

NOTRE DAME REPORT

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Generations Campaign Announced

The University has announced the largest fund-raising campaign in the history of Catholic higher education and the ninth largest capital campaign now in progress in American academe.

Structured to provide substantial increases in Notre Dame's student scholarship funds, add 100 chaired faculty positions, enhance the quality of the University's libraries, and provide programmatic support to a variety of academic centers and institutes, "Generations: A Campaign for the Notre Dame Student" seeks \$767 million, a sum greater than the combined total of all previous Notre Dame campaigns. The University already has raised \$470,513,000, or 61 percent, of the total.

The Generations campaign was announced to alumni and friends of the University via a satellite television program emanating from Washington Hall on campus. The program was downlinked to some 160 alumni gatherings throughout the Americas and Europe in what is believed to be the most extensive use ever of live satellite television by a college or university.

Key objectives of the Generations campaign, which came from needs and priorities identified by faculty, students and staff in the campuswide self-study, the Colloquy for the Year 2000, include:

- \$268 million for direct student needs, primarily undergraduate, graduate and law scholarships and fellowships, but also including international study programs, campus ministry, academic advising, social space and other student life needs.
- \$167 million for physical facilities, chief among them a \$40-million science teaching facility and the already begun \$40-million renovation of the Main Building.
- \$153 million for faculty development, primarily for endowed professorships.
- \$116.3 million for academic program enhancements in the colleges, the Law School and the centers and institutes.
- \$37.7 million for the libraries.
- \$25 million for current operations, which encompass continuing needs and opportunities from building renovations to the acquisition of library collections as they become available.

Five University trustees comprise the leadership of the Generations campaign: honorary co-chairpersons Donald R. Keough and Ignacio E. Lozano Jr., and co-chairpersons Kathleen W. Andrews, John W. Jordan II and Patrick F. McCartan.

Outstanding Teachers Named

The Notre Dame Law School and the Colleges of Arts and Letters, Science, Engineering and Business Administration have selected their outstanding teachers for the 1996-97 academic year.

Law School: John H. Robinson, director of the White Center for Law and Government, has been presented the Distinguished Teaching Award by this year's Notre Dame Law School graduates. Robinson holds a concurrent teaching position in the Law School and is a fellow in the Kroc Institute for International Peace Studies.

College of Arts and Letters: Frederick J. Crosson, Cavanaugh Professor of the Humanities, has been named the 1997 recipient of the Sheedy Award for excellence in teaching in the College of Arts and Letters. The award, endowed by an anonymous donor, has been given annually since 1970 in memory of Rev. Charles C. Sheedy, C.S.C., former dean of the college.

College of Business Administration: David N. Ricchiute, Deloitte & Touche Professor of Accountancy, is the winner of the Undergraduate Teaching Award in the College of Business Administration. The award is sponsored by the Amoco Foundation, and the recipient is chosen each year by the graduating senior class.

College of Engineering: J. Keith Rigby Jr., associate professor of civil engineering and geological sciences, has been named recipient of the College of Engineering's Outstanding Teaching Award, which is sponsored by the Amoco Foundation. The recipient is chosen by a committee of faculty, students and previous award winners.

College of Science: Warren J. Wong, professor of mathematics, has been awarded the 1997 Shilts/Leonard Teaching Award in the College of Science. The award, instituted in 1983 to recognize outstanding teaching, memorializes Rev. James L. Shilts, C.S.C., longtime Notre Dame astronomy and astrophysics professor who died in 1982. The award was endowed by Eugene T. Leonard Jr., a surgeon and 1940 alumnus of the University.

Koritnik Named Valedictorian

Anjanette Koritnik, a chemistry major from Livonia, Mich., has been named valedictorian of the 1997 graduating class. Koritnik, who was selected from among the University's top-ranked seniors, will begin graduate studies at Stanford University in June. She already has engaged in independent organic synthesis research under Marvin Miller, Clark professor of chemistry and biochemistry, and in 1995 was a summer research intern at the Schering-Plough Research Institute in New Jersey, where she was assigned to an organic synthesis project in the allergy and immunology division. She also was the recipient of a prestigious Goldwater Scholarship for the current academic year — one of 264 undergraduates nationwide selected from a field of 1,200 candidates.

A member of Phi Beta Kappa, Koritnik received this year's Notre Dame Outstanding Chemist Award and was an honorable mention member of *USA Today's* 1997 All-USA Academic Team. She completed her undergraduate studies in January.

Beginning as a sophomore, Koritnik tutored Notre Dame first-year students and student-athletes in chemistry and physics. She also was a Notre Dame representative to the 1996 National Bioengineering Career Symposium.

A resident of Farley Hall until her senior year, Koritnik volunteered in a number of hall social service activities. She also was a member of both the marching and varsity bands for three years and of the varsity track and cross-country teams as a freshman and sophomore.

A National Merit Scholarship winner and 1993 graduate of Livonia Stevenson High School, she was designated a Notre Dame Scholar by the University.

NBC Contract Extends through 2005

The University and NBC Sports have signed a new five-year broadcasting agreement that will keep Notre Dame home football games on NBC through 2005.

The original contract between NBC Sports and Notre Dame began with the 1991 season and in 1994 was extended through the year 2000. The new agreement, like the earlier ones, covers 30 games — six per year — beginning with the 2001 season. Among the teams visiting Notre Dame Stadium through 2005 will be Nebraska, Florida State, Michigan, Tennessee, Stanford, University of South California, Washington and Texas A&M.

duPont Funds Project

Notre Dame has received a \$149,775 grant from the Jessie Ball duPont Fund of Jacksonville, Fla., for a collaborative project between the Center for Social Concerns and the South Bend Heritage Foundation.

Among the project features to be funded by the grant will be salaries for two project coordinators, internships at the South Bend Heritage Foundation for Notre Dame students interested in community organizing careers, activities which encourage inner city residents to participate in and develop neighborhood organizations, faculty research on the causes of social and economic poverty, and the establishment of a lecture series to bring together Heritage Foundation and center staff to identify inner city problems and to propose solutions.

Established in 1983, the Center for Social Concerns attempts to nurture a concern for justice and peace among Notre Dame students by offering a variety of formative educational and related service opportunities. Almost 80 percent of undergraduate students participate in community service projects or academic serving/learning courses and seminars coordinated by the center.

The Jessie Ball duPont Fund is a national foundation established by the will of the late Jessie Ball duPont, widow of Alfred I. duPont. By terms of her will, the foundation makes grants to those institutions to which Mrs. duPont contributed in the five calendar years 1960 through 1964.

Knight Foundation Program Created

Notre Dame has received a \$129,600 grant from the John S. and James L. Knight Foundation to create an interdisciplinary program in journalism education.

The program, which the Knight Foundation will support for three years beginning in August, will develop an undergraduate concentration for students interested in careers in journalism. The grant will make possible, among other things, the design of several new courses to be added to the curriculum.

Robert Schmuhl, chairperson of the Department of American Studies, will serve as the program's director. During the fall semester he will offer a new class, "The Craft of Journalism," which will bring several local news people to campus to discuss their work and profession.

An advisory committee, comprised of Notre Dame alumni in journalism, will help guide the program's development.

The committee's members include Tom Bettag, executive producer of ABC's "Nightline"; Bill Dwyre, sports editor of the *Los Angeles Times*; John P. McMeel, president of Universal Press Syndicate; James M. Naughton, president of the Poynter Institute for Media Studies and former executive editor of the *Philadelphia Inquirer*; Matthew V. Storin, editor of the *Boston Globe*; Kelley Tuthill, a reporter at WPBF-TV in West Palm Beach, Fla.; and N. Don Wycliff, editorial page editor of the *Chicago Tribune*.

Established in 1950, the John S. and James L. Knight Foundation makes national grants in journalism, education and the field of arts and culture. Since 1992, the Knight Foundation has made almost \$50 million in grants toward the education of current and future journalists and to support a free press and the protection of First Amendment rights.

NCAA Certifies Athletic Program

After a yearlong self-study and review process, Notre Dame received unconditional certification from the NCAA Committee on Athletics Certification. Established in 1993 as part of the NCAA's reform agenda, the committee oversees a certification program designed to ensure integrity in collegiate athletic operations and to assist departments in improving their programs. All 307 Division I members must complete the process by the end of 1998.

Athletic departments receiving unconditional certification have shown they administer their programs in "substantial conformity with operating principles adopted by the Division I membership." Notre Dame's certification process began in late 1995 when Father Malloy appointed a 47-member committee to examine all aspects of the athletic department, with particular emphasis on governance and commitment to rules compliance, academic integrity, fiscal integrity and commitment to equity.

Upon completion of the self-study, the committee submitted a report to a peer-review panel comprised of individuals from other Division I institutions. The panel evaluated the self-study and made recommendations to the Committee of Athletics Certification.

