor of anthropology, delivered two lectures at the University of Calgary, Canada. The first lecture was delivered to the members of the Department of Archeology and was entitled "Archeological Evidence for Pre-European Gold Mining in Ghana," March 21; the second lecture was delivered to the faculty and students of the Department of Fine Arts and was entitled "The Functional Context of Terracotta Funerary Figures in Ghana," March 22.

William B. Berry, assistant dean and professor of electrical engineering, testified before the U.S. Senate (May 3) and the House of Representatives (April 26) Appropriations Subcommittees on Transportation and Related Agencies on behalf of the Department of Transportation/Urban Mass Transportation Administration's Program on Cold Weather Transit Technology.

Kathleen Biddick, assistant professor of history, was co-organizer (with Prof. Stephen Dyson, Wesleyan University) of and commentator on the following six sessions at the XIX International Congress of Medieval Studies, Western Michigan University, May 10-13, "Europe under Development: A Critical Millennium, 200 BC-800 AD," I. Cultural Contact and Cultural Change; II. Frontier Formation and Development; III. Landscapes under Development -- Political Control and Resource Allocation; IV. Exchange and Development; V. Power and Development; VI. The Birth of Innovation.

Dino S. Cervigni, associate professor of modern and classical languages, read a paper on "Dante's Sleep in the Earthly Paradise" at the Medieval Conference, Kalamazoo, Mich., on May 13.

Paritosh K. Das, associate professional specialist in the Radiation Laboratory, spoke on "Laser Flash Photolysis of Ylides from 2-Benzoyl-3-Phenyllox- isanes and their Triplet Precursors," at the Joint Great Lakes and Central Regional Meeting of ACS, Kalamazoo, Mich., May 23-25.

Alan Dowty, professor of government and international studies, presented a talk, "The New Serfdom: Control of International Movement," at St. John's College, Annapolis, Md., May 16.

Linda S. Ferguson, assistant professor in the program of liberal studies, presented a lecture, "Renaissance Humanism and Music" in the Music Department of Valparaiso University, Valparaiso, Ind., May 4.

G. Ferraudi, associate professional specialist in the Radiation Laboratory, spoke on "Thermal and Photochemical Reactivity of Transition Metal Phthalocyanine Radicals" at the Joint Great Lakes and Central Regional Meeting of ACS, Kalamazoo, Mich., May 23-25.

Rev. James F. Flanigan, C.S.C., associate professor of art, spoke on "Ivan Mestrovic: The Mestrovic Family Chapel in Split, Yugoslavia" at Syracuse University, Syracuse, N.Y., on April 27.

M. V. George, visiting professor in the Radiation Laboratory, presented an invited seminar entitled "Thermal and Photochemical Transformations of Heterohexatrienes," at the Department of Chemistry, Ohio State University, Columbus, May 9.

Rev. Edmund P. Joyce, C.S.C., executive vice president of the University, gave the commencement address and received an honorary degree at ceremonies at the University of South Carolina at Spartanburg, May 18.

Douglas W. Kmiec, professor of law, was an invited participant in "A Colloquium on Moral and Economic Foundations of the American Republic," sponsored by the Liberty Fund and the Law and Economics Center of Emory University, Atlanta, Ga., May 3-6.

Scott Mainwaring, faculty fellow and assistant professor of government and the Kellogg Institute, received a travel grant from the Office of Advanced Studies in support of a project on "Transitions to Democracy through Transaction: Brazil and Spain Since the mid-1970s," in collaboration with Donald Share, assistant professor of political science at the University of Puget Sound.

John Matthias, professor of English, presented the following poetry readings: University of Colorado, sponsored by the Creative Writing Program and the Associated Writers Forum, April 27; College of Mount St. Joseph, sponsored by the English Department, May 4; University of Cincinnati, sponsored by the George Eliston Foundation and the Department of English, May 4.

Rev. Michael D. McCafferty, C.S.C., associate professor of law, delivered a lecture entitled "From Birth to Death: Medicolegal Dimensions" at the annual joint meeting of the St. Joseph County Bar Association and the St. Joseph County Medical Society, South Bend, Ind., April 10.

Ralph McInerney, Michael P. Grace professor of Medieval Studies, director of the Medieval Institute, director of the Maritain Center, and professor of philosophy, spoke on "The Foundation of Human Rights," at the Seventh Annual Symposium on Human Rights, Niagara University, Niagara, N.Y., May 3. He served as a judge for the Council of Graduate Schools Gustave O. Arlt Award in the Humanities, which has philosophy as the field of competition in 1984.

Leonard E. Munstermann, assistant faculty fellow in biology, gave an invited address to the Soroptomist Club (in Italian) entitled "Malaria in Sardegna: An Epidemiological Perspective" in a symposium entitled "Sardegna: La Malaria 30 Anni Dopo!", Cagliari, Sardegna, Italy, April 4. He presented a paper (with Dr. A. Marchi) entitled "Seasonal Variations in the Adult Mosquito Populations in the Cagliari Area" at the VII Congress of Basic Ecology, University of Cagliari, Italy, April 28.

Robert C. Nelson, associate professor of aerospace and mechanical engineering, gave a presentation entitled "Visualization of Vortex Flows at Large

Angles of Attack" at the 1984 Subsonic Aerodynamics Testing Association meeting in Garden City, N.Y., May 14-17.

Guillermo O'Donnell, professor in the Kellogg Institute, government and international studies, and sociology, gave a lecture, "Extrication by Collapse: The Argentine Case Compared," at the University of Chicago, Faculty Colloquium on Latin America, March 1. He spoke on "Comparative Aspects of Democratization" at Williams College, Williamstown, Mass., March 5. He presented the Robert Weyland Lecture entitled "Studying Fear with Fear: Methodological (and other) Atrocities in Contemporary Argentina" at Brown University, Providence, R.I., April 2. He also gave a lecture on "Micro-macro Linkages in Political Theory," Yale University, New Haven, Conn., April 27.

Anand Pillay, assistant professor of mathematics, gave an invited colloquium lecture entitled "Structure Theorems in Model Theory" at Vassar College, Poughkeepsie, N.Y., April 19. He also gave an invited lecture, "O-Minimal Implies Strongly O-Minimal," at Yale University, New Haven, Conn., April 23.

Alvin Plantinga, Rev. John A. O'Brien professor of philosophy, gave a week-long seminar for NEH and the Coalition of Christian Colleges entitled "How to Be a Christian Philosopher" at Westmont College in Santa Barbara, Calif., April 21-28. He delivered a lecture entitled "On Ockham's Way Out" at University of California in Santa Barbara, April 25. He gave a lecture, "Coherentism and the Evidentialist Objection to Theistic Belief" at a conference on Philosophy of Religion, in Lincoln, Neb., April 13. He also took part in an NEH panel to select NEH summer seminars for 1985.

Morris Pollard, director of Lobund Laboratory and professor emeritus of microbiology, was an invited participant in the workshop on "Development of Cancer Chemopreventive Agents" sponsored by the National Cancer Institute in Gaithersburg, Md., May 3-4.

Dean A. Porter, director of The Snite Museum of Art and associate professor of art, delivered a lecture on "Ivan Mestrovic: The European Years" at Syracuse University, Syracuse, N.Y., on April 27.

Paul A. Rathburn, associate professor of English, served as chairman of the session on "Shakespeare and the Middle Ages," at the Nineteenth International Congress on Medieval Studies, Western Michigan University, Kalamazoo, May 10-13.

Alberta B. Ross, professional specialist in the Radiation Laboratory, gave a talk, "Construction of a Data Base for Chemical Reaction Rates of Radicals in Aqueous Solution" at the Joint Great Lakes and Central Regional Meeting of ACS, Kalamazoo, Mich., May 23-25.

Thomas J. Schlereth, professor of American Studies, presented a paper, "Not Putting Away the Things of the Child," at the opening plenary session of the History of Childhood Conference at the University of Rochester and the Margaret

Woodbury Strong Museum, Rochester, N.Y., April 27. He also presented a research paper, "Contemporary Scholarship in the Ethnology of the American Southwest," at the Texas Technical University, Lubbock, Tex., May 4.

Robert H. Schuler, director of the Radiation Laboratory and professor of chemistry, lectured on "Resonance Raman Studies of Free Radicals" at the Argonne National Laboratories, Argonne, Ill., May 25.

Larry Simon, assistant professor of philosophy, presented a paper, "Reply to Baumrin and Lupu on Actions and Events" at the Conference on the Philosophy of Donald Davidson, Rutgers University, New Brunswick, N.J., April 28-May 2.

J. Eric Smithburn, professor of law, served as a team leader and faculty member at the Fifth Annual Indiana Trial Advocacy Skills Workshop at the Indiana University School of Law in Indianapolis on March 14-17 and May 9-12. He lectured on "Judicial Discretion, Practice and Jury Trial" to state trial court judges from throughout the country and abroad at the National Judicial College, University of Nevada at Reno, April 29 - May 4.

Donald Sniegowski, associate professor of English, was an invited participant at a workshop on "General Education Curricula" at St. Jerome's College, University of Waterloo, Waterloo, Ontario, Canada, May 4 and 5.

R. Subramanian, research associate in the Radiation Laboratory, gave a talk, "Dynamics of Pyrene Fluorescence as a Probe for Monolayers of Phosphatidyl Choline: Steady State and Time Resolved Studies" at the Joint Great Lakes and Central Regional Meeting of ACS, Kalamazoo, Mich., May 23-25.

Anthony M. Trozzolo, Huisking professor of chemistry, presented an invited talk entitled "Laser Spectroscopy and Photochemistry" at the PPG Research Laboratories, Barberton, Ohio, on May 9.

Kathleen J. Turner, assistant professor of communication and theatre, delivered a lecture entitled "Perspectives on Criticism: The Contemporary Critical Approach" at the Eastern Communication Association Convention, Philadelphia, Pa., March 11. She spoke on "The Women's Rights Movement: When the Vote Became the Issue" and "Non-print Learning Resources: Slide Lecture on Images of Women in Comic Strips" at the Central States Speech Association Convention, Chicago, Ill., April 14. She also recently completed one year as a monthly comic strip reviewer for WNIT-TV, Channel 34, on the program "Images."

Kathleen Maas Weigert, assistant director for social analysis in the Center for Social Concerns, and concurrent assistant professor of American Studies, organized and participated in a panel entitled "College Programs in Peace Studies: Interdisciplinary Approaches," at the annual meeting of the North Central Sociological Association, Indianapolis, Ind., on April 26.

John P. Welle, assistant professor of modern and classical languages, spoke on "Lexicon and the Literary Audience" and "The Petrarchism of Andrea Zanzotto" at the Fourth Annual Conference of the American Association of University Professors of Italian, Bloomington, Ind., April 13-15.

Thomas Werge, professor of English, gave an invited lecture on "The Theological Dimensions of Modern American Literature" at Illinois College, Jacksonville, on March 20.

Joseph M. White, assistant faculty fellow in history and in the Cushwa Center for the Study of American Catholicism, gave an invited lecture, "St. John's Seminary and the Transition of American Catholic Seminaries, 1884-1910," in honor of the 100th anniversary of the founding of the Boston archdiocesan seminary at the meeting of the Seminary Department of the National Catholic Educational Association at St. John's Seminary, Brighton, Mass., on April 25.