The University's self-study committee was chaired by Nathan O. Hatch, provost and professor of history. Subcommittees on governance, academic integrity, fiscal integrity and equity were chaired, respectively, by Patricia O'Hara, vice president for student affairs and professor of law; A. James McAdams, associate professor of government and international studies; William Nichols, associate dean for M.B.A. programs and professor of accountancy; and Carol Kaesebier, vice president and general counsel.

M.B.A. Distance Learning Expanded

Notre Dame's award-winning distance learning program will expand to a third Midwestern market for the 1997-98 academic year. A high-tech partnership between the Executive M.B.A. Program and Carrier Corporation will give Indianapolis-area business professionals the opportunity to earn a Notre Dame M.B.A. degree without leaving their jobs or the city. Developed in 1995, the program also is available in Chicago and Toledo, Ohio.

Based upon a state-of-the-art videoconferencing system, the distance learning program at Notre Dame is the first of its kind in higher education and was recognized last year as the best in the nation by the U.S. Distance Learning Association.

Carrier Corporation is the world's largest manufacturer of heating and air conditioning systems and equipment and a subsidiary of United Technologies Corporation, provider of a broad range of high-technology products and support services to the aerospace, building systems and automotive industries. It is the third major firm to establish a distance learning partnership with the University's Executive M.B.A. Program, following Chicago-based Ameritech and Owens-Illinois Inc. of Toledo.

Notre Dame's distance learning program features technology which allows for real-time interaction between students at the remote sites and the on-campus faculty and students. Classes are held all day every other Friday and Saturday, making it possible for both on- and off-campus students to maintain full-time employment. Off-campus students visit campus at the start of each semester for an in-residence session to meet faculty and classmates.

A Notre Dame facilitator is present at the remote sites during all class sessions to deliver course materials, collect assignments, monitor exams and handle administrative issues. Video office hours and electronic mail are used by off-campus students to communicate with faculty and fellow students outside of class.

Notre Dame professors using the videoconferencing system are regular Executive M.B.A. faculty who have been trained in the use of the technology as an instructional tool. The curriculum has not been altered and off-campus students must meet the same admission standards as traditional students.

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Honors

Gail Bederman, assistant professor of history, has been named to the advisory board of the scholarly journal, *American Quarterly*.

James T. Cushing, professor of physics, was appointed to the Program Committee for the 1998 Biennial Philosophy of Science Association Meeting.

Alejandro García, assistant professor of physics, has been named a member of the 1997 Program Committee and the 1997 Physics News Committee of the Division of Nuclear Physics of the American Physical Society

Sherrie D. Gauley, assistant professional specialist in the Snite Museum, has been appointed Indiana state representative of the Education Committee of the American Association of Museums.

Rev. Theodore M. Hesburgh, C.S.C., president emeritus and professor emeritus of theology, was awarded the Ellis Island Medal of Honor in ceremonies on Ellis Island, May 4. Presented by the National Ethnic Coalition of Organizations, the medal pays homage to the immigrant experience, as well as individual achievement. Honorees are cited by the coalition as "remarkable Americans who exemplify outstanding qualities in both their personal and professional lives, while continuing to preserve the richness of their particular heritage." He received an honorary doctor of laws degree from the College of Saint Rose in Albany, N.Y., May 10, bringing his total to 135.

Ralph M. McInerny, Grace professor of medieval studies, director of the Maritain Center and professor of philosophy, was named an honoree for the Templeton Honor Rolls for Education in a Free Society by the International Student Institute in Washington, D.C., May 21.

James L. Merz, vice president for graduate studies and research and Freimann professor of electrical engineering, was named a member of the International Advisory Committee of the Silicon Nanoelectronics Workshop in Kyoto, Japan, June 8-9. He was named a member of the Program Committee of the Electronic Materials Conference at Colorado State University in Fort Collins, Colo., June 25-27.

Robert C. Nelson, chairperson and professor of aerospace and mechanical engineering, has been appointed a member of the AIAA Publications Committee through April 1998.

John Roos, professor of government and international studies, received the Sorin Hall Paul Fenelon Teacher of the Year Award, April 27.

Billie F. Spencer Jr., professor of civil engineering and geological sciences, has been appointed to the Program Committee for Smart Buildings, Bridges and Highways at the 1998 SPIE Smart Materials and Structures Symposium to be held in San Diego, Calif.

Activities

Doris Bergen, assistant professor of history, presented "Between God and Hitler: German Military Chaplains in the Third Reich" at a conference on Religion, Genocide and Modernity at the U.S. Holocaust Memorial Museum in Washington, D.C., May 12. She presented "Ethnic Germans, Gender and the 'Unmasterable Past': Memory and Mourning in Postwar Germany" at the conference on Mourning, Monuments and the Experience of Loss at the University of Chicago Divinity School in Chicago, Ill., May 18.

Ikaros Bigi, professor of physics, gave two lectures on "CP Violation — Probing Nature's Grand Design" at the Vanderbilt conference on Frontiers in Contemporary Physics at Vanderbilt University in Nashville, Tenn., May 11-16.

Mario Borelli, associate professor of mathematics and director of the Office of Special Instructional Projects and Activities, gave a keynote speech titled "Mentoring Undergraduate Research: Conceptual Foundations for Successful Relationships" at the Faculty Development Conference held at Central Washington University in Ellensburg, Wash., May 2.

John G. Borkowski, McKenna professor of psychology, presented the Hesburgh lectures "Facing the Challenges of Parenting in the '90s" and "What Makes Schools Successful — New Roles for Parents and Teachers" in Boca Raton, Fla., Jan. 6-7, Ocala, Fla., Feb. 13, Schererville, Ind., April 10, and Fort Worth, Tex., April 15. Borkowski, **Thomas L. Whitman**, professor of psychology, and their graduate students presented the papers "Mild Mental Retardation as a Risk Factor for Children of Adolescent Mothers," "Maternal Abuse Potential and Development Delays" and "Risk and Resiliency in Children with Adolescent Mothers" at the annual meetings of the Gatlinburg Conference on Research and Theory in MR/DD in Riverside, Calif., March 12-14. Borkowski presented papers on "Predicting Cognitive and Emotional Delays in Children of Adolescent Mothers" as part of a symposium on Parenting and Environmental Influences on the Development of High Risk Children and "Risk and Resiliency Among Children with Adolescent Mothers" with Whitman and Jen Burke at the biannual meetings of the Society for Research in Child Development in Wash-

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ington, D.C., April 3–4. He presented an invited address on the topic "Children with Adolescent Mothers: Are Developmental Delays Inevitable?" at the meetings of the Western Psychological Association in Seattle, Wash., April 24. He gave the invited address on the topic "Metacognitive Perspectives on the development and Assessment of Executive Functioning" as part of a conference on Executive Functioning and Psychopathology at the Clarke Institute in Toronto, Canada, April 29–30.

Raymond M. Brach, associate professor of aerospace and mechanical engineering, presented a lecture, titled "Micropartical Impacts and Capture" to the Ian Wark Research Institute at the Levels Campus of the University of Southern Australia in Adelaide, Australia, April 4. The Ian Wark Research Institute is involved in postgraduate education and research on particle and material surface.

Paolo G. Carozza, associate professor of law, spoke on "Private Law Theory and Comparative Law" at a conference on New Approaches to International Law at Harvard Law School in Cambridge, Mass., May 11.

Danny Z. Chen, assistant professor of computer science and engineering, gave the invited talk "Efficient Approximation of Polygonal Curves in Three and Two Dimensional Spaces" in the Department of Computer Science at Johns Hopkins University in Baltimore, Md., May 8.

Robert R. Coleman, associate professor of art, art history and design, gave an evening lecture titled "Observations on 16th-Century Drawings from Lombardy and Piedmont" at the Art Institute of Chicago in Chicago, Ill., April 22. The lecture was one of a series of presentations on the drawings of Italian regional schools held in conjunction with the exhibitions "Michelangelo and His Influence: Drawings from Windsor Castle" and "Highlights of Italian Drawings Before 1600 in the Art Institute of Chicago."

Daniel J. Costello Jr., chairperson and professor of electrical engineering, presented the talk titled "A Brief Overview of Turbo Codes" at the Electrical Engineering Department Seminar at Ohio State University in Columbus, Ohio, May 14.

James T. Cushing, professor of physics, spoke at the quantum physics session of the American Philosophical Association Meeting in Pittsburgh, Pa., April 24–26.

Malgorzata Dobrowolska-Furdyna, associate professor of physics, gave the physics department colloquium "Semiconductor Heterostructures: Where are the Electrons?" at Illinois State University in Normal, Ill., April 23.

Julia V. Douthwaite, associate professor of Romance languages and literatures, presented a paper titled "The Paradox of 'Natural' Womanhood: Marie-Angélique, Sophie, and Nell" at a conference titled *La Sexualité, Le Mariage, La Famille en France au dix-huitième siècle / Sexuality, Marriage, Family in the French 18th Century* in Vancouver, British Columbia, Canada, May 1.

William G. Dwyer, Hank professor of mathematics, gave the invited talk entitled "Homology Decompositions of Classifying Spaces" at the Cornell Topology Conference held at Cornell University in Ithaca, N.Y., May 2–4.

Elizabeth D. Eldon, assistant professor of biological sciences, presented a talk titled "18-wheeler and Host Defense" in the immunity workshop at the annual *Drosophila* Research Conference held in Chicago, Ill., April 16–20.

Georges Enderle, O'Neill professor of international business ethics, gave the keynote address "Ethical Guidelines for the Reform of State-owned Enterprises in China" at the Beijing International Conference on Business Ethics 1997 in Beijing, China, April 26–29, and at the Shanghai Academy of Social Sciences in Shanghai, May 6.

Jeffrey Feder, assistant professor of biological sciences, presented a seminar titled "The Apple Maggot: Flies in the Face of Conventional Wisdom About Speciation" at the University of California in Berkeley, Calif., April 18.

Malcolm J. Fraser Jr., associate professor of biological sciences, presented a seminar titled "When a Virus Becomes a Host: The Discovery and Characterization of the Lepidopteran TTAA-specific Transposons" at the University of Illinois in Urbana, Ill., April 7.

Stephan Fredman, professor of English, delivered an invited lecture at the Louis Zukofsky Conference at SUNY in Buffalo, N.Y., April 26.

Abbot Astrik L. Gabriel, director and professor emeritus of the Medieval Institute and director of the Folsom Ambrosiana Collection, gave a lecture titled "Early Academic Printing at the University of Paris: Ulricus Gering and Bertholdus Rembolt" in the series of conferences of the William and Katherine Devers Program in the Rare Books and Special Collections of the University of Notre Dame, Notre Dame, Ind., April 10.

E. Ann Gabriel, assistant professor of accountancy, presented "Market Characteristics and the Benefit of More Accurate Product Cost Information: An Experimental Investigation" co-authored with Carolyn M. Callahan, associate professor of accountancy, at the American Accounting Association western region annual meeting in Rohnert Park, Calif., May 3.

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Alejandro García, assistant professor of physics, gave an invited talk titled "Calibration of Neutrino Detectors Using Radioactive Beams" at the workshop for Experiments and Equipment at Isotope Separators at TRIUMF in Vancouver, British Columbia, Canada, April 26-29.

James A. Glazier, assistant professor of physics, gave an invited seminar titled "Mechanisms of Cell Migration" at Myriad Genetics Corporation in Salt Lake City, Utah, April 28. He gave the invited lecture "Coarsening in Liquid Foams as a Model of Recrystallization" at the American Ceramics Society annual meeting in Cincinnati, Ohio, May 5.

Jimmy Gurulé, professor of law, discussed the alarming problems of corruption and organized crime in Russia and analyzed recent efforts to reform and democratize the Russian criminal justice system at a conference on International Organized Crime sponsored by the U.S. Department of Justice and hosted by the Procurator General's Office of the Russian Federation held in Moscow, Russia, April 23-25.

Robert Haywood, assistant professor of art, art history and design, presented the lecture "Tapered Columns and Stiff Horsemen: Claes Oldenburg's Revenge" at the University of Illinois in Urbana-Champaign, Ill., April 25.

David R. Hyde, associate professor of biological sciences, presented "Separation of Phototransduction Defect and Retinal Degeneration Phenotypes in *rdgB* Mutant Flies" and "Suppressors of *rdgB*-mediated Retinal Degeneration" at the annual *Drosophila* Conference in Chicago, Ill., April 16-18.

Encarnación Juárez, visiting assistant professor of Romance languages and literatures, chaired the session "Medieval Autobiography" and delivered a paper titled "Medieval and Renaissance Women's Autobiography in Spain" at the 32nd international congress on Medieval Studies at Western Michigan University in Kalamazoo, Mich., May 8-11.

Gyula Klima, associate professor of philosophy, presented "Man = Body + Soul: Aquinas' Arithmetic of Human Nature" at the 32nd international congress on Medieval Studies at Western Michigan University in Kalamazoo, Mich., May 11.

Julia F. Knight, professor of mathematics, gave the talk titled "Control Theory, Modal Logic, and Games" at a seminar on Computability and Complexity in Analysis at Schloss Dagstuhl (Research Center for Computer Science), Germany, April 20-25.

James J. Kolata, professor of physics, gave an invited lecture titled "Subcoulomb Dissociation of ^8B " at a joint meeting of the American, Canadian and Mexican Physical Societies in Washington, D.C., April 19.

Thomas Kselman, professor of history, presented an invited paper on "The Dechristianization of Death in Modern France" at a conference on Dechristianization in Modern Europe sponsored by the History of Missiology Group in Paris, France, April 8-12.

Charles F. Kulpa, professor of biological sciences, presented the invited seminar "Molecular Tools for Monitoring Mixed Cultures: Studies on Phenol Degradation and Ammonia Removal in Suspended Growth Systems" to the Department of Natural Resource Sciences at the University of Maryland in College Park, Md., April 13-15.

David M. Lodge, associate professor of biological sciences, gave a seminar titled "Predicting Impact of Exotic Species on Freshwater Ecosystems: Challenges in Temporal and Spatial Scaling" in the Department of Biological Sciences at Western Michigan University in Kalamazoo, Mich., April 9.

Vicki J. Martin, associate professor of biological sciences, presented the seminar "The Interstitial Cell Lineage of Cnidarians: A Stem Cell System That Arose Early in Evolution" at the Department of Biology at Wake Forest University in Winston Salem, N.C., Feb. 3. She presented "How Jellyfish Cogitate Without a Brain" at North Carolina State University in Raleigh, N.C., Feb. 10.

Douglas D. McAbee, assistant professor of biological sciences, presented the poster "Structure-function Analysis of the Hepatocyte-binding Domain of Lactoferrin" and the seminar "Isolation and Analysis of a Ca^{2+} -dependent Lactoferrin Receptor from Rat Liver" at the third international conference on Lactoferrin Structure and Function in LeTouquet, France, May 5-9.

Rev. Richard P. McBrien, Crowley-O'Brien-Walter professor of theology, presented the public lecture "The Catholic Church in America: Challenges and Prospects" sponsored by the American Catholic newspaper at Manchester Community College in Manchester, Conn., April 13. He presented "What it Means to Be Catholic" at the Call to Action annual seminar in Columbia, Md., April 26. He delivered the Baccalaureate sermon and received an honorary doctorate degree at commencement ceremonies at Muhlenberg College in Allentown, Pa., May 18.

Rev. Donald P. McNeill, C.S.C., director of the Center for Social Concerns and concurrent associate professor of theology, along with Claude Pomerleau, C.S.C., co-di-

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rected and presented at the 10th annual Peace-ing It Together Conference on Remembering the Life and Honoring the Gift of Henri Nouwen co-sponsored by the University of Portland and the Archdiocesan Office of Justice and Peace held at the University of Portland in Portland, Oreg., April 12. McNeill and **Kathy Royer**, director of community partnerships and service learning in the Center for Social Concerns, served as part of a small Notre Dame team which confirmed commitments; including a future summit at Notre Dame as a follow-up in the President's Summit for America's Future in Philadelphia, Pa., April 27-29.

Thomas V. Merluzzi, associate professor of psychology, presented the paper "An Analysis of Actual and Perceived Support in a Self-Efficacy Mediated Model of Coping with Cancer" co-authored with Mary Ann Martinez Sanchez at the annual meeting of the Society of Behavioral Medicine in San Francisco, Calif., April 18. He presented the paper "Self-Efficacy Expectations, Adaptation to Cancer, and Survival" co-authored with Sanchez at the annual meeting of the Indiana Psychological Association in French Lick, Ind., May 2.

Juan C. Migliore, professor of mathematics, gave the talk, "Buchsbaum-Rim Sheaves and Determinantal Schemes" at the conference on Commutative Algebra and Algebraic Geometry at the Centre International de Rencontres Mathématiques in Marseille-Luminy, France, May 7.

Peter R. Moody, professor of government and international studies, presented the paper "A Strong State or a Limited State" and served as a discussant for a panel on Chinese Foreign Policy at the Midwest Political Science Convention in Chicago, Ill., April 9-11.

Ingrid M. Müller, assistant professor of biological sciences, presented the poster "Parasite Dissemination, Macrophage and T Cell Activation in Leishmania Major Infection Wild-type and Interleukin-4 Deficient BALB/C Mice" at the Immunoparasitology Meeting in Woods Hole, Mass., April 26-30.

Dian H. Murray, professor of history and associate dean of arts and letters, presented the invited paper "The Cantonese Water World: Its Ecology and Economy" at the seventh conference on Chinese Maritime History held at the Academia Sinica in Taipei, Taiwan, May 2. She served as a discussant for the paper "Tsui-fan huo hai-che: shih-hsi 1795 nien yu 1810 nien Kuang-tung shen hai-tao chi-t'uan chih ch'eng-yin chi ch'i ch'eng-yuan chih she-hui pei-ching" (Criminal or Victim: An Examination of the Composition and Social Backgrounds of the Members of the Pirate Gangs in Kwangtung Province Between 1795 and 1810) at that conference.