Erhard Winkler, professor of earth sciences, spoke on "Recent Developments in Stone Preservation in North America" during a conference sponsored by the Bavarian Office for the Preservation of Monuments in Munich, May 21-22. He also gave an invited lecture on "Stone Preservation" at Technical University in Lausanne, Switzerland, May 30.

Eduardo E. Wolf, associate professor of chemical engineering, gave a talk, "FTIR Studies of the CO-NO Reaction on Pt/W Supported Catalysts" at the Amoco Oil Research Center, Naperville, Ill., April 30. He participated at a Proposal Reviewers Meeting at the Department of Energy, Pittsburgh Energy Technology Center, Pittsburgh, Pa., May 3. He presented a seminar entitled "Catalytic Gasification of Coal Chars by Alkali Salts" at the Stanford Research Institute, Menlo Park, Calif., May 7. He delivered a paper entitled "Catalytic Liquefaction of Coal Using Supercritical Solvents" at the Electric Power Research Institute (EPRI), Palo Alto, Calif., May 8-9. Wolf presented a paper entitled "Transient FTIR and Oscillatory Reaction Behavior During CO Oxidation on Supported Pt/SiO<sub>2</sub> and Pd/SiO<sub>2</sub> Catalysts" at the Catalysis Club of Chicago Spring Symposium, at the Illinois Institute of Technology, Chicago, Ill., May 14. Two other works, directed by E. E. Wolf, entitled "FTIR Studies of the NO-CO-O<sub>2</sub> Reaction Over Supported Pt and Pt/W Catalysts" and "Visible Light Induced Dissociation of Water on Heterogeneous Supported Catalysts" were presented by the corresponding coauthors J. Regalbuto and L. Loy, at the Seventh Spring Symposium of the Michigan Catalysis Society, University of Michigan, Ann Arbor, Mich., May 15.

# documen- tation

## 1984 spring commencement honorary degrees



At the 139th Commencement  
The May Exercises  
The University of Notre Dame  
confers the degree of  
Doctor of Laws, honoris causa,  
on

a prelate, who as a seminarian apprenticed himself to Saul Alinsky to learn how the powerless might overturn their disadvantages by community organization. As a young parish priest he saw that a Church which invites young men and women them the experience of their elders. And so he helped found to Christian marriage owes the Cana Conference, which has aided millions of couples to pledge wisely and well. Numerous ventures in urban ministry have been financed because this shrewd and heart-smart man knew where the funds were, and because he had a way of easing them into the service of the Kingdom. From Cicero to Selma his Chicago voice has been raised in the cause of justice. For over a decade he called Notre Dame home and pursued the work of the Church from this campus. He is a true celebration of ironies: an urban insurgent who brings peace, a celibate who creates households, a cleric whom layfolk take as a model. On

John Joseph Egan  
Chicago, Illinois



At the 139th Commencement  
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Doctor of Laws, honoris causa,  
on

a compassionate physician whose healing art has transcended the treatment of physical ills, applying itself to social sickness as well. A onetime premedical student at this University, he began his career among the poor of rural Mexico. His service continues today among the urban poor of Chicago at Cook County Hospital, where he has served for three decades and is head of family practice. Throughout his life, he has been an exemplar of human kindness, Christian humility, and Hispanic pride. His tenderness to those in misery has been equalled only by the ferocity of his struggle in their behalf, and both his care and his commitment are rooted in his faith. On a distinguished son of Our Lady of Guadalupe,

Jorge Prieto  
Chicago, Illinois



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Doctor of Laws, honoris causa,  
on

one of America's most distinguished ecclesiastical administrators. She has crowned her service as a Presbyterian elder with ten years as General Secretary of the National Council of Churches of Christ, which coordinates the work of a community of thirty-two Protestant, Anglican, and Orthodox churches. In this role, she has demonstrated a commitment to the rich pluralism of American Christianity. As an experienced ecumenist, she has worked diligently to build bridges between the World Council of Churches and the Roman Catholic Church. We acclaim in her a churchwoman whose emphasis on participatory leadership has brought new strength and maturity to ecumenical Christianity in America. On

Claire Randall  
New York, New York



At the 139th Commencement  
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Doctor of Laws, honoris causa,  
on

a woman who has helped to change the image of the "Ugly American" to the serving American. The mother of five, she has had a long career as a volunteer organizer, civic leader, and congressional wife in Washington. Three years ago she was asked to head the federal government's most successful volunteer program, whose historical roots in Notre Dame are almost as deep as those of her own family. With energy and vision, she oversees the deployment of 5,400 men and women in 59 countries, 36 of which she has personally visited so far in her tenure. These workers teach English in Africa, introduce new farming methods in Nepal, work on control of tuberculosis in Malaysia. They bring with them the idealism and hope that characterize the best of America and they bring back to us a deepened understanding of the Third World and its yearning for peace and justice. Our honoree labors in a time when her agency is less glamorous than when founded but today's message is no less compelling: Those who give of themselves can change the world. On the director of the Peace Corps,

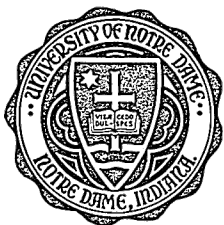
Loret Miller Ruppe  
Washington, District of Columbia



At the 139th Commencement  
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on

a leader of the insurance industry. Both as a Notre Dame undergraduate and a young alumnus he served as an administrative assistant to the legendary Frank Leahy. The Coach's zest for success was contagious. Founder of his own insurance agency in South Bend, he soon became a member of the Million Dollar Roundtable and later head of that prestigious organization. Five years after joining Mutual Benefit Life in 1973, he became its president. He has been tireless in traversing the country to speak in behalf of the advancement of this University, including the construction of this very building. His dedication was recognized in 1973 when he was elected to our Board of Trustees. In Newark, where he is a counselor to the Archbishop, he continues his volunteer activity in organizations such as the Urban League and the United Way. For thirty-five years, as an alumnus, a professional person, and a public-spirited citizen, he has been a model for Notre Dame graduates. On

Frank Edward Sullivan  
Summit, New Jersey



At the 139th Commencement  
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Doctor of Laws, honoris causa,  
on

the Deputy Librarian of Congress. A 1940 alumnus of this University, he began his career assisting in the Law School library. Moving to the Library of Congress after a period of military service, he advanced quickly to positions of greater responsibility and control. His imagination and good judgment earned him recognition in this country and abroad as an innovative leader in librarianship. Through his expertise the premier library of the land made influential strides in acquisition and cataloging practices. He has been farsighted and creative in recognizing the potential for modern technology in libraries, and his current experimentation in the preservation of library materials has worldwide implications. On a man who is a tribute to his profession and to his alma mater,

William Joseph Welsh  
Washington, District of Columbia



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on

a vice president and chief economist of General Motors. A woman of wit, intelligence and energy, she grew up in the intellectually exciting milieu of her world-famous mathematician father, John von Neumann, and his colleagues at Princeton. Graduated summa cum laude from Radcliffe in 1956, she soon after earned a doctorate in economics from Columbia. She and her husband, now the parents of a new scholarly generation, led the trend toward two-career families when they joined the faculty at the University of Pittsburgh in the early sixties. A rapid rise to the top of her profession propelled her into service in both business and government and in 1971 she was chosen by President Nixon as one of three members of his Council of Economics Advisors. In her we hail a specialist in economics and finance who is equally at home in academe, government and business. On

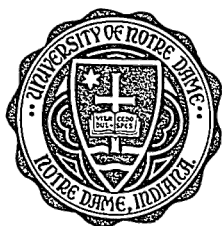
Marina Von Neumann Whitman  
New York, New York



At the 139th Commencement  
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on

a familiar figure of Chicago's LaSalle Street. A veteran of banking in this country and abroad, he has been president of the Chicago Board of Trade and today heads the National Futures Association. He first came to Notre Dame as a graduate student, and now regularly returns as a trustee to preside over the Board's Investment Committee. During his six years as chairman, the University's endowment has more than doubled. This phenomenal growth forecasts a whole new level of excellence and achievement for this institution. We honor a man whose personal warmth equals his fiscal acumen, a man who has invested his talent and energy to undergird the financial foundations of this University. On

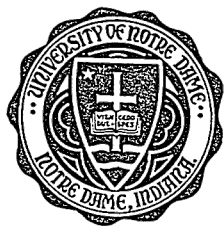
Robert Kearney Wilmouth  
Barrington, Illinois



At the 139th Commencement  
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on

a giant of modern physics. Born in Vienna, he was educated in Europe and came to the United States in 1937 where subsequently he was a member of the team which worked on the atom bomb at Los Alamos. Now a professor emeritus at the Massachusetts Institute of Technology, he has for years been raising public awareness to the dangers of the very nuclear weapons he helped create. Seven years ago he was appointed to the Pontifical Academy of Sciences where his presence adds great credibility to the Holy Father's admonitions about the arms race. Like the great Einstein, he constantly reminds us how far our thinking lags behind the transformed world we inhabit. We honor today a person described by his peers as the "ultimate civilized man" and the "conscience of physics." On

Victor Frederick Weisskopf  
Cambridge, Massachusetts



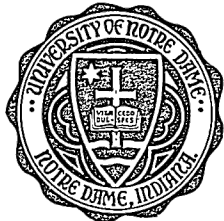
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Doctor of Engineering, honoris causa,  
on

an unusually gifted person, elected to membership in both the National Academy of Engineering and the National Academy of Sciences. With unique philosophical insight he has enriched both engineering and science by teaching generations of students at Princeton, Berkeley and now Stanford. A pioneer in two worlds, he sheds critical light upon the fundamental aspects of heterogeneous catalysis and upon its application to chemical reaction engineering. With elegant style, he demonstrates the special richness of a liberally educated mind devoted to the discovery, understanding, and transmission of scientific principle and practice. On

Michel Boudart  
Stanford, California

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By the authority of the Chairman  
and the Board of Trustees, the  
Provost and the Faculty, and with  
what I anticipate will be the  
support of the graduates of 1984,  
and, indeed, of all here present  
at this honorable ceremony,



The University of Notre Dame  
confers the degree of  
Doctor of Laws, honoris causa,  
on

a man of complex simplicity, unswerving faith, and tireless leadership committed to a life of service. Counselor to popes and presidents, he labors unsparingly as an advocate of justice before commissions on race relations, peace before atomic scientists, social responsibility before multinational institutions, human dignity before councils of the powerful. Crossing oceans as we cross streets, he travels in behalf of cooperation among educational institutions, assistance for underdeveloped nations, control of the arms race. Prestigious organizations -- most recently the National Academy of Sciences -- prize his membership. A kind of episcopus-without portfolio, he exerts religious stewardship respected by those of every faith and those of no faith. For thirty-two years, he has challenged this University to strive for an educational vision unique in American higher education. It is not only a privilege but a pleasure to be able to take our President unawares by granting him his one hundredth honorary degree. On

Theodore Martin Hesburgh  
Congregation of Holy Cross  
Notre Dame, Indiana

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# commencement address

(Delivered by Loret Miller Ruppe, director of the Peace Corps, May 20, 1984.)

Good afternoon, Father Hesburgh, Bishop McManus, distinguished faculty, honored guests, parents, alumni, and most especially, graduating students of the University of Notre Dame.

This institution is a proud university with a proud name. It is a school steeped in tradition with a history of academic excellence and athletic accomplishment.