Joseph E. O'Tousa, associate professor of biological sciences, presented a talk titled "Action of Dominant Rhodopsin Mutants in *Drosophila*" co-authored with P. Kurada, T. Tonini, J. Piccini and M. Murphy, and a poster titled "The Role of *Drosophila* Rabb in Photoreceptor Function" with K. Shetty and Kurada at the 38th annual *Drosophila* Research Conference in Chicago, Ill., April 16-20.

Dean A. Porter, professor of art, art history and design and director of the Snite Museum, delivered the lecture "The Rise and Fall of Walter Ufer" at the Desert Art Museum in Wickenburg, Ariz., April 3.

Ellen D. Rogers, associate professional specialist in the Graduate School, was a panelist for a session titled "Electronic Research Administration in the Small Office: How Are We Doing? Where Are We going?" at the National Council of Research Administrators' Region IV meeting in Kansas City, Mo., May 3-6.

John Roos, professor of government and international studies, presented "The Problem of Nature and Grace in Joachim of Fiore and Thomas Aquinas: A Political Perspective" at the international congress on Medieval Studies in Kalamazoo, Mich., May 11.

Patrick J. Schiltz, associate professor of law, spoke on "Religious Education and Professional Ethics" at the annual Festival of Life at the First Presbyterian Church in South Bend, Ind., April 26.

Catherine Schlegel, assistant professor of classics, presented the paper "Horace Satires 1.7: Satire as Conflict Irresolution" at the Classical Association for the Middle West and South meeting in Boulder, Colo., April 3.

Mark R. Schurr, assistant professor of anthropology, presented the paper titled "Regional Patterns of Social Complexity and Agricultural Intensification: Non-State Sedentary Societies of Eastern North America" at the 62nd annual meeting of the Society for American Archaeology in Nashville, Tenn., April 6. He presented the poster titled "A Comparison of Geophysical Software in an Archaeological Context" with James Boyle, undergraduate anthropology major and primary author, at that meeting.

Daniel J. Sheerin, professor of classics, presented the paper "The 'Textualization' of the *Proprium missae*" at the 32nd international congress on Medieval Studies at Western Michigan University in Kalamazoo, Mich., May 9.

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Billie F. Spencer Jr., professor of civil engineering and geological sciences, chaired the sessions "Semiactive and Hybrid Control of Structures" and "Structural Control: A Benchmark Comparison" at the ASCE Structures Congress XV in Portland, Oreg., April 16-18. He presented the paper "A Benchmark Problem in Structural Control" and co-authored the paper "An Experimental Study of Semi-Active Dampers for Seismic Hazard Mitigation" at that congress. He presented an invited seminar titled "Earthquake Hazard Mitigation Using Smart Dampers" in the Dynamics and Control Seminar Series at the University of Minneapolis in Minneapolis, Minn., April 25. He delivered an invited seminar titled "Supplemental Dampers for Seismic Hazard Mitigation: Past, Present and Future" at Skidmore, Owings and Merrill LLP, an architecture, urban design and planning, engineering and interior architecture firm, in Chicago, Ill., May 9. Spencer chaired a session and delivered the paper "Semi-Active Control of Civil Engineering Structures" co-authored with Michael K. Sain, Freimann professor of electrical engineering, and S.J. Dyke of Washington University in St. Louis at the 11th symposium on Structural Dynamics and Control held at Virginia Polytechnic Institute and State University in Blacksburg, Va., May 12-14.

Deaths

Julius T. Banchemo, professor emeritus of chemical engineering, May 15. Banchemo received an A.B. from Columbia College in 1933 and a B.S. and M.S. from Columbia University in 1935 and 1936, respectively. He received a Ph.D. from the University of Michigan in 1950. He joined the Notre Dame faculty as chairman of the Department of Chemical Engineering in 1959. As department chairman, he spearheaded the development of a Ph.D. program in chemical engineering. During his 20-year tenure as professor and chairman, he guided the expansion and maturation of graduate students in chemical engineering. Banchemo held leadership positions in several national engineering societies, including the American Chemical Society, American Institute of Chemical Engineers and American Society for Engineering Education. He served on the board of Argonne National Laboratory and was a member of Phi Lambda Upsilon, Sigma Xi and Tau Beta Pi. He wrote numerous publications in his research areas of separation processes and plant design and co-authored two widely used undergraduate textbooks in chemical engineering. Although elevated to emeriti status in 1979, he continued to teach undergraduate courses in design and unit operations until his retirement in 1995.

Frank E. Booker, professor of law, May 6. Booker earned a bachelor's degree in 1951 from Southeast Missouri State University and a law degree in 1954 from Duke University Law School. He worked in private practice in Missouri and Florida and taught at Stetson College of Law before joining the Notre Dame Law School faculty in 1968. He returned to private practice in 1970, then two years later rejoined the Notre Dame faculty, specializing in the areas of evidence and torts. In addition to teaching, Booker held several administrative positions in the Law School, including director of the London Law Centre from 1972 to 1975, chair of the admissions system from 1975 to 1978, and director of Clinical Legal Education from 1981 to 1984. His professional activities included service as a consultant to the Legal Services Corporation in Washington, D.C., and on an American Bar Association committee on federal rules of evidence for the Australian Law Reform Committee. He also volunteered in the Cass County, Michigan, Legal Aid Clinic.

Catherine Mowry LaCugna, Nancy R. Dreux professor of theology, May 3. LaCugna's scholarship primarily concerned the practical implications of the doctrine of the Trinity for the life of the church. She lectured widely in this country, Canada, Europe and Australia, and wrote numerous articles and reviews in academic and popular journals on spirituality, ethics, and feminist issues in Catholic theology and liturgy. She was the author of three books, *The Theological Methodology of Hans Küng*, *Freeing Theology: The Essentials of Theology in Feminist Perspective*, and *God For Us: The Trinity and Christian Life*. In 1992 *God For Us* received the First Place Award from the Catholic Press Association. A popular and generous teacher, LaCugna received two of the University's most prestigious awards, the Frank O'Malley undergraduate teaching award in 1993 and the Rev. Charles E. Sheedy, C.S.C., Award for excellence in teaching in 1996. She taught systematic theology at Fordham University and Vassar College before joining the Notre Dame faculty in 1981. She was graduated from Seattle University in 1974 and received master's and doctoral degrees in theology from Fordham in 1974 and 1979, respectively.

Otto F. Seeler, professor emeritus of architecture, April 19. Seeler received a B.S. from Tech. Hochschule of Aachen in Germany in 1939, a diploma from the University of Darmstadt in Germany in 1941 and the doctorate in engineering from Tech Hochschule of Aachen in 1954. He taught architecture at Notre Dame from 1949 until his retirement in 1979. He served two terms as the head of the Rome Architecture Program.

ADMINISTRATORS' NOTES

Activities

Patrick F. Leary, team physician, University Health Services, gave the invited lecture "Chronobiology" at the Indiana Association of Osteopathic Physicians and Surgeons meeting in Indianapolis, Ind., May 8.

Jill Riggs, general manager of food services, served as facilitator of the multinational conference Staging Your Food with Creativity sponsored by the National Association of College and University Food Services in Toronto, Ontario, Canada, April 19-20.

Jim Yarbrough, general manager of food services, Reggie Kalili, operations manager of food services, and Jan McQuere, marketing manager of food services, presented a session on "Setting the Stage for a 4,500-person Themed Reception" at the multinational conference Staging Your Food with Creativity sponsored by the National Association of College and University Food Services in Toronto, Ontario, Canada, April 19-20.

Publications

Alan S. Bigger, director of building services, and Linda B. Bigger, assistant director of purchasing, wrote "Continuing Education: Comprehensive, On-going Training Programs Forge Long-term Partnerships with Customers" published in the May 1997 issue of *Sanitary Maintenance*.

Charge to the Class Last Visit to the Basilica of the Sacred Heart and the Grotto

Rev. E. William Beauchamp, C.S.C.
May 15, 1997

These are very special days for all of you, days that you have been looking forward to for a long time. While the weather has not been what we would have liked (nothing new there!), it has been a week with all of your friends and with the main emphasis being the enjoyment of each other's company and having a good time. But it is also a time of mixed emotions for all of you. Certainly, it is a time of great happiness and excitement; a time of celebration and looking ahead; a time during which you can celebrate the fact that you have accomplished something — you have experienced something — that can never be taken away from you. But, it is also a time of saying farewell, a time to spend with people you didn't even know four years ago who are now your closest friends reflecting upon the great times you have shared, and recognizing that these moments will be fewer now as you scatter across the country and around the world. While you are busily making plans with your classmates to get together for a particular game next fall and to be constantly in touch with each other, you know it will be different than it is now. You know that you must join the thousands who have gone before you from this place and leave this community to go out into the "real world." It represents a great change in your lives, and regardless of whether or not you are set with a job or graduate school, or still a bit unsettled, you all have concerns about what awaits you, about the decisions you will make, about the person you will marry, the profession you will enter, the world that awaits you and how you fit into it.