Today, on the moment of its 139th commencement, what a joyous and privileged place to be.

I know of what I speak. Notre Dame is an intimate part of my heritage.

The places -- the Golden Dome, the Grotto -- are real for me. The disciplines -- morning and evening prayer, daily mass, study and hard work -- are reminders of the background in which I grew up.

My great grandfather studied here. My grandfather, Byron Kanaley, was a member of the Class of 1904. My dad, Fred Miller, Class of 1929, was an All American and Captain of the football team. He was part of that legendary eleven that won one for the Gipper.

My brother, Fred, in his junior year here in 1954 was first in his class. He died in a fiery plane crash the first day of Christmas break, while my dad, thrown clear but mortally injured in the same crash, shouted to the first would-be rescuers: "Don't bother about me. Get them out."

Yes, I have ties to the Notre Dame spirit -- that badge of courage which prompted my dad to think only about others even in his last moments. It is the same badge of courage that helped my mother with her seven children to believe and live a faith that does "move mountains." In our case, at that time it was a mountain of grief and shock over young, sudden death.

But Father Hesburgh was there at the side of our family -- our priest, a new president, an old friend and forever and a day, "a mover of mountains," himself.

The Notre Dame badge of courage does not fade with time. When you are touched by it, it becomes an eternal spirit. I am thankful for that.

It is a spirit that propelled me into voluntarism and activism. And it is a spirit that will help you "move mountains" in the years ahead.

I suspect it has already done so in your short time here as students. This Notre Dame spirit has prompted your active concern for human needs in this community and for less fortunate people living beyond our borders.

It is an adaptive spirit too. I am pleased to see so many women graduates in this class. My Notre Dame spirit comes from (my family) osmosis. It has served me well. Just imagine what 800 women who have had the opportunity to study here for four years will accomplish -- the women alumnae of Notre Dame!

This special Notre Dame elan is also responsible in part for the enthusiastic consternation over the fate of beer on this campus.

But, even though I was born into the family that started and once owned the Miller Brewing Company, I must tell you that the spirit which prompted the refrain "give beer a chance" will demand much more of you in the future.

You are the new men and women of Notre Dame. (Corby's and Nicky's are now fond memories.)

Our small fragile planet needs your talent and attention. And now that you are pinned with Notre Dame's badge of courage, you must help "give peace a chance," too.

As Director of the Peace Corps, I have seen what peaceful, dedicated involvement in the lives of others can achieve. And it is this remarkable achievement, as well as the infinite potential for ever greater human development that I want to focus your attention on today. Human development is the true key to world peace.

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I am here to talk about our future, to share with you some ideas about how we might scale the peaks and "move the mountains" that prevent that peace from happening on this good spaceship earth.

For Notre Dame alumni -- and after today, you are alumni -- giving peace a chance should not be a difficult task.

I have been Director of the Peace Corps only since 1981 when I was appointed by President Reagan. Notre Dame -- its students, its faculty, and its administration -- has been involved with this Peace Corps from the very day President John F. Kennedy established the program by Executive Order on March 1, 1961.

Only hours after the President signed that order, Father Hesburgh received a call from Washington asking him to submit ideas and a proposal for a Peace Corps training program at this institution.

During the following July, training for the first Peace Corps Volunteers to go to Chile began on this campus. The program consisted of 52 young men and women. Included in this group were nine Notre Dame and three Saint Mary's College graduates.

I am proud to say that over the years 374 Notre Dame alumni have served as Peace Corps Volunteers. And even as I speak, a dozen graduates of your school are working in places like Costa Rica, Ecuador, Nepal, Zaire, and other Third World countries helping people to help themselves.

They are carrying on the tradition of Tom Scanlon and Mike Curtin (Chile, 1961); John Walsh (Ghana, 1973); Mike McCauley (Ceylon, 1969); Mike and Mary Yarbrough (Micronesia, 1971) and a host of other Notre Dame people who believed that a knowledgeable and caring individual can contribute an important something to world peace and global development.

And it's not just individuals from Notre Dame either who are making a difference. Today 5,200 Volunteers working in 59 countries are responding to a challenge made late at night in October, 1960 by the then candidate for President, John F. Kennedy. Exhausted from just having experienced the pressure of one of the first televised Presidential debates, Kennedy flew from New York to Ann Arbor, Michigan and discovered a crowd of 10,000 students still waiting at 2:00 a.m. to listen to him. He asked the assembled crowd of young men and women:

"How many of you who are going to be doctors are willing to spend your days in Ghana? Technicians or engineers, how many of you are willing to work in the Foreign service and spend your lives traveling around the world? On your willingness to contribute part of your life to this country will depend the answer whether we as a free society can compete."

The Peace Corps was born in answer to that challenge and as we reach our 23rd year, we can look back on a solid record of accomplishment.

But changing the world, helping it graduate, is a slow process.

Just think . . . it took you 8 years to reach high school . . . 4 years to reach college and now 4 years (or more) to be sitting here as a graduate. If you, with a goodly I.Q., a desire to learn, and surrounded by teachers whose sole aim was to get enough knowledge into your head so you could leave school having grown, matured, and with a useful and marketable skill -- took that time -- think how difficult graduation for a country is!

But united with a common bond -- they want to "move mountains." When there is not enough food, not enough water, wood, energy, teachers, doctors -- Peace Corps Volunteers, by helping countries work on these problems, prepare them for graduation.

How is Peace Corps doing this? At this very moment American volunteers, all ages -- Peace Corps, by the way, has no upper age limit.

What are they doing? Teaching math, science, English as a foreign language, industrial arts. Working in health and nutrition, all fields of agriculture and food production, small business development and construction. They are involved in energy conservation, in community service, in water supply and sanitation. They are living up to the true and basic mandate of the Peace Corps Act -- promoting world peace and friendship by sharing America's talents and skills, its trained men and women, with countries who more and more are asking us for Volunteers and who help pay for their support. And many of these countries need us more now in 1984 than in 1961 when the Peace Corps was born.

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'At Peace Corps' 20th anniversary conference, Prime Minister Seaga of Jamaica came to Washington specifically to address us. He is a Harvard-educated economist. Here is what he said:

"In this world of ordinary problems and ordinary folk, helping to build a water tank, teaching farmers in the field, bringing literacy to the unschooled, are mightier messages of international friendship than the treaties and concords which resolve conflicts and hostilities between states."

Prime Minister Seaga calls us an "International perpetual motion friendship machine." The President of the West African nation Upper Volta told me he hopes that all 7,000,000 of his citizens will work with the same energy and commitment as our Peace Corps Volunteers and he often mentions them in his speeches as examples for his people to emulate.

How I would love to bring a film crew with me on my travels and bring back to the American taxpayer via national television the scenes of appreciation, love and respect.

Americans deserve to know that their gift and the gift these volunteers bring are appreciated. This is the best possible statement we can make as a nation that we are serious about world peace.

And this helps show that the positive Peace Corps presence of America overseas has been a wise commitment in many different ways.

Did you know that developing countries have become the fastest growing customers of the U.S., now buying more than 40 percent of all our exports? In 1961, 8 billion dollars was going to these countries. In 1983, the figure was over 100 billion dollars. More than two million American manufacturing jobs now depend on these exports!

One out of every three acres of American farmland produces food for export, much of it to the Third World.

The United States is increasingly counting on Third World countries for essential raw materials vital to our economy and security. 85 percent of the bauxite required for aluminum products and 93 percent of our tin comes from developing countries.

Third World development means more trade and more jobs for more Americans. When you're talking about more trade and more jobs for Americans, by helping countries develop a viable economy, which in turn makes life more livable for its citizens . . . then you are talking about a doubly wise commitment -- an economic commitment and a peace commitment. Global interdependency is a reality of today's world . . .

Peace Corps has also brought back to America an incredible resource -- 100,000 Americans who know a foreign language, who have a sensitivity and knowledge of the world beyond America. And who are interested in serving in it.

President Reagan has stated it wisely in his Caribbean Basin Initiative -- "In helping others develop we help ourselves."

We have furthered our own development as a nation by enriching the lives of our citizens through this person-to-person program. Peace Corps alumni include U.S. Senators, U.S. Representatives, the head of the Agency for International Development, and over 500 in that development agency, an Ambassador and 10 percent of all Foreign Service classes. Returned Peace Corps Volunteers are among the top educators across the nation, leaders in international banks, with businesses and private voluntary organizations.

Virtue is indeed its own reward -- Peace Corps has become one of our nation's finest graduate schools in international understanding.

This is the kind of staying power Americans can be proud of.

It is a testimony to what the Peace Corps has been doing for over two decades. It profiles the commitment over 100,000 American Peace Corps Volunteers have made to providing technical assistance and enabling skills to villages and urban dwellers throughout the developing world.

I submit that it is a commitment worth building on. Because we do live in this interdependent world, there is certainly an urgent need to do so.

I believe we must replicate this type of initiative in the years ahead. And I believe that the Peace Corps can be -- should be -- an integral part of any such initiative.

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President Reagan shares this thought. He has endorsed the recommendations of the National Bipartisan Commission on Central America whose goal was to create a balanced plan for long-term development which could ensure peace and prosperity.

As the Congress moves to pass the necessary enabling legislation, Peace Corps will continue to be at the forefront of good will and skill sharing in Central America. We have had Volunteers living throughout this region since the early 1960s. To enhance the possibility for peace will mean a doubling of our efforts in literacy training, teacher training, health, small business development, low-income housing, and agriculture.

The Congress has already indicated support for an expanded Peace Corps effort throughout the developing world. In fact, ten days ago, the U.S. House of Representatives adopted language which would pave the way for increasing the number of Peace Corps Volunteers to 10,000 by 1988.

I am proud and happy that at long last the decline of Peace Corps has halted and we are being recognized as being the most experienced U.S. agency in terms of grass-roots work in the developing world.

Peace Corps was the first official U.S. agency to recognize the importance of village-based appropriate small-scale projects and skill building as the necessary base for developing a climate for change which is the key to economic and social development.

Peace Corps has earned this good reputation through hard work, determined effort and an unfettered willingness to meet challenges head on.

But much more needs to be done.

Right now there are thousands of villages and communities in the developing world that still need basic assistance. The crisis in food production in Africa and the continued problems of unemployment throughout the Third World in which 50 percent of the populations are under 15 years of age. Think about those implications. Do they have hope for peace?

President Reagan recognizes these special needs in the developing world and has established a world hunger initiative to help immediately feed and ultimately overcome the causes of the lack of food production in these starving countries.

Accordingly, I want to announce to you today that I will recommend to the President that the Peace Corps undertake a long-term initiative designed to address Africa's critical food problems.

This program will be a targeted five-year effort aimed at increased self-sufficiency for the developing nations and their people. I am confident that this long-term effort will result in a substantial improvement in the quality of life of the people of these drought-stricken countries.

I will submit a detailed plan to the President regarding this proposal in the very near future.

Now I understand that I am the first Peace Corps Director to speak at a Notre Dame Commencement since Sargent Shriver spoke to the class of 1981.

Before coming here, I read his remarks to the graduates that day.

He made mention of Ashadevi, a spirited woman associate of Ghandi. The woman was stirred by the idea of the Peace Corps. Shriver met with her in India.

According to Shriver, the woman spoke of her great concern about Americans and spiritual values. She asked: "Do you think young Americans possess the spiritual values they must have to bring the spirit of . . . (The Peace Corps) . . . to our country? There is a great valuelessness spreading in the world, and in India, too," she said. "Your Volunteers must not add to this. They must bring more than science and technology. They must be carriers of your best American values and ideals. Even the Russians have their values beyond science and technology. Your Peace Corps must touch the idealism of America and bring that to us."

I think our record stands. We brought it to them. We will continue to do so in the future because that is what Americans are all about.

I hope you will follow the path our Peace Corps volunteers have followed -- be involved -- be involved in your family -- in your community, in your job -- give it your all. Even as

the Peace Corps Act mandates sharing America's talents and skills, with that big world out there -- please share your talents and skills with the world around you. Some of you might take the step of joining our work in helping the developing world, but all of you should help in development work in your own homes, churches, and communities. There are many needs to be met.

President Reagan has said it many times, "We must tap . . . . the stream of volunteerism that flows through our country like a mighty river."

Indeed, we must tap that mighty river in the cause of peace.

The entire question of peace . . . that beautiful five-letter word which we all treasure and say we crave for . . . is up for grabs in the '80s. A question must be answered above and beyond this special forum: is peace simply the absence of war, or is it really the absence of conditions that bring on war? The conditions of hunger, disease, poverty, illiteracy, despair . . .

- ° When 50 percent of the children in a village die before they are five . . .
- ° When a child dies of dysentery or measles for lack of medical attention . . .
- ° When a woman, for lack of a well, has to walk five miles to a stream for water and then search for several hours for wood to cook with . . .
- ° When a farmer or villager has no source of income . . .
- ° When a village's youth and men flee to the cities which have no jobs for them . . .
- ° When rain forests are stripped and no new planting done . . .
- ° When millions of refugees languish homeless . . .
- ° When the latest news broadcast tells you that 150,000,000 people only an ocean away -- are on the edge of starvation.

Then let's face it, America, the world is not at peace.

Graduates of the class of 1984 -- President Reagan and the Peace Corps are working on answers to these needs, but he and your country must have you to make it work -- your involvement, your commitment.

I throw down a challenge to you, the challenge of peace and from my vantage point as Director of the Peace Corps, I say to you -- give of yourselves, be committed to the world out there and our world here as you travel through life.

Join up, be a lifetime volunteer for peace, wear your Notre Dame badge of courage proudly. Graduates, I salute you.

Thank you.

## valedictory address

(Delivered by valedictorian Nicholas L. Giampietro, B.A. in Accounting, at the 139th Commencement Exercises at the University of Notre Dame, May 20, 1984.)

Father Hesburgh and faculty, honored guests, fellow graduates, friends and family:

To place our academic achievements in perspective, think for a moment of George Bernard Shaw's words,

"The most tragic thing in the world is a (person) of genius who is not a (person) of honor."

As we leave Notre Dame and commence our future endeavors, let us do so determined to be who we are. Up to this point, we may have played out the part of who others expected us to be. We may have been who our friends, or our teachers, or our parents wanted us to

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be. And while there is nothing wrong with living up to others' expectations, what is of prime importance is that these expectations are congruent with who we really are.

God blessed each of us with our own unique, distinct characteristics and traits. We should take pride in and express our individualities and distinct personalities. At the same time we should realize that just as we are unique, so are others. We must accept others as who they are; we must learn to respect their differences as we hope they might learn to respect ours.

In order to be who we are, we must follow our hearts. We now live in a world of logic and predictability. But there are times when logic and analytical reasoning simply do not work. It is in these instances when we must do what our hearts tell us to do.

As an illustration, logic may dictate that I come to Notre Dame and major in accounting so that I can be reliably assured of finding a job upon graduation. Now this career-path decision is just fine, if I truly desire to be an accountant. But if I genuinely care to major in philosophy but decide not to do so because there is no general demand for philosophers, I have fundamentally sold myself short. I am not following my heart. I am not being who I really am.

Following our hearts is perhaps the most important concept which distinguishes Notre Dame from other educational institutions. In its Christian value-laden community, Notre Dame manifests that our faith is not strictly a matter of textbooks, logic, or analytical reasoning. Instead, our faith is a product and an extension of our hearts. It is our hearts which reveal who we really are; it is our hearts which expose what we really believe in.

Thus, success is not material nor is it financial, but it is being happy with what we do and bettering the world because we do it. Success is arrived at via the heart. We have to love what we do and do what we love, to awaken each morning and look forward to the day with fervor and excitement. Whether we experience this sense of true success as a corporate executive in New York City, as a social worker in Chicago, or as a missionary in South America, the significant point to note is that we are doing that which we hold in our hearts.

Edward A. Gloeggler once said,

"In the race to be better or best, miss not the joy of being."

A part of being who we are and following our hearts also requires standing up for the convictions which comprise our lives. I truly hope that if Notre Dame has instilled any sense of values in us, standing up for that in which we believe is amongst them. If we experience a moral conflict in the course of our career, our homelife, or life in general, we must not shy away from the conflict. Instead, we must face it with full rage and fury.

We can resort to stifling the expression of our heart's desire by rationalizing, or mitigating, or masquerading our sense of moral responsibility. In fact, we can master this process of rationalization and bypass any sense of moral evaluation. Or, we can take an honest look at ourselves. We can reassess our beliefs, incorporate them into the present, and project them into the future as we decide what kinds of lives we wish to lead.

Will we leave Notre Dame and become complacent individuals content with accepting our world as it is? Will we conform to the expectations of others? Will we conveniently "fit in"?

Or, will we take a stand and fight for the values in which we profess belief? Will we see ourselves as the creators rather than the passive recipients of the events in our lives? I sincerely hope all of us will be who we are. I hope we will believe in ourselves and express our values. I hope we will take an active part in shaping our world.

And if we do decide to fight, we must be prepared to face the consequences we will encounter. We will be criticized by some; we will be labeled as troublemakers by others; and perhaps we will even be ostracized by yet others. But in the face of adversity, we must continue to believe in ourselves and stand up for our convictions. We may cry inside when this happens. But we must accept this and press on. We have to believe we are special. We have to believe that what we are representing is special. Even without praise, we must persevere. We must believe we will succeed.

You may ask yourself, "But if I do fight, I am but one person. How can I possibly make a

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difference?" Jesus Christ, as man, was just one person; Martin Luther King was just one person; Mahatma Ghandi was just one person. It may have seemed impossible for us to effect change here at Notre Dame the past four years, but we truly can play a role in producing change. As individuals, we can affect others by acting out our beliefs. As individuals, we can make a difference in this world.

We will undoubtedly reach moments where our struggles will appear fruitless and the obstacles insurmountable. These will be our most trying times, but we should not succumb to ignoring our hearts. Instead, we must have faith in God, and pray for his assistance and strength. As Helen Steiner Rice relates in her poem God's Love,

"God's love is like an anchor  
When the angry billows roll -  
A mooring in the storms of life,  
A stronghold for the soul..."

Whether we decide to follow our hearts or to ignore our hearts, it is a decision which each of us must make individually. We cannot veil or conceal this decision from ourselves, for we must confront ourselves each and every day of our lives. I would ask that each and every one of you sincerely ask yourselves, "Is God satisfied with me?"

As we leave here today, I hope that each of us will live our lives to the fullest. When we eventually leave this world, we should feel as though we have given all that we possibly could have given. Human life is such a precious thing; each of us has so very much to give. What a pity it would be to have lived our lives and not have given all that we could -- to have wasted ourselves in moments of laziness, self-interest, and animosity.

We've come a long way since we arrived at Notre Dame and we have accomplished much in our lives, but we still have a long way to go. Together, we've made Notre Dame more alive, vibrant, and strong. I urge each and every one of you to maintain the same vigor, spirit, enthusiasm, and quest for excellence. The best is yet to come. Do not stop now. Be who you are; follow your heart; live life to the fullest.

## laetare medal

The University of Notre Dame  
to  
John Thomas Noonan, Jr.

Sir:

Today, for the 102nd time, the University confers its highest honor, The Laetare Medal. Through the years, since 1883, it has been awarded to American Catholic men and women of high distinction and deep faith. Among its recipients have been theologians, lawyers, historians, medievalists, classicists and educators. You are each of these; you are all of these.

Your multifaceted and distinguished career has guided and been guided by Catholic virtues and values. Your scholarship, which has generated volumes on marriage, contraception, divorce and abortion, has had an impact that goes beyond academe and the Catholic community. In your writing, in your speaking, in your teaching, you illumine legal and moral issues which trouble our consciences as individuals and as a nation.

You, Sir, are the epitome of the university professor, brilliant as a teacher, productive as a scholar. Great universities claim you as their own: Harvard where you spent your undergraduate years and studied law; the Catholic University of America where you took your doctorate; Cambridge where you studied English literature; Notre Dame on whose law faculty you served for five years, and the University of California at Berkeley where you are now a professor of Law.

Your research and writing has attracted the attention of both the Church and the State, for you have acted as a consultant to the Papal Commission on Problems of the Family and the President's Commission on Population and the American Future. You have been an advisor to the United States Catholic Conference, president of the American Philosophical Association, editor of the American Journal of Jurisprudence, director of the Public Interest Laws Center, and governor of the Canon Law Society of America.

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And yet, as you observed in the address marking the 1981 dedication of Notre Dame's Cushman Center for the Study of American Catholicism, "Catholic faith, hope and charity do not exist in institutions but in men and women who are the institutions. The purpose of Catholicism is not to produce corporations but to save humankind, and its glory is not a gaggle of splendid structures but the sanctification of persons."

At that dedication you also acknowledged that "in Catholicism especially, no individual stands or works alone. Not only do we stand on the shoulders of our predecessors . . . we also are stayed by communities of contemporaries who make accomplishments possible that individual effort alone could not achieve."

For decades to come, theologians and legal scholars will be standing on your shoulders as they probe further into moral issues confronting our country, our Church, our society, our world. Because this is so, and because you abound in the faith, the hope, and the charity which are the mark of the committed Catholic, the University of Notre Dame rejoices in conferring upon you its most precious accolade, The Laetare Medal. On

John Thomas Noonan, Jr.  
Berkeley, California

#### Professor Noonan's Response

I understand your award as, principally, a recognition of work that has been directed to establishing and conveying the purposes and values of the past -- specifically, the moral commandments and aspirations of the Christians who have preceded us and making these purposes and values germane to our present problems. This work has aimed not to disinter old skulls or to evoke ghosts, not to reiterate stale maxims or to parade a dead parody of the wisdom of living persons. It has sought the persons themselves -- no more dead than Abraham and Isaac, for our God is not the God of the dead. It has sought those persons in doctrinal treatises and legal utterances, to be sure; but also in penitential rites and liturgical celebrations, in art and oratory, in preaching and polemic and poetry and in action -- so that what is seen is not bare idea but a person addressing us across the recent or distant centuries and moving us to action today. Heart speaks to heart, says Augustine. And hearts to hearts. We are part of that community of hearts, and they of us.