All of you arrived on campus as freshmen just as your forebears did decades ago, with similar anxieties and dreams and aspirations. Ready to accept new challenges, but a bit concerned about leaving home and meeting new friends. While you were here, the campus changed a lot. Four new residences sit on what used to be the back nine of the golf course, and a new course is being constructed on the campus. A building that has held 59,075 fans for each game for the last 60-plus years will hold over 80,000 when you return for a game in the fall. The Main Building which has served this University without interruption for almost 120 years and whose golden dome has become the most widely recognized symbol of this place and to whom it is dedicated will be empty for over two years beginning this summer while it is being totally renovated. Computer access is now from your dorm room. New programs continue to develop and Notre Dame has gained in stature as a great university.

And you changed. Of course, you gained new knowledge in academic subjects. But, on this campus, you also became aware of a wider world with many problems and many challenges. You were confronted with issues and attitudes, and were challenged to ask questions about our world, its priorities, and often, its inhumanity. You experienced an independence you had never had before, and you shared your life with people from different socioeconomic backgrounds, cultures and ethnic heritages.

Commencement exercises on Sunday will mark a very significant event for you. With graduation a time begins when what you choose to do with all that you have been given, all of the opportunities you have shared, all of the experiences you have had at Notre Dame, all of the talent that God has blessed you with, will rest more squarely than ever on your shoulders. The time is here when you will have to take full responsibility for the goals you choose, as well as the route you take to achieve them. This University and the experiences you shared here have prepared you to face the challenges that await you. You have been privileged, and it is now up to you whether or not you will take full advantage of all of the privileges you enjoy; it is up to you whether or not you will take the lessons you learned in the classroom, at the Grotto, in the dorm chapels, in Sacred Heart, in volunteer service, and from friends and classmates in moments of laughter and tears. Your special years at Notre Dame must not be in vain. It must be a place at which both your mind and your heart were touched and enlivened.

Over 450 years ago, a prayer attributed to Sir Francis Drake appeared in print. I have shared this with graduating seniors before you, and I share it with you tonight because I believe it is especially fitting and poignant. Sir Francis prayed:

Disturb us, Lord, when
We are too well pleased with ourselves.
When our dreams have come true
BECAUSE WE HAVE DREAMED TOO LITTLE.
When we have arrived safely
BECAUSE WE SAILED TOO CLOSE TO SHORE.
Disturb us, Lord, when
With the abundance of things we possess
We have lost our thirst
For the abundance of life;
Having fallen in love with life,
We have ceased to dream of eternity.
And in the efforts to build a new earth,
We have allowed our vision
Of the new heaven to dim.
Disturb us, Lord, to dare more boldly,
To venture on wider seas
Where storms will show your mastery;
Where losing sight of the land,
WE SHALL FIND THE STARS.

We ask you to push back
The horizons of our hopes;
And to push us in the future
In strength, courage, faith, hope and love.

If our world is to survive in the future as a place of peace and hope, and as a decent place in which to live and grow, it will require people like yourselves to come up with the answers (or at least to ask the right questions), and to provide the leadership that will prevent the victory of evil over good. You have acquired the basic tools and the foundation upon which to build a meaningful life. What you build with these tools is up to you.

You must not be just like everybody else. Your life must be Christ-centered. You must bring to your lives, and the lives of those around you, the love of God that Christ came to share with all of us. You must be inspired to do something good with your life, not just something good for yourself. Ultimately, you will not be judged by your brains, your beauty, your wealth, or even your degree from Notre Dame. You will be judged by qualities such as charity, self-sacrifice, honor, honesty, a sense of fairness, hard work and integrity. You must take what you have learned at Notre Dame and think new thoughts, accept new challenges, and proclaim openly and unabashedly that you are willing to go beyond what is merely safe and popular to what is right, and just, and enlivening.

It is time for you to leave Notre Dame — a time to accept new challenges, to experience new worlds. But, hopefully, as you leave, it is time to reflect upon what is special about this place, to recognize that you are different, and hopefully better, because you were here. As you leave, I pray that Notre Dame will always be a place from which you draw special nourishment, that you will be drawn here for moments of prayers and reflection, as well as moments of joy and celebration. It is appropriate that included in this Senior Week is a scheduled visit to Sacred Heart and the Grotto because these are special places on this campus. These are the places that hold Notre Dame together, the magnet that draws people to reflection and prayerful commitment to a Christ-centered life. It is not surprising that the Grotto is a place where thousands of people have become engaged, where millions of candles have been lit, and where hundreds of people come every day for quiet time alone with God. Thus, I pray that this is not your last visit to the Grotto and Sacred Heart; it must be the first of many that will be a part of your every visit to the campus, and in your moments of reflections far from here when you think back to your days at Notre Dame, for it is here you will find the soul of this place.

Baccalaureate Mass Homily

Rev. Edward A. Malloy, C.S.C.
May 17, 1997

I had the rather unusual circumstance of having the same teacher for the third, fourth and fifth grades. Her name was Sister Eleanor. She was a Benedictine Sister and for whatever set of reasons, she went out of her way to bring out the best in me. She invited me to recognize my God-given talents and she kept raising the bar of achievement telling me that I would have an opportunity if I used my intelligence to move way beyond the world that I had already known and to play some kind of role in society.

When I was elected president of Notre Dame, there was some fanfare in the local newspaper and one day I got a letter from Sister Eleanor and she said, "You probably don't remember me." How could I not remember her? But she said, "I'm proud of what you have been able to do since you were with me in the classroom and I just want you to know that I pray for you that things will continue to go well." I wrote back quickly and said, "Not only do I remember you, but for the first time I have an opportunity to say thanks in a personal way as an adult for something that I enjoyed when I was younger and didn't have sufficient sense to be able to appreciate at the time." I was lucky that at least one of those people from my past who had made a difference for me came out of the blue and I could say thanks.

Here today, in the congregation is my mother, who gave me birth, who nurtured me, who encouraged me along the way. She is the matriarch of our family; my father long dead. She's here because the next generation is represented in the graduating class. And my Aunt Gerry, who was very instrumental when I was young. She's here because her granddaughter, my cousin, is also in the graduating class. And how do I say thanks to them appropriately for all that they have meant to me? And from the vantage point of many years now, trying to make sense of the sacrifice and the dedication and the love and the commitment that is represented, the tough times as well as the glory. I can say to them "I love you" and I do, but it seems to pale relative to the reality of things.

I can say on behalf of those of you who are graduating, to those people, your family members, particularly your parents, but all the other people, your grandparents who bring wisdom and experience, your uncles and aunts and your cousins and brothers and sisters. They have been such an integral part of everything that is you. They have formed you. They have nurtured you. They have sustained you. They know you by name.

DOCUMENTATION

How do you say thanks to them? With a hug and a kiss and a word. How do you say thanks to the faculty here and the rectors and assistant rectors and the staff members and all of those people who, because they care about you, have also known you by name, have reached out to you with whatever they could pass on and who today, during this weekend, have an immense sense of pride. They don't want you to be another them, clones, but rather they want to have activated in you all of those qualities that can allow you to make your own special contribution in God's good time.

So we have mixed emotions, sadness and exaltation, thankfulness and fear, looking to the future on this Pentecost Sunday. In the biblical text we have available to us, we can be schooled in what we have to say and the prayer we might want to offer for these, our graduates. If we read the Book of Genesis closely, we know that from the story of creation and the fall, there's a kind of unfolding of the manifestations of sin. One of those stories that instructs us, has to do with the Tower of Babel.

It said that all the people of the world spoke the same language up to that point and they were prospering and cocky about their futures. And so, on top of the town on a high hill they began to construct a tower into the heavens in a sense of asserting their equality with God, their lack of dependence, and God looking down on their pride, struck them with the division of language and culture and way of life so that they could no longer understand one another. And from that day, until the feast of Pentecost, people of the world were apart, divided by language and history and culture and even to this day we struggle to find our common ground with one another across the boundaries of nation, state and way of life.

Can we not pray for our graduates that they be blessed with the power of the spirit which will enable them literally or figuratively to speak the languages of the world, to remind all of the created order that they stand in dependence upon the God who brought them into existence. That they, too, stand in need of redemption because they are driven by the forms of sin and that they, too have a common prospect in their humanity for a salvation promised us in Jesus, the Lord.

We pray that they will be gifted by the spirit of understanding that will break down all boundaries, that will allow them to be sensitive and compassionate and understanding, so that when they travel and when they interact with people different from themselves they might bring a desire for that common ground that is the breeding point of love and mutual understanding.

We can also pray that they be gifted, as we hear in our gospel story, with the advocate as the spirit of truth that can discern the difference between right and wrong, good and evil, that can help these graduates understand the fundamental purposes of life and death, of human relationships and of responsibility in society, that they can be agents of transformation and positive change. The spirit of truth that will build on what they know in the book learning that they have received here, that they will pervade all that they do in all the forms of service that they will render.