To recover that past, to respond to those living persons is a portion of the peculiar mission of a university -- it is preeminently a portion of the mission of a Catholic university. Without the effectively collaborative effort of many scholars -- individualists though scholars are -- and without new students coming to ask new questions and without books, very little would be accomplished. Scholars, students, books -- these are what a university brings together to make feasible that incorporation of the purposes of past persons into present action. As I respond today with gratitude to the University of Notre Dame for its generous recognition of my work, I acknowledge also how maternally it and its fellow great universities have nurtured such enterprises and made them possible. The university as a person is a species of fiction. Yet through the university the persons of the past are joined not fictionally but in reality with the persons of the present in a circle like that formed here today which grows wider and more animated and more joyous.

## president's dinner awards

(Following are the citations for the awards announced at the President's Dinner, May 22, 1984.)

### Faculty Award

Tonight's recipient of the Faculty Award came to Notre Dame as an undergraduate in the late 1930s. Except for brief interruptions to earn graduate degrees at Harvard and Chicago and a short period of industrial employment, his career here spans six decades. As a teacher of marketing, he clearly conveys basic principles along with sophisticated advances in the field and has captured the respect of generations of students. Always at the call of his colleagues for advice and assistance, he has been an active citizen of his college and the University. His long administrative service as department chairman, associate dean, and director of graduate studies, gives him a unique historical

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perspective on his college's growth. So central was his role in establishing Notre Dame's Master's Program in Business Administration that some say his middle initials should be "MBA." Tonight we honor a member of the College of Business Administration and a true son of Notre Dame,

John Malone

### **Madden Award**

This year's Madden Award goes to someone who combines distinction in scholarship, service, and teaching. A department chairman and a perennial member of collegiate and university committees, he willingly yet modestly assumes any responsibility that comes his way. Because he accomplishes all so well, these tasks inevitably multiply. A philosopher's philosopher, he is a scholar whose work is at the forefront of epistemology and the theory of action. Above all, however, he is one of Notre Dame's outstanding teachers, who communicates to students of all levels his own enthusiasm for the world of ideas. Tonight we honor him for his teaching and especially for his uncanny ability to introduce freshmen to the wonders of Philosophy.

Richard Foley

### **Reinhold Niebuhr Award**

The Reinhold Niebuhr Award is made annually to one whose life and writings promote or exemplify the lifelong theological and philosophical concerns of Reinhold Niebuhr, particularly in the area of social justice in modern life. The recipients of this year's award merit this honor by virtue of their work inside as well as outside the classroom. Their jointly-taught courses instill in future businessmen an appreciation of the ethics of corporate life. By focusing on morals and values in the business world, they force their students to scrutinize the essential relevance of such questions. Further, these faculty members have conducted conferences in which eminent scholars examine the implications of ethical issues such as social justice in business. Authors of two books in this important area, they continually challenge and enlighten their colleagues in the professional world. Their writings, teaching, and professional conduct all proclaim the vital interaction between values and business.

John W. Houck  
and  
Oliver F. Williams, C.S.C.

### **Grenville Clark Award**

The Grenville Clark Award is made annually for voluntary activities and public service that advance the causes of peace and human rights. This year's honor commends a group of persons, rather than an individual.

Since 1963, under the supervision of Law School faculty and local attorneys, over one thousand Notre Dame law students have given free legal advice and representation to the poor. Their service has helped a variety of persons from migrant workers to children in custody and juvenile cases.

In 1981 they inaugurated for Notre Dame law students an urban plunge called GALILEE through which about two hundred participants have broadened their understanding of poverty issues by visits to public interest law offices and social programs in such cities as New York, Chicago, Cleveland, and Los Angeles.

Tonight we recognize Notre Dame students, alumni, and lawyers who have promoted peace through justice by their activities in this organization. Professors Frank Booker and Tom Broden, faculty of the Law School, will accept the award on behalf of

The Notre Dame Legal Aid and Defender Association

### **Father John "Pop" Farley Award**

Established in memory of the legendary rector of Sorin Hall, Father John "Pop" Farley, this award honors a man who has enthusiastically devoted himself to the improvement of the

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quality of residentiality at Our Lady's University. A skillful administrator in one of Notre Dame's largest dorms, this diocesan priest from Albany knows each of his hall's 536 residents by name. Such a personal touch is more than a feat of memory, however. Enjoying TV with a group of students crowded into his room, he is a genuine friend; counseling a troubled young person in a late-night session, he is a sympathetic advisor and guide; preaching the Word of God during a Sunday liturgy, he is a caring pastor. This man shows that a residence hall -- despite its size -- can be managed in a sensible, sensitive, competent, and ministerial way. Above all, he has made Grace Hall a place where life is truly lived in friendship and Christian concern.

David Noone

## Special Presidential Awards

On a man whose youthful appearance belies his influential wisdom. "Simplify" is his guide word and this he does, clarifying complicated philosophical issues for students, arguing abstruse epistemological points with his colleagues, extracting essentials from hopelessly tangled committee discussions. As on target with his incisive comments as he is with his tennis racquet, he has ably served his department, his college, and this University in a variety of leadership roles. As President of the American Catholic Philosophical Association and a member of the prestigious Executive Committee of the American Philosophical Association, he takes his balanced reasoning and consistent good humor beyond this campus. On a teacher-scholar of energy and wit,

Cornelius F. Delaney

With open, smiling faces, this couple walks the campus and the city, seemingly carefree and unconcerned. But two more caring, concerned people are hard to find, even at Notre Dame where the hallmark is care and concern. Whether studying scripture with a faculty group or working with campus ministry in Cana Conferences, they strive to apply Gospel principles to daily life. In their professional work, too, these matters claim priority. As a chaired professor of business, he centers his research interest in multinational corporations and their impact on Third World countries. Well-known contributor to the field of corporate finance, he lectures and writes extensively in this area. She, meanwhile, as Assistant Director of Retreats International, lends her creative and organizational talents to its vital mission. Dynamic teacher and productive scholar, he is always available for campus-wide advice and consultation. Effective planner and gracious presence, she gives tirelessly to those who come here for inspiration and renewal. Together they and their four children exemplify the best of Notre Dame.

Lee and Sparky Tavis

On a bear of a man with bright silver mane,  
Acquainted with thousands of students by name,  
He's known for his wisdom; he's just and he's fair,  
Students don't shake when approaching his lair.

His concern is for safety, for health and good life;  
He tries to bring peace where before there was strife.  
He cares about students, on campus and off;  
To salute his compassion our derbies we doff.

He's frequently found with a racquet in hand,  
And he'd love to be known as the "pro" of our land;  
But as pastor and priest, he's devoted, sincere,  
And he's into the running for "priest of the year."

So now let us finish this verse in his praise;  
To his love and devotion our glasses we raise.  
And tell you the news you have probably guessed,  
This honor's for "Van," of our VP's the best.

John L. Van Wolvlear, C.S.C.  
Congregation of Holy Cross

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## president's annual staff recognition dinner

### special presidential awards

(Following are the citations for the awards announced at the President's Annual Staff Recognition Dinner, May 21, 1984.)

A management analyst might be able to condense a description of his formal responsibilities into perhaps a page or two. But the management historians list of the problems and challenges with which he has wrestled on behalf of the University would go on for many, many pages. All of this probably seems like a lifetime to him, although it is in reality but a relatively brief eight years.

Because Notre Dame is a special place, a place which addresses issues relating to the total person, his work takes on especially meaningful significance. While he supervises much of important financial management of the University, a large degree of his energy focuses on the human elements at Notre Dame. The departments in his charge see to the beauty of the physical surroundings, to the satisfaction of those who labor here, to the varied services which our students need for their daily lives, to the many facilities which all of the Notre Dame publics utilize for the greater enjoyment of the spirit of this special place. He approaches his work with boundless energy, with an intensity mixed with warm humor, with a devotion reflected by the open door of his office and by his willingness to tackle whatever is the latest issue demanding careful attention.

For his love of Notre Dame, and for his dedicated support of its objectives and of all of us, we recognize

Thomas J. Mason

He came to Notre Dame to study, left for a brief time to lend his considerable talents to private industry as a personnel manager, and then returned to his ALMA MATER as Director of Personnel, a position to which he brought dedication and professionalism for more than twenty years. Job classification systems, employment opportunity programs, employee holiday extravaganzas; these are but a few of his diverse activities over many years on behalf of the University and its employees.

If Philadelphia had a stickball Hall of Fame, he'd be enshrined. He's had to settle for a niche as college football's athletic business manager of the year in 1983. Both distinctions reflect his abiding knowledge of sports, particularly as played at Notre Dame. His mid-career change from personnel administration to athletic administration was a high point of his life. The implications have included a continuation of long hours, intense pressures, hard work, and effective results -- all for the sake of Our Lady's university.

For his outstanding example of total dedication to the goals and dreams of that special place called Notre Dame, we recognize

Joseph F. O'Brien

The work of the police officer is never easy. Even though it sometimes results in violent tragedy, the policeman's work is for the most part routine. But it is a routine of helping people solve their problems and difficulties. On a University campus, there are factors which add considerably to the tasks of the security officer, not the least of which is the concentration of thousands of youth in a residential setting.

At Notre Dame, the security function is directed by a man of gentle warmth. Firm when necessary, but with the wisdom to know when the firm approach will be of help, he is a

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quiet presence on the campus who has developed his department to a high level of effectiveness and service. His life reflects the principles which make Notre Dame the very special place which it is.

For his fine efforts at making Notre Dame a place where security is not a distraction but an enhancement of the quality of life, we recognize the Director of Security

Glenn L. Terry

Few have burst upon the Notre Dame scene with more dramatic results than the campus master of the culinary arts. His clientele is made up of a wide variety of groups: students first and foremost; faculty, administrators, and staff; alumni, benefactors, and parents; sports fans and tourists. All enjoy the quality cuisine offered by the University's Food Service Department, a quality markedly enhanced by the leadership of its director.

An Easterner by roots, he has served such leading universities as Princeton and Yale. For him, coming to Notre Dame has ended a search for the best in higher education, and a personal satisfaction in reaching the top of the ladder of the food service profession. He has launched gourmet functions for his clientele, be they black tie dinners in the CCE or student picnics on the quad. To him, service to Notre Dame calls for just one standard: excellence for all.

For his generosity of time and energy, for his commitment of the best in service to and for Our Lady's university, we recognize

William J. Hickey, Jr.

His was a newly created position at Notre Dame when he arrived six years ago. The University was addressing its need to broaden the student character, to seek a greater proportion of minority Americans in its student body. Further, the need was clear to offer those minority students already present a support system sensitive to their special needs.

Soon after his arrival, the Black Studies Program in the College of Arts and Letters lost its faculty directory; he stepped in, and for four years offered wise and sensitive leadership to an area normally the purview of the faculty. Students and faculty alike found him to be a caring and insightful administrator.

He has also offered an abundance of energy and commitment to Notre Dame's major recruitment effort which seeks a larger minority segment in the student body. He has represented the University at college fairs, stimulated activity of minority alumni, promoted Notre Dame through informal networks -- all to the end to help the University represent the full range of American society in its student population.

For his dauntless efforts on behalf of Notre Dame, we recognize

Edward M. Blackwell

An administrator responsible for one of the most volatile areas of student life, he has served with energy and insight, with analysis and creativity, with always the best interests of the student and the University as his single objective.

The changes in the country's economy, and ways higher education is affected by governmental reactions, are major challenges of his working day. Always central to that work effort is the search for ways by which his office can serve Notre Dame students better. The calls and visits are sometimes less than pleasant, and the demand for tact and concern are ever-present. But the University's Office of Financial Aid rises to the challenging tasks placed before it, in no small measure because of the excellent leadership of its director.

For his devotion to the students of Notre Dame in helping them finance their studies, for the energy which he devotes to his work beyond what most would consider normal duty, for his role as a key member of the Notre Dame team, we recognize

Joseph A. Russo

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# faculty promotions

## To Emeritus

Erwin C. Aranowski, Accountancy  
Geri Decker, Library  
Joseph A. Gatto, Modern and Classical Languages  
Morris Wagner, Microbiology

## To Professor

Karl Ameriks, Philosophy  
William G. Dwyer, Mathematics  
Alexander J. Hahn, Mathematics  
James J. Kolata, Physics  
Douglas W. Kmiec, Law  
Roger B. Skurski, Economics  
Robert P. Vecchio, Management  
Robert W. Williamson, Jr., Accountancy

## To Associate Professor with Tenure

Panagiotis J. Antsaklis, Electrical Engineering  
Alfred J. Freddoso, Philosophy  
Ronald A. Hellenthal, Biology  
David M. Klein, Sociology  
Thomas H. Kosel, Metallurgical Engineering and Materials Science  
A. Eugene Livingston, Physics  
Rev. Michael McCafferty, C.S.C., Law  
William E. Stanchina, Electrical Engineering

## To Endowed Chairs

John J. Gilligan, Frank O'Malley Chair in the University  
J. Kerry Thomas, Julius A. Nieuwland Chair in Science

## To Tenure: Associate Professor

George S. Howard, Psychology  
Michael R. Welch, Sociology  
Pit-Mann Wong, Mathematics

## To Associate Professor

Carol Ann Mooney, Law

## To Faculty Fellow

Larry K. Patterson, Chemistry and Radiation Laboratory

## To Assistant Faculty Fellow

Pamela Plouhar, Chemistry

## To Assistant Librarian

J. Douglas Archer, Library  
Marcia Ann King-Blandford, Library

## To Associate Professional Specialist

Paritosh K. Das, Radiation Laboratory  
Sharon Petro, Physical Education  
Rev. Eugene F. Gorski, C.S.C., Theology

## Twenty-Five Years of Service, 1959-1984

Charles W. Allen, Metallurgical Engineering and Materials Science  
Julius T. Banchemo, Chemical Engineering

J. Philip Gleason, History  
George Kolettis, Jr., Mathematics  
Rev. Ernan McMullin, Philosophy  
Ray M. Powell, Accountancy  
Julian Samora, Sociology  
C. Joseph Sequin, Management  
Ralph E. Thorson, Biology

## university libraries minutes

### april 9, 1984

Present: Harvey A. Bender, James A. Cullather, Vincent P. DeSantis, Lloyd H. Ketchum,  
Robert C. Miller, Andrew J. Sommese.  
Guest: Kenneth M. Sayre

The meeting was opened by the chairman, Bender, at 4:00 p.m., and he welcomed back the secretary.

The minutes of the meetings of Feb. 13 and March 12 were amended and approved for publication.

Bender reviewed the library faculty's recommended changes to the Academic Manual as they were presented to the Faculty Senate. The senate rejected the recommendation that the Faculty Committee for University Libraries be an advisory rather than policy-setting body. The general outline of an official statement of the committee on this was passed by a vote of five ayes and one abstention;

"The Faculty Committee for University Libraries has further deliberated on the various changes to the Academic Manual recently proposed by the library faculty, particularly as these affect the role of the Faculty Committee. While cognizant and appreciative of the critical role played by the library faculty in the development and management of the Libraries, their collections, and their services, the committee reaffirms its conviction that the policy-making role of the Faculty Committee for University Libraries is an important element in the overall faculty governance structure at Notre Dame. Given the critical importance of the Libraries in the work of the University, a policy-making role is important in assuring appropriate attention to the legitimate library concerns of the teaching and research faculty. The committee further affirms its conviction that excellence in libraries can be attained only through the careful and conscientious collaboration of the library and the teaching and research faculty with each bringing to bear their respective perspectives and competencies."

Sayre was invited to the meeting to discuss concerns in the process of library automation. His statement of April 9, 1984 expressing these concerns is being appended to these minutes. After lengthy discussion it was agreed that the provost will be asked to appoint an ad hoc sub-committee of the Faculty Committee to provide user input and recommendations. It is envisioned that this sub-committee will have a membership consisting of at least one representative from each college or school, a library representative, a graduate student, and an undergraduate student; other persons will be added to the membership as the sub-committee determines appropriate.

Nominations for the election of representatives to the Faculty Committee from the College of Business Administration and the College of Science were as follows: Y. Chang and B. McDonald from Business, and R. Scheidt and A. Sommese from Science.

It was agreed that since Maura Daly will be on leave during the 1984-85 academic year, Carson Daly will be asked to serve as her alternate.

Miller gave brief reports on carrell usage and the annual faculty renewal process. He also asked for Faculty Committee consensus on the handling of fines of faculty members who do not adhere to the circulation policy for course reserve materials. It was unanimously agreed that the faculty are bound by the same policy and sanctions as all other users.

Miller also mentioned that the Library Administration is currently reviewing a possible reduction of hours of service in the Memorial Library (not in any of the branches) because of budgetary constraints. Bender recommended that cutting of hours be used as a last resort. The 1984-85 acquisitions budget allocations will be presented at the next meeting.

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## Appendix

TO: The Faculty Committee for University Libraries

FROM: Kenneth M. Sayre, Professor of Philosophy

TOPIC: Faculty participation in the Process of Library Automation

Three groups of persons have interests at stake in any major change in operation of the University Libraries: Faculty, Students, and Library Staff. All normally should be represented in a decision whether to automate such major services as filing system and circulation. Under present circumstances, with money already in hand, automation of these functions perhaps is a foregone conclusion, making extensive consultation with the user groups appear inessential. Even under these circumstances, nonetheless, sound administrative procedure requires that the interests of these groups be sensitively and knowledgeably represented (1) in all decisions of system design affecting those interests, (2) in decisions of policy affecting the operation and maintenance of the system, and (3) in irrevocable decisions of any sort bearing upon the long-term configuration and utility of the system.

Under (1), there are important decisions to be made regarding the configuration of the user consoles (including color and "font" of electronic displays), the design of the user space (including lighting, color, and sound engineering), and the organization of information in the filing system. Under (2), there are crucial decisions regarding access by visual handicapped persons, protection of the rights of users under conditions of system malfunction (e.g., inaccurate record of possession or incorrect fee assessment), and back-up provisions when the automatic system is "down." Under (3), one anticipates in particular the decision whether to discontinue the manual files, with the resulting loss of information and reliable access that some users might consider valuable.

Proper representation of user interests would appear to require participation in decision-making by a representative body of users who are thoroughly informed of the needs and perceptions of their colleagues generally. As an initial presumption, the Faculty Committee for University Libraries seems to be the appropriate representative body. I would like to pose two questions to the committee in this regard. First, does the committee as a body believe that it has the resources available to gather the data necessary for an adequate representation of user needs and interests in all aspects of the automation process? If not, it may wish to consider soliciting help from the various college councils, from the Faculty Senate, or from the Office of Analytical Studies or the Social Science Training and Research Laboratory (for help in designing questionnaires, etc.). Second, does the committee believe that it has time to administer the possibly burdensome procedures of data-gathering, while at the same time remaining responsible for policy and decisions in regard to automation as mandated by the Faculty Manual? If not, it may wish to consider delegating some of these tasks to an Ad Hoc Subcommittee for Automation composed of representative users with time released specifically for this purpose.

## library hours— summer session

Tuesday, June 19 through Friday, August 3, 1984.

Date	<u>Memorial Library</u>		<u>Engineering &amp; Science Libraries</u>
	<u>Building</u>	<u>Public Services</u>	
Tues., June 19 through Thurs., June 21	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., June 22	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., June 23	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed

Sun., June 24	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., June 25 through Thurs., June 28	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., June 29	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., June 30	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed
Sun., July 1	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., July 2 and Tues., July 3	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.-10 p.m.
Wed., July 4	8 a.m.-10 p.m.	8 a.m.- 5 p.m.**	Closed
Thurs., July 5	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., July 6	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., July 7	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed
Sun., July 8	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., July 9 through Thurs., July 12	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., July 13	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., July 14	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed
Sun., July 15	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., July 16 through Thurs., July 19	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., July 20	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., July 21	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed
Sun., July 22	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., July 23 through Thurs., July 26	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Fri., July 27	8 a.m.-10 p.m.	8 a.m.- 5 p.m.*	8 a.m.- 5 p.m.
Sat., July 28	9 a.m.-10 p.m.	9 a.m.- 5 p.m.**	Closed
Sun., July 29	1 p.m.-10 p.m.	1 p.m.- 5 p.m.**	Closed
Mon., July 30 through Wed., Aug. 1	8 a.m.-10 p.m.	8 a.m.-10 p.m.	8 a.m.- 5 p.m.
Thurs., Aug. 2 and Fri., Aug. 3	8 a.m.-10 p.m.	8 a.m.- 5 p.m.	8 a.m.- 5 p.m.
Sat., Aug. 4	Return to Intersession Schedule.		

\* Reserve Book Room open until 7:45 p.m.

\*\* Reserve Book Room open until 7:45 p.m.m; Audio Learning Center, International Documentation Center, Medieval Institute Library, and Rare Book Room closed.

# advanced studies

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## notes for principal investigators

### Increase in Maximum Daily Rate of Pay for Consultants under NSF Awards

Effective January 8, 1984, the maximum allowable daily rate of pay for consultants under NSF awards has increased from \$245 to \$252. This new rate is equivalent to the current maximum rate paid to a GS-18 Federal employee and is exclusive of indirect costs, travel, per diem, clerical services, vacation, fringe benefits and supplies.

## information circulars

Additional information on all circulars listed may be obtained by calling Extension 7432. Please refer to the circular number.

## humanities

### The American Association for State and Local History Grants-in-Aid Program

No. FY84-423

#### Program:

A competitive program of small grants-in-aid is being offered for research in state, regional, local, and community history. At least twenty-five grants of up to \$3,000 each will be available in 1984. The competition is open to both individuals and institutions, including historical organizations and museums of any size, as well as colleges and universities. Ineligible are students whose research projects are part of the requirements for a degree. Projects may draw upon any of the disciplines in the humanities--including anthropology, archaeology, architectural and art history, folklore, languages and literature, and relevant social sciences--as well as history. The proposed work must be intended for publication in some form. Application forms and further information are available from Dr. Gardner at the address below.

Deadline:  
July 1, 1984

#### For Further Information Contact:

The American Association for State  
and Local History  
Dr. James B. Gardner  
708 Berry Road  
Nashville, TN 37204  
(615) 383-5991

(From 1984 ARIS)

### Eleutherian Mills-Hagley Foundation Grants-in-Aid of Research

No. FY84-429

#### Program:

Approximately five grants of \$750 per month are offered each year for postdoctoral or doctoral research at the library in American economic and technological history or eighteenth-century French history. Preference will be given to those whose research will most benefit from use of the library's collections and whose projects are near completion.