Finally as we hear from Paul in the Letter to the Galatians, the gift of the spirit will allow them to be people of integrity and of goodness in their work, in their relationships with others, that they will leave behind all those things that taint the human spirit. That they can manifest in their daily existence the gifts of joy and peace and celebration and discipline. That they can strive to be holy even in the face of their recognition of their own limitations.

So we pray, those of us gathered here who may have had some small role, some little influence in the lives of these, our graduates. We pray that the power of God may come upon them that they can be agents of reconciliation and healing, that they can be convinced that the truth is available to those who seek it and that truth is a way to God and that they can manifest to those around them a conviction that a holy life of integrity is worth pursuing and available to us in God's grace.

And so I say to my mother and to my aunt, and to all the mothers and aunts and grandmothers and grandfathers, to all here assembled, may this liturgy we celebrate together be a bursting forth of the spirit of Christ, the spirit of God in the lives of all our graduates and may they indeed transform the world.

1997 Spring Commencement Honorary Degrees

May 18, 1997

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Engineering, *honoris causa*,
on

the designer of a teaching system offering liberal arts students an appreciation for engineered structures, and engineers an insight into social structures. An accomplished teacher in his own right, he has been recognized nationally as one of the outstanding professors in higher education. We salute an engineer whose life and work remind us of the mutual and reciprocal effects of technology on aesthetic and social values.

On
David Perkins Billington
Princeton, New Jersey

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

a Catholic humanitarian who, for almost three decades, has provided visionary service to children and adults with mental disabilities. As executive director of Chicago's Misericordia/Heart of Mercy Center, she offers its residents a loving, challenging environment rooted in the principle that all people should be treated with dignity and encouraged to realize their maximum potential. Living out Gospel values, she is a compelling witness of faith in action, especially for our disabled sisters and brothers.

On
Rosemary Connelly
Religious Sister of Mercy
Chicago, Illinois

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Letters, *honoris causa*,
on

a poet who has used her achievements as writer, teacher, and our youngest and only African-American poet laureate to bring her love of the word to an entire nation. In poetry, fiction and drama, she has chronicled the struggles and yearnings of Americans of color, tracing the migration of her own grandparents to the industrial north in her Pulitzer Prize-winning, *Thomas and Beulah*. Her carefully crafted and accessible poems testify to her belief that when language and imagination fuse with intellect, we enter "the domain of poetry."

On
Rita Frances Dove
Charlottesville, Virginia

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Science, *honoris causa*,
on

a Nobel Prize-winning scientist and educator. His research on particles and their interactions has deepened our understanding not only of physics at the smallest scale, but also of the forces that bind together the universe. Alert to the dangers of scientific illiteracy and the waste of talent, he is the founder and tireless champion of educational programs for teachers and gifted children in elementary and secondary schools.

On
Leon Max Lederman
Batavia, Illinois

DOCUMENTATION

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

a Pennsylvanian by birth, Pole in ancestry, lawyer by education, and priest by vocation who has served the church in Pittsburgh, Green Bay, and now as archbishop of Detroit. Named a cardinal by Pope John Paul II in 1994, this bishop is conspicuous for his concern for education, his zeal in combating racism, his ecumenical sensitivity, and his profound love for immigrants. A pastor known equally for his service to the Holy See and his involvement in social justice in this country, he deals lovingly and expertly with the daunting challenges of contemporary urban America.

On
Adam Cardinal Maida
Detroit, Michigan

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

a captain of industry and strategic thinker who has recreated one of America's oldest and largest retailing companies. Committed to his community as well as to his corporation, he is well-known throughout Chicago for his service to education, arts and minority business organizations. His leadership in reversing the fortunes of Sears in a fiercely competitive environment has been distinguished by efforts to develop employees' talents and emphasize ethical conduct.

On
Arthur Caulfield Martinez
Hoffman Estates, Illinois

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

an innovative educational administrator who has restructured the massive California State University system while also helping to shape the future of higher education on the national level. Formally educated in the classics and comparative literature, he also draws on his less formal, but equally valuable, training in the Brooklyn school of hard knocks and the world of business. A builder of consensus through mediation rather than confrontation, he is at the forefront of efforts to improve the public accountability of the colleges and universities of his state and nation.

On
Barry Munitz
Long Beach, California

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*
on

a Notre Dame legend whose life after football proves that the skills of competition can be turned to life's true crises. Where once his fabled intensity inspired young athletes to accomplishments they may not have deemed possible, so now with the same energy he marshals support for a team of scientists battling disease — and time. We applaud and pray God's blessing on a crusader and his cause as we grieve with and pray God's comfort on a grandfather in his loss.

On
Ara Raoul Parseghian
South Bend, Indiana

DOCUMENTATION

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctors of Laws, *honoris causa*,
on

a lawyer, scholar and judge whose distinguished career culminated in his 1986 appointment to the Supreme Court of the United States. Through his powerful intellect and elegant prose, he has made an indelible mark on American law and reshaped the terms of debate over the most important legal issues of our time. One of the nation's most prominent Roman Catholics, he has demonstrated through his life and work that the truths of faith are in harmony with the truths of reason.

On
Antonin Scalia
Washington, District of Columbia

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

a loyal son of Notre Dame, who since his graduation from this University in 1959 has personified commitment to public service and the ideals of American democracy. Both as a practitioner of the electoral arts and as a respected political analyst, he has worked to elevate this country's public life by looking up rather than down at the fallible few seeking to represent the mutable many. In the tradition of Mark Twain and Will Rogers, he understands that the health and well-being of America's body politic flourish through vigorous exercise of our collective sense of humor.

On
Mark Stephen Shields
Washington, District of Columbia

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

an esteemed jurist whose wisdom belies her youth. Graduated from the Law School in 1975, she quickly gained prominence in the legal profession and in just 10 years became one of the first African-American women to be recognized with an appointment to the federal bench. A loyal daughter of Notre Dame, she demonstrates her continued dedication to the University as a trustee, and as a teacher and mentor to the law school student body.

On
Ann Claire Williams
Chicago, Illinois

At the 152nd Commencement
The May Exercises
The University of Notre Dame
confers the degree of
Doctor of Laws, *honoris causa*,
on

a proud, popular, and plain speaking son of Bavaria who became Germany's seventh president after a distinguished career marked by its commitment to the ideals of democracy, justice and the rule of law. As a member of the Synod of the German Protestant Church, he also has demonstrated a concern for the legitimate role of religious values in the nation's public life. As president, he has elevated the office to a position of high moral authority, calling on his fellow citizens to learn from the remembrance of things past, to welcome the strangers in their midst, and to meet the challenges of both German unification and European integration.

On
Roman Herzog
Bonn, Germany

Commencement Address

Mark Shields
May 18, 1997

Your eminence, Bishop D'Arcy, Mr. President, distinguished guests, members of the Class of 1997. First, a small personal confession: At yesterday's Baccalaureate Mass I was once again perplexed and even puzzled as we listened to St. Paul's Epistle. The unanswered question remains: Did the Corinthians ever write back?

This has been a wonderful weekend for me as I had the chance to spend some time with Justice Scalia, who brings to his understanding of history and public life an insight rarely encountered. We were talking briefly backstage about how a single event can change history. We were speculating on what would have happened in 1963 instead of President John Kennedy having been assassinated, if Nikita Khrushchev, the leader of the Soviet Union, had been assassinated. And with the trenchant perspicacity that has characterized his public career, Justice Scalia observed, "I think there is one thing we can be sure of, if in 1963 Nikita Khrushchev instead of John Kennedy had been assassinated, and that is that Aristotle Onassis would not have married Mrs. Khrushchev.

I am fortunate enough to be on the NewsHour With Jim Lehrer, formerly the MacNeil/Lehrer NewsHour for the past 11 years (for six of those years my companion was David Gergen who has been communications director for President Reagan and speechwriter for both President Ford and President Nixon). And then in 1993 David surprised the entire political world, and me, by becoming counsel of the new Democratic president, Bill Clinton, where he became for me a very helpful source as I was trying to cover this new White House. And David, who had been a naval officer, was very patient explaining to me, a former marine enlisted man, the Clinton policy on gays in the military, which I never grasped in all its nuances, "Don't ask, don't tell." I confessed this to David. I said, "David, I do not understand 'Don't ask, don't tell.'" David very patiently said, "Mark, 'Don't ask, don't tell' is very simple. It works this way: It's okay if Uncle Sam wants you, but if you want Uncle Sam, keep it to yourself."

On CNN every Saturday night we do a show called Capital Gang where my compatriots are Kate O'Beirne of the *National Review*, Margaret Carlson of *Time* magazine, Al Hunt of *The Wall Street Journal*, and the prince of darkness himself, Robert D. Novak. Mr. Novak's philosophy and personality constitute conclusive proof that Ma Barker and Calvin Coolidge were more than just good

friends. But our original moderator of that show, of course, was Pat Buchanan. Pat left to challenge President's Bush's renomination in 1991; finished second to Senator Dole for the Republican nomination in 1996. I ran into Pat just two weeks ago at Blessed Sacrament Church in Washington. He said he's planning to run again in the year 2000, but this time he's moving to the middle. He's already got himself a woman running mate, but we honestly don't know if Cincinnati Reds owner, Marge Schott, will be accepted.

It was a great campaign. My favorite was Steve Forbes. I like Steve Forbes. He was reaching out to a long-overlooked constituency in American politics: the angry affluent. Forbes' message seemed to be, "I'm rich as hell and I'm not going to take it anymore." Then on the Democratic side you had the electrifying, exciting, dynamic Al Gore, who's only a heartbeat away from the vice presidency. Somebody told me I should go easy on Al Gore because he has been an inspiration to the thousands of Americans who suffer from Dutch Elm disease.

The White House recently has just been filled with incomplete, inconsistent statements, clarifications followed by corrections, on their fund-raising stories. That reminded me that George Washington was a president who couldn't tell a lie, Richard Nixon was a president who couldn't tell the truth, and I get the feeling Bill Clinton can't tell the difference.

I don't want to suggest that all scandals take place in Washington; they don't. Not far from here last week in a state prison, one convict turned to his cellmate and said, "I want you to know one thing: The food was a lot better here when you were governor."

But, truly, the central presidential actor of 1996 was not either political candidate, it was the Speaker of the House, Newt Gingrich, who had been the architect, the engineer of the Republican take over of the Congress in 1994, the Man of the Year in 1995, and who, by 1996, had become the most unpopular political figure in the country. In the last *Wall Street Journal*/NBC poll Newt Gingrich had a 19 percent favorable. This bothered Newt Gingrich. He's as sensitive, vulnerable, nurturing sort of person. I mean 19 percent favorable — the Menendez brothers get you 11 percent — I mean that gives you some sense. So Newt Gingrich decided to seek the advice of Colin Powell, who in the same survey General Colin Powell was at 77 percent favorable. He called Colin Powell and asked him if he'd meet him for lunch. General Powell agreed to. The two of them met for lunch and in rather pliant fashion, Newt Gingrich turned to Colin Powell and he said, "Colin, why is it people take such an instant dislike to me?" And Colin Powell said, "Newt, because it saves them time."

DOCUMENTATION

So, in the interest of saving time, let me try to get a sense of the Class of 1997 and what advice an old grad might have.

There is so much new here at Notre Dame. It used to be that women were not even allowed on the golf course. Now women athletes win national championships, make it to the final four and elbow men off the sports pages. Some might say, darkly, look at that change. Instead, let us look at that progress and let us celebrate the excellence it represents. Let us celebrate, too, that you are part of the campus community where three out of four undergraduates engage in volunteer service. And where one out of seven of the Class of 1997 will devote the next year or more to service to the Alliance for Catholic Education, the Holy Cross Associates, the Peace Corps, Teach for American and the Jesuit Volunteer Corp.

To those of you graduating in the Class of 1997, this is your day, but today for all of us is to recall the countless unselfish acts of encouragement, of patience, of support, of cajoling and love that were indispensable to your being here today. So I ask the Class of 1997 to stand and to applaud their parents, their grandparents, their families and mentors who have made today a reality.

Let me express my personal gratitude to the University of Notre Dame and to the Holy Cross community. They nourished my intellect, they challenged my conscience, they opened my mind, they taught me, molded me, scolded me, encouraged me, inspired me; they did everything but ordain me. It is traditional at this time for the speaker to offer observations, rules, maxims, alleged distilled wisdom.

Rule number one: Call your mother. And then call her again.

Number two: If and when you do become mothers and fathers, please remember to spend more time with your children than you judge to be reasonable. You will never regret that time. And please know that nobody in recorded history, on his or her deathbed, has ever said, "Gee, I wish I'd spent more time at the office."

Please pay off your student loans. If you don't the only people you are hurting are those kids coming behind you. The loan money has been there for you because those who went before you paid off their own student loans.

In every political campaign or public professional debate you will ever be involved in, there will inevitably and always be somebody on your side that you wish devoutly was on the other side.

In addition, perhaps the most fundamental truth of all: Life is not like college. You have heard it time and again, that is true. Life is not like college. Life is a lot more like high school.

If you remember nothing else, try and recall the wisdom of Walker Percy who wrote, "Do not be the kind of person who gets all A's but flunks ordinary living."

Finally, remember that the fear of failure is the most paralyzing of all human emotions. Fear of failure stops more people from trying and from doing good, from daring, from succeeding. It truly is to be avoided at all costs. Will Rogers once said of these United States, "It's a great country, but you can't live in it for nothing."

Which brings me to politics. Politics is nothing less, let us remember, than the peaceable resolution of conflict among legitimate competing interests. It is an important public occupation and it is every citizen's serious responsibility. There has been current in our land in recent generations a mindless demonizing of government. Government, at its best, has been, and remains, a vital instrument of helping people to help themselves.

It was the national government that affirmed the Bill of Rights. Our precious natural resources have been protected and preserved against the raids of the short sighted and the greedy, not by state or local government, but by the national government. The national government has been accused of diminishing freedom, and that is true. Yes, the freedom of the privileged and the powerful to work 11-year-olds in mills and in mines was abolished by the national government. The freedom to pay starvation wages to powerless workers in squalid conditions was abolished by the national government. The freedom to segregate, to deprive African Americans, who had fought for their nation, the right to buy their child a quarter-pounder and a Coca-Cola and to use a public restroom, yes that freedom was abolished — and proudly abolished not by state's rights nor local option or privatization, but by the good and decent people of this country through the instrument of their national government.

Government is imperfect. It is flawed and it can be frustrating, but it is important to celebrate our successes. Thirty years ago in the United States 34 of every 100 Americans over the age of 65 lived in poverty. That's right, more than one out of three. Today, because of what Americans have done through their national government, the percentages of seniors living in poverty has been cut by two-thirds. In your own lifetime, the Class of 1997, at the beginning of the decade in which you were born, three-quarters of the rivers and streams in the United States were unswimable and unfishable. The

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greatest fresh water gift any nation on this earth has ever been granted, the Great Lakes, were dying. The Cuyahoga River that runs through Cleveland was so polluted, so infected, that it actually caught fire. And with a Republican president in the White House and a Democratic congress we embarked upon a national effort to stop that.

Twenty-five years later three-quarters of the rivers and streams in the United States are not unswimable and unfishable; they are swimmable and fishable. The Great Lakes have been saved. They are alive, vital, vibrant economically, spiritually, in every other way. Running through the city of Cleveland and a great urban life has sprung up along its banks is the revitalized Cuyahoga River. Ninety-nine percent of the lead has been removed from the air in spite of the direst warnings of our good friends from Detroit, yes in both labor and management, that it was going to kill the American automobile industry.

It is a success to be celebrated because you and your children's lives and lungs and water and air will be safer and healthier because of what was done by your national government through the instrument of public and popular will. There was a great Republican president, Teddy Roosevelt, who said, "The government is us. We are the government, you and I."

Here at Notre Dame you have learned as well about a preferential option for the poor and the vulnerable. That is not just an interest, not simply empathy or sympathy or concern, it is a preference, a specific reality that all children of God have the right to life, to food, to shelter, to clothing, to medical care, the right to work, to a just wage, and the right to property. Those among us who would defend the right to life, in whose ranks I stand, the right to life of the weakest among us, must be equally visible and equally vigorous in our support of the quality of life for the powerless among us — the old and the young, the hungry and the homeless, the undocumented immigrant and the unemployed worker. That means for those, those who catch the early bus, for those who raise other people's children, for those who park your car, who set and cleared your table, who changed the beds at the hospital and at the hotel, and who bathed and fed the ill and the dying, and who when they became sick themselves had no coverage to allow them to lie in the hospital bed they had made.

Two weeks ago in Washington, D. C., we dedicated a memorial to the man whom Speaker Newt Gingrich has called the greatest American president of the 20th century, Franklin Delano Roosevelt. Franklin Roosevelt wrote and said in his second inaugural, "The test of our progress is not whether we add more to the abundance of those who have much, it is whether we provide enough for those who have too little."

Too often in recent American politics the question has been, "Are *you* better off than you were four years ago?" As a community we must ask, "Are *we* better off? Are the strong more just? Are the weak more secure?" Because, in the final analysis, the inescapable truth each of us lives with is that every one of us in this room and in this land has been warmed by fires we did not build. Every one of us has drunk from wells we did not dig. We can do no less for those who come after us and together we can do much more.

Congratulations.

Valedictory

Anjanette Koritnik

May 18, 1997

Dreaming Toward Tomorrow

Mr. President, President Malloy, Mr. Justice, distinguished members of the platform party, faculty, family, friends and especially my fellow graduates of the Class of 1997:

"I dreamed too small a dream." Spoken by Father Edward Sorin in 1879 after a fire destroyed the main building of "L'Universite de Notre Dame du Lac," these words illustrate the true dreamer that Father Sorin was. In 1842, Father Sorin had founded the University of Notre Dame in the middle of the northern Indiana wilderness in the harshest of weather conditions. Accompanied by a small group, Father Sorin had constructed a main building from the limited resources available, and it had served both as housing for the students, faculty, and priests, as well as classrooms for instruction.

Atypical of even other 19th-century colleges, in the early years, Notre Dame was far from what would be called a university, and its meager beginnings were anything but auspicious as financial difficulties, an outbreak of cholera, and the dislocations of the Civil War plagued the University. Still, Father Sorin worked steadfastly toward his dream of founding a great university, and despite adversity, the University slowly grew until that devastating fire of 1879 destroyed nearly everything — everything, that is, except for Father Sorin's dauntless spirit and perpetual dream. Many thought that the fire was the end of Notre Dame, but Father Sorin's vigorous spirit could not be broken even at age 65. Rather than relinquish his aspiration, Father Sorin became more determined to bring it to fruition. After the fire, he said, "Tomorrow we will begin again and build it bigger and when it is built, we will put a gold dome on top with a golden statue of the Mother of God so that everyone who comes this way will know to whom we owe whatever great future this place has."

By the end of that summer, a new building was standing, classes resumed, and the unceasing growth of Notre Dame continued. Never again would the University have to start over, and today, as we look around us, we see that, undoubtedly, Father Sorin's dream has become a reality. The University of Notre Dame is acclaimed a "great university," and its greatness lies in the students, faculty, and staff found here, for there is an unspoken creed in the heart of all those who study under the dome that nurtures excellence.

Succinctly stated, this creed is the following, "No goal is unattainable for the dreamer who works while he or she dreams." Notre Dame is a utopia for dreamers, but Notre Dame students constitute a specific class of dreamers. We are dreamers who dream *toward* tomorrow, and not about tomorrow. The simple substitution of a preposition delineates the difference between dreamers who fail to attain their ideals and the dreamers found here at Notre Dame. Having high hopes is not sufficient for those of us who study under the dome, for, in the footsteps of our great founder, we know that a dream is not worth having if we are not willing to work tirelessly toward its realization. We know that we are the key players in realizing our dreams. We cannot wait and hope that someone else will make our dreams come true, for we know that success will not come from being spectators. Genuine success only comes when we ourselves act upon the aspirations we have. Indeed, for each of us the dream is unique reflecting our diversity and although each of us is prepared to face roadblocks along the way, those obstacles come in all different forms.

For me, simply being able to attend the University of Notre Dame was a "dream come true." Accepted to Notre Dame as an early decision applicant, I knew in December of my senior year that I had been admitted to my first choice for college, so Notre Dame was the only university to which I applied. Unfortunately, when I received information about financial aid in April, my family and I did not think attending Notre Dame would be financially feasible.

Together, though, my family and I pursued the bigger dream. As the first community dug deep and rebuilt Notre Dame in 1879, my family pulled together and made the necessary sacrifices for me to attend this University, and I will forever be indebted to them for that, for this University has allowed me to pursue my talents as no other school could have. Without question, the environment here breeds excellence. We the Class of 1997, set foot on this campus in the fall of 1993 full of ambitions and grand visions, and through our years here, those dreams have evolved. Some will still hold resolutely today; others we have already accomplished; and still others we have abandoned in the pursuit of greater visions. My initial dream was that of becoming a great author, and through the experiences I have had at Notre Dame, I now, indeed, find myself ready for graduate school at Stanford; however, I will not be studying English. Ironically, I never declared English as my major, but I did declare math, preprofessional studies, and finally, the subject which I will pursue in graduate school, chemistry. I took organic chemistry because it was a requirement for medical school, but in that class I found a remarkable professor who filled me with a passion for the

subject that could never diminish. I do not believe that the evolution of my dreams could have occurred in a more positive or enlightening environment than that found at Notre Dame. Moreover, the great thing about Notre Dame is the fact that I did not have to take organic chemistry to find a professor who would inspire me to such great heights. Every department at this great University has professors like Dr. Marvin Miller, and I doubt that anyone has been able to study four years here without meeting at least one professor who has inspired him or her as Dr. Miller has inspired me. By fostering the dreams that we possess, Notre Dame helps us become the creators of tomorrow.

As more mature individuals, those of us graduating today are leaving this wonderful institution as the hard-working, fearless dreamers we were when we entered. Because of the supportive atmosphere we found at Notre Dame, we have lost neither the optimism nor the drive that we started with, and this is what unites us as domers, both during our stay here and in our lives beyond. Our dreams themselves are not what is important, for they are different from one individual to the next. Rather, what is important is what we do to achieve those dreams, and we know that dreams for the future only become realities through actions we perform today. During our four years at Notre Dame, we have demonstrated our fortitude in pursuing our dreams, and there is no doubt that we will continue to do so in the future, for our experiences under the dome have strengthened and solidified our ideals. As we bid farewell to each other and to the university that has helped us become who we are, we are guided by the words of Eleanor Roosevelt, who once said, "The future belongs to those who believe in the beauty of their dreams." Believe in that beauty and pursue it, for you are the dreamers who build tomorrow.

Invocation

Brian Fitzpatrick
May 18, 1997

Almighty and ever-living God, we your people gather in prayer on this feast of Pentecost to receive your blessing and to proclaim your glory:

God of Love, you blessed our lives with loved ones who sacrificed for our benefit. May your spirit endow us with gratitude to sacrifice for others.

God of Light, you blessed us with many gifts and talents. May your spirit bless us with insight to comprehend the magnitude of these gifts and to use them as generously as you have bestowed them.

God of Creation, you have given us new birth. May your spirit, sent on your Church to begin the teaching of the gospel, continue to work in the world through the hearts of all who believe.

God of Unity, you blessed all your people with freedom and dignity. May your spirit give us the wisdom to establish universal justice so that each of your servants might have opportunity to serve you well.

Open our minds and hearts to all of your mysteries; we are ready to receive the fruit of the Spirit. All this we ask of you through your son, Jesus Christ.

Amen.

Laetare Medal

Father,

You tell us that your own father liked to end his day in prayer. A San Antonio grocer, Virgilio Elizondo Sr. delighted in the liturgy of his living room. Nighttime would find him, at ease in his chair before the Sacred Heart of Jesus, reverent, attentive, and unable to withhold from his prayer expressions of amused delight in creation. Funny stories were the treasures of a barrio merchant's day, and your father always told his favorite and funniest to God. Your father's cheerful prayer life was more festival than quest. "He could have run circles around most theologians," you once remarked.

Perhaps. But you are now a theologian to do your father proud. Having heard a call to priesthood, you pursued your vocation at Assumption Seminary in San Antonio principally because you wanted to stay in your hometown near the songs and stories of the Mexican-American community, near the church which formed and sustained you, and because you wanted to serve, revere and praise the mestizo son of Our Lady of Guadalupe.

Ordained for the archdiocese of San Antonio in 1963, you first worked as a parish priest, but in 1965 your ministry took a more scholarly turn, when Archbishop Robert E. Lucey appointed you archdiocesan director of religious education. You served as Archbishop Lucey's translator and aide at Medellin, Colombia, during the 1968 meeting of Latin American Catholic bishops. During the early 1970s, you became prominent as an advocate for the underpaid and exploited Mexican-American laborers in your archdiocese. In 1972, as an increasingly self-aware Mexican-American community began to assert itself politically and culturally, you established the Mexican-American Cultural Center at Assumption Seminary. In 1978 you received two doctoral degrees in theology from the Institut Catholique in Paris, and the following year you became an editor and one of the most influential voices of the international theological journal *Concilium*.

Your scholarship celebrates a Catholic faith which melds your culture with the larger church in America. You said recently, "I more and more appreciate the incredible treasure of faith that our Mexican tradition has and which, unfortunately, clergy and other well-intentioned people are throwing out because they don't understand or appreciate them. I realize too what enrichment these treasures could offer to the total Church of the Americas. I say this with great certainty: The Mexican expression of the faith could be the salvation of U.S. Catholicism. My people have a lot of things to learn, but what we have to offer is a rich, personal and collective expression of faith."

Fluent in seven languages and author of nine books, you have attracted international attention for your teaching, and the televised Sunday Spanish Mass which you developed at San Fernando Cathedral is carried via satellite to more than a million households. You still continue an active pastoral ministry as a diocesan priest. One biographer aptly noted. "When he theologizes, Elizondo does so having recently presided at daily Mass, heard his parishioners' confessions, baptized their babies, witnessed their marriages, anointed their sick and dying, and buried their dead — also having looked into the latest in a series of plumbing problems and met with the parish bookkeeper."

By honoring you, Father Virgilio, we honor as well the culture which shaped your family and your faith, the culture of our Hispanic brothers and sisters, the culture that is fast becoming our home as well as yours. The sons and daughters of Our Lady of Guadalupe, your brothers and sisters