#### For Further Information Contact:

Eleutherian Mills-Hagley Foundation  
Richmond D. Williams  
Deputy Director for Library  
Administration  
Hagley Museum and Library  
P.O. Box 3630  
Wilmington, DE 19807  
(302) 658-2400, ext. 242

(From 1984 ARIS)

### General Services Administration Publications Program

No. FY84-416

#### Program:

Grants are available to non-profit organizations and institutions and federal, state and local agencies for assistance in funding appropriate publication projects. The purpose of this program is to ensure the dissemination and more general availability of documentary source material important to the

study and understanding of U.S. history. Projects should be based upon material of widespread interest among scholars, students and informed citizens. Documents should have historical value and interest that transcend local and state boundaries. Grants included in this program may be used for book publication projects as well as microform publication projects.

**Deadline:**

July 15\* and November 15, 1984; March 15, 1985

**For Further Information Contact:**

General Services Administration  
National Archives and Records Service  
National Historical Publications and  
Records Commission  
National Archives Building  
Washington, DC 20408  
(202) 724-1090

\*Certain types of microfilm proposals may be required to meet earlier deadlines.

(From 1984 ARIS)

**National Endowment for the Humanities  
Translations**

**No. FY84-422**

**Program:**

This program provides support for annotated, scholarly translations of classical or modern works that contribute to an understanding of the history, intellectual achievement, or contemporary social development of other cultures and serve as tools for further disciplinary or comparative research. Translations of both primary and secondary materials from any language into English on any topic relevant to the humanities are eligible. All translations should be based on authoritative texts; where such texts do not yet exist, the program will support as part of its grant the establishment of an authoritative text in the original language. Application may be made by institutions, non-profit professional associations and societies, and individuals. Projects sponsored by institutions require cost-sharing of at least 20%. Cost-sharing is not required of unaffiliated individuals.

**Deadline:**

July 1, 1984

**For Further Information Contact:**

National Endowment for the Humanities  
Division of Research Programs  
Reference Works Program  
Translations  
Susan Mango  
Room 319  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 786-0210

(From 1984 ARIS)

**fine and performing arts**

**American Musicological Society, Inc.  
Travel Grants**

**No. FY84-426**

**Program:**

Travel grants, covering the cost of round-trip tourist class fare, are administered by the American Council of Learned Societies to enable American musicologists to attend international meetings abroad. Applicants must have the Ph.D. or the equivalent. The meeting must be international in scope and outside the U.S., Canada or Mexico.

**Deadline:**

July 1\* and November 1, 1984; March 1, 1985

**For Further Information Contact:**

American Musicological Society, Inc.  
Prof. Frank Traficante  
Liaison Officer for Travel Grants  
Department of Music  
Claremont Graduate School  
Claremont, CA 91711  
(714) 621-8081

\*The July 1 deadline is for meetings scheduled from November through February.

(From 1984 ARIS)

**National Endowment for the Arts  
Utilization of Museum Resources**

**No. FY84-419**

**Program:**

Grants in this category are available in three general areas to help organizations make greater use of museum collections and other resources primarily of artistic signi-

ficance. These areas are Reinstallation, Collection Sharing, and Education. Reinstallation grants help museums install works from their permanent collections, mount temporary exhibitions of their permanent collections, and prepare and publish exhibition catalogues directly related to the above activities. Awards of up to \$50,000 must be matched on at least a one-to-one basis, and awards of \$50,000 to \$75,000 must be matched at least three to one. \$75,000 is the maximum award in this area. Collection Sharing grants provide funds for extended loans to or from one or more museums or other organizations, touring exhibitions of permanent collections, and exhibition catalogues directly related to the above activities. Grant awards and requirements are the same as for Reinstallation grants. Education grants provide one-to-one matching grants of up to \$25,000 to support programs that make a museum's own permanent collection more widely available to the public, including museum education and outreach programs, and outreach and education projects undertaken by exhibition spaces, museums and other organizations without permanent collections. Organizations seeking support for outreach/education projects based on special exhibitions should include the costs of such projects as part of their request under the Special Exhibitions category.

**Deadline:**  
July 2, 1984

**For Further Information Contact:**

National Endowment for the Arts  
Museum Program  
Museum Collections and Resources  
Room 624  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 682-5442

(From 1984 ARIS)

## library

### Council of Library Resources General Grants

**No. FY84-428**

**Program:**

Support of varying amounts to institutions and individuals for programs that show promise of helping to provide solutions for the many problems that affect libraries in general and academic and research libraries in particular. The Council's major interests include automation, networks, standards, management, preservation, international library cooperation, improvement of library services, and professional development for librarians. Support is not given for the

improvement of collections and buildings, for normal operating costs, for the purchase of equipment, or for programs that will be useful only to the institutions where they take place. Preliminary proposals in the form of a letter are required.

**For Further Information Contact:**

Council on Library Resources  
Warren J. Haas, President  
1785 Massachusetts Avenue, NW  
Washington, DC 20036  
(202) 483-7474

(From 1984 ARIS)

### National Endowment for the Arts Catalogue

**No. FY84-420**

**Program:**

One-to-one matching grants of up to \$75,000 to support the cataloguing of permanent collections primarily of artistic significance are available in two general areas: 1) Documentation: for the cataloguing of uncatalogued or inadequately documented permanent collections; the services of an outside consultant may be included in the budget, if appropriate; and 2) Publication: for research and preparation of catalogue copy for publication. The services of an outside consultant may be included in the budget, if appropriate. Publication of scholarly catalogues or handbooks related to collections is also eligible for funding. Applicants seeking support for the production of a catalogue of a permanent collection should request aid for either research or publication, but not for both. Applicants may apply for publication in a later year whether or not funding is received for research. Generally, no more than one grant will be allowed for the research phase, and no more than one grant will be awarded for publication. A grant period of up to two years is allowed. Applicants seeking support under Utilization of Museum Resources should include the costs of accompanying catalogues in those applications. Those applicants seeking support for catalogues to accompany special exhibitions should apply under Special Exhibitions.

**Deadline:**  
July 2, 1984

**For Further Information Contact:**

National Endowment for the Arts  
Museum Program  
Museum Collections and Resources  
Room 624  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 682-5442

(From 1984 ARIS)

## general

### American Council of Learned Societies China Conference Travel Grants

No. FY84-424

**Program:**

The ACLS will offer partial travel support to United States scholars attending research conferences in the People's Republic of China. Eligible scholars must, as shown in their training, teaching, and research interests, be specialists in some aspect of the study of China; they must hold the Ph.D.; and they must have been invited to present to the conference the results of their recent research. Eligible conferences must be concerned with the humanities or social sciences, and preference will be given to supporting travel to conferences concerned with some aspect of China area studies. Support is not available for travel to the People's Republic of China to lecture, teach, or to consult, to inform Chinese scholars of the state of scholarship in the United States on any topic, or to examine the state of scholarship in the PRC on any topic. Application forms can be obtained by writing to the China Conference Travel Grants Program at the address below. In requesting application forms, the prospective applicant must provide: date of receipt of the doctorate; academic position; research interests; name, location, and date of the conference; and title of paper to be delivered. The July 1 deadline is for conferences convening between September and November, 1984.

**Deadline:**

July 1 and October 1, 1984; January 1 and April 1, 1985

**For Further Information Contact:**

American Council of Learned Societies  
228 East 45th Street  
New York, NY 10017  
(212) 697-1505

(From 1984 ARIS)

### American Council of Learned Societies Travel Grants for Humanists to International Meetings Abroad

No. FY84-425

**Program:**

Grants to scholars in humanistic disciplines to enable them to participate in international scholarly meetings held outside the U.S., Canada, and Mexico. Only persons who are to read papers or have a major, official role in the meeting will be eligible for an award. Social scientists and legal scholars

who specialize in the history or philosophy of their disciplines may apply if the meeting they wish to attend is so oriented. Applicants must hold a Ph.D. degree or its equivalent, must be U.S. citizens or permanent residents, and cannot have received an ACLS travel grant in either of the two preceding calendar years. When requesting application forms, interested persons should address an inquiry to the Travel Grant Office, setting forth the name, dates, place, and sponsorship of the meeting, as well as a brief description of the nature of the applicant's scholarly interests and his or her proposed role in the meeting. The July 1 deadline date is for meetings to be held from November through February.

**Deadline:**

July 1 and November 1, 1984; March 1, 1985

**For Further Information Contact:**

American Council of Learned Societies  
228 East 45th Street  
New York, NY 10017  
(212) 697-1505

(From 1984 ARIS)

### Alsdorf Foundation Grants

No. FY84-427

**Program:**

Grants in varying amounts are made primarily for the fine arts, higher education, hospitals, and cultural activities. Applicants must be tax-exempt organizations.

**For Further Information Contact:**

Alsdorf Foundation  
James W. Alsdorf, President  
4300 West Peterson Avenue  
Chicago, IL 60646  
(312) 685-2001

(From 1984 ARIS)

### The Daniel and Florence Guggenheim Foundation Grants

No. FY84-431

**Program:**

The Foundation awards grants of varying amounts to organizations for those projects it considers most likely to further the cause of human progress in a reasonable time and with economy of means. In the past the Foundation has funded projects in the fields of medicine, the arts, education, science and technology. Its major interest at this time is in criminal justice. No grants are made directly to individuals.

For Further Information Contact:

The Daniel and Florence Guggenheim  
Foundation  
950 - 3rd Avenue, 30th Floor  
New York, NY 10022  
(212) 755-3199

(From 1984 ARIS)

**Grace Foundation, Inc.  
Institutional Grants**

No. FY84-430

Program:

Support to tax exempt organizations and institutions (particularly in the communities in which W.R. Grace & Co. and its subsidiaries operate) in higher education, health, science and social welfare, urban and minority affairs and culture. The Foundation prefers to support organizations which are national in scope. Areas of interest in culture include national organizations which raise funds for the support of the performing and visual arts; national programs which promote education radio and television; and major museums and similar institutions which perform a specialized function in the fields of art, history or science.

For Further Information Contact:

Grace Foundation, Inc.  
William A. Baker, Vice President  
Grace Plaza  
1114 Avenue of the Americas  
New York, NY 10036  
(212) 819-6316

(From 1984 ARIS)

**National Endowment for the Humanities  
Program Development  
(Including Libraries)**

No. FY84-421

Program:

Grants in this category support new ways of presenting the humanities to the general adult public. This program supports projects that fall outside other guidelines of the Endowment. Proposals in two areas are especially encouraged: 1) history, theory, and criticism of the arts; and 2) the interpretation of literature. Projects highlighting the forthcoming Bicentennial of the U.S. Constitution are also encouraged. As the "Humanities Projects in Libraries" program has now been integrated into this program, proposals submitted by libraries should be submitted by the Program Development deadlines and will compete with all other applications submitted to this program during a

particular grant-making cycle. Two categories of support are offered: Planning Grants, which are limited to a maximum of \$15,000 and six months' duration and for which no cost-share is required; and 2) Implementation Grants, which range from \$15,000 to \$200,000 for periods of one to three years and require a cost-share of 20% (30% in the case of renewals). It is strongly suggested that a preliminary statement be submitted at least four weeks before the deadline for formal applications.

Deadline:

August 6, 1984 and February 6, 1985

For Further Information Contact:

National Endowment for the Humanities  
Special Projects  
Leon Bramson  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 786-0271

(From 1984 ARIS)

**The Rockefeller Foundation  
Grants in the Arts and Humanities**

No. FY84-432

Program:

The Arts and Humanities Division of the Rockefeller Foundation has as its fundamental purposes the encouragement of creative work by artists, scholars, and teachers, and the channeling of that work into the broader society. Towards those ends, the Division operates under the following four general guidelines.

- Support of the Creative Person
- Strengthening Secondary School Education Through the Arts and Humanities
- Enhancing the American Public's Understanding of International Affairs Through the Arts and Humanities
- Forging Connections Between Artists, Humanists, and Society.

Foundation fellowship programs generally have a closing date within each calendar year, but Foundation grant making programs do not have formal deadlines. No special form is required in making a request for Foundation aid. An application should be addressed to the Secretary of the Foundation and should include a project description with clearly stated plans and objectives, a comprehensive plan for total funding during and after the proposed grant period, and a listing of the applicant's qualifications and accomplishments. Current fellowship procedures and an annual report listing grants are available from the Foundation's publication office.

For Further Information Contact:

The Rockefeller Foundation  
Alberta B. Arthurs, Ph.D., Director  
Arts and Humanities Division  
1133 Avenue of the Americas  
New York, NY 10036  
(212) 869-8500

(From 1984 ARIS)

## communication arts

### National Endowment for the Arts Assistance to Literary Magazines

No. FY84-417

Program:

Matching grants ranging from \$2,000 to \$10,000 are available to support publication projects undertaken by non-commercial literary magazines which have published at least three issues in the past two years. Grants are awarded on the condition that at least 10% of grant funds received be earmarked for writers. Individual literary magazine editors may receive matching fellowships. Projects eligible for support include: production, design, and related costs of issues; payments to authors and contributors for their work; efforts to improve distribution and to increase readership; purchase of technical assistance; and development of local and private sources of financial support.

Deadline:

August 10, 1984

For Further Information Contact:

National Endowment for the Arts  
Literature Program  
Literary Publishing  
Ruth Thompson  
Program Specialist  
Room 723  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 682-5451

(From 1984 ARIS)

### National Endowment for the Arts Radio Projects

No. FY84-418

Program:

The Radio Section of the Media Arts Program supports outstanding single productions and series for radio broadcast, radio workshops and residencies, radio facilities, conferences, research, and other services involving radio. Emphasis is on innovative approaches to and uses of the medium of radio. Special

attention will be given to applications which indicate an awareness of radio as an art form with its own history and traditions. Grants are awarded in three categories: Radio Production, Radio Workshops and Residencies, and Radio Services.

- Radio Production. This category supports outstanding single productions and series for radio broadcast. Matching grants of up to \$50,000 are available to organizations, and individual radio producers may apply for non-matching grants of up to \$15,000.
- Radio Workshops and Residencies. Matching grants ranging from \$1,000 to \$10,000 enable organizations to invite nationally recognized radio producers for workshops and residencies of various lengths. A good portion of the project budget should be spent on honoraria, transportation, and artists' supplies.
- Radio Services. Matching grants of up to \$25,000 enable organizations to carry on activities which, while not specifically involving radio production, nevertheless improve the climate within which quality production can take place. Activities such as the following will be considered for support: production services to radio producers, distribution and marketing services, conferences and seminars, and newsletters and journals.

Deadline:

July 20, 1984

For Further Information Contact:

National Endowment for the Arts  
Media Arts Program  
Radio Section  
Room 720  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
(202) 682-5452

(From 1984 ARIS)

## current publications and other scholarly works

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

COLLEGE OF ARTS AND LETTERS

Modern and Classical Languages

Doering, Bernard E.

B.E. Doering. 1983. Translation of Y.R. Simon's, *My First Memories of Jacques Maritain*. Notes et Documents 2/3:106-110.

## Philosophy

- Wettstein, Howard K.  
H.K. Wettstein. 1984. How to Bridge the Gap Between Meaning and Reference. Synthese 58:63-84.

## Program of Liberal Studies

- Ayo, CSC, Nicholas R.  
N.R. Ayo, CSC. 1984. In Defense of Feminism. Catholicism in Crisis. February:23-25.  
N.R. Ayo, CSC. 1984. Making Choices that Matter. Vocation Department, Holy Cross Fathers, Notre Dame, Indiana. 4 pp.

## Psychology

- Bartlett, Willis E.  
R.S. Weyhing, W.E. Bartlett and G.S. Howard. 1984. Career Indecision and Identity Development. Journal of Psychology and Christianity 3:74-78.  
Howard, George S.  
R.S. Weyhing, W.E. Bartlett and G.S. Howard. 1984. Career Indecision and Identity Development. Journal of Psychology and Christianity 3:74-78.

## COLLEGE OF SCIENCE

### Biology

- Crovello, Theodore J.  
T.J. Crovello. 1984. Computer World Turns Upside Down Again. The American Biology Teacher 46(4):236-238.

### Chemistry

- Castellino, Francis J.  
H.S. Cummings, S.V. Pizzo, D.K. Strickland and F.J. Castellino. 1984. Effect of Methylamine and Plasmin of the Conformation of Human  $\alpha_2$ -Macroglobulin as Revealed by Differential Scanning Calorimetric Analysis. Biophysical Journal 45:721-724.  
Fehlner, Thomas P.  
J. Vites and T.P. Fehlner. 1984. A Facile Equilibrium Involving CO and H<sub>2</sub>. The Fe-H-Fe Bond Energy in ( $\mu_2$ -H)<sub>3</sub>Fe<sub>3</sub>(CO)<sub>9</sub> ( $\mu_3$ -CCH<sub>3</sub>). Organometallics 3:491-493.  
Schuler, Robert H.  
\*R.H. Schuler and H. Taniguchi. 1984. Effect of Ionic Strength on Acid-Base Equilibria of Charged Ions in Highly Basic Media. Journal of the American Chemical Society 106:1507.  
Strickland, Dudley K.  
H.S. Cummings, S.V. Pizzo, D.K. Strickland and F.J. Castellino. 1984. Effect of Methylamine and Plasmin of the Conformation of Human  $\alpha_2$ -Macroglobulin as Revealed by Differential Scanning Calorimetric Analysis. Biophysical Journal 45:721-724.

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\*Under the Radiation Laboratory  
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## Mathematics

- Hahn, Alexander J.  
M.L. Bolla and A.J. Hahn. 1984. Isomorphisms Between Endomorphism Rings of Progenerators. Journal of Algebra 87(1): 261-281.  
Howard, Alan  
A. Howard and A.J. Sommese. 1983. On the Theorem of de Franchis. Annali della Scuola Normale Superiore di Pisa 10:429-436.  
Pillay, Anand  
A. Pillay. 1983. A Note on Tight Stable Theories. Archiv fur Mathematische Logik 23:147-152.  
Sommese, Andrew J.  
A. Howard and A.J. Sommese. 1983. On the Theorem of de Franchis. Annali della Scuola Normale Superiore di Pisa 10:429-436.

## Physics

- Erichsen, Ronald L.  
V.P. Kenney and R.L. Erichsen. 1983. Conflict Between Fuel and Food: The Ethical Dimension. Energy in Agriculture 2:285-306.  
Kenney, V. Paul  
V.P. Kenney and R.L. Erichsen. 1983. Conflict Between Fuel and Food: The Ethical Dimension. Energy in Agriculture 2:285-306.

## COLLEGE OF ENGINEERING

### Aerospace and Mechanical Engineering

- Mueller, Thomas J.  
T.J. Mueller. 1984. Transition From Laminar to Turbulent Flow Using Smoke Visualization and Hot-Wire Anemometry. Symposium of Fluid Dynamics 2:237-250.  
T.J. Mueller. 1984. The Low Reynolds Number Performance of Airfoils From Wind Tunnel Experiments. Proceedings of the Fourth International Symposium on the Science and Technology of Low Speed and Motorless Flight. Pages 66-71.

## COLLEGE OF BUSINESS ADMINISTRATION

### Accountancy

- Wittenbach, James L.  
J.L. Wittenbach, D.R. Campbell and J.M. Johnson. 1984. Identifying and Resolving Problems in Corporate Liquidity. Chapter 26, pages 293-299 in, L.S. Rosen, ed., Topics in Managerial Accounting, Third Edition. McGraw-Hill Ryerson Limited, New York, New York.  
J.L. Wittenbach. 1983. Review of B. Hopkins', The Law of Tax Exempt Organizations, Fourth Edition. Journal of the American Taxation Association 5(2):89-90.

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Finance and Business Economics

Johnson, James M.  
J.L. Wittenbach, D.R. Campbell and J.M. Johnson. 1984. Identifying and Resolving Problems in Corporate Liquidity. Chapter 26, pages 293-299 in, L.S. Rosen, ed., Topics in Managerial Accounting, Third Edition. McGraw-Hill Ryerson Limited, New York, New York.

Management

Vecchio, Robert P.  
M. Sussmann, R.P. Vecchio, J. Molinnes, A. Motzabaugh and R. Whitmoyer. 1984. Social Influence and Motivational Orientation: A Progress Report. Proceedings of the Midwest Academy of Management. Pages 160-168.

RADIATION LABORATORY

Taniguchi, Hitoshi  
R.H. Schuler and H. Taniguchi. 1984. Effect of Ionic Strength on Acid-Base Equilibria of Charged Ions in Highly Basic Media. Journal of the American Chemical Society 106:1507.

MEDIEVAL INSTITUTEAmbrosiana Collection

Gabriel, Astrik L.  
A.L. Gabriel, P. Kibre and P.O. Kristeller. 1983. Memoirs of Fellows and Corresponding Fellows of the Medieval Academy of America: Charles Maxime Donatien Samaran. Speculum 58:873-875.

## closing dates for selected sponsored programs

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

Information Circular Number	Agency	Programs	Application Closing Dates
HUMANITIES			
FY84-423	The American Association for State and Local History	Grants-in-Aid Program	July 1, 1984
FY84-416	General Services Administration	Publications Program	July 15, 1984
FY84-422	National Endowment for the Humanities	Reference Works Program - Translations	July 1, 1984
FINE AND PERFORMING ARTS			
FY84-426	American Musicological Society, Inc.	Travel Grants	July 1, 1984
FY84-419	National Endowment for the Arts	Utilization of Museum Resources	July 2, 1984
LIBRARY			
FY84-420	National Endowment for the Arts	Catalogue	July 2, 1984
GENERAL			
FY84-424	American Council of Learned Societies	China Conference Travel Grants	July 1, 1984
FY84-425	American Council of Learned Societies	Travel Grants for Humanists to International Meetings Abroad	July 1, 1984
FY84-421	National Endowment for the Humanities	Program Development (Including Libraries)	August 6, 1984
COMMUNICATION ARTS			
FY84-417	National Endowment for the Arts	Assistance to Literary Magazines	August 10, 1984
FY84-418	National Endowment for the Arts	Radio Projects	July 20, 1984

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## notre dame report

An official publication of the University of Notre Dame, Department of Information Services. Individual copies are available in the Notre Dame Hammes Bookstore at 50 cents each. Mail subscriptions are \$10 per year. Back copies are available through the mail at 70 cents each.

Marianne Murphy Zarzana, Editor  
Diann Nelson, Layout  
Printing and Publications Office  
415 Administration Building  
Notre Dame, Ind. 46556  
(219) 239-5337

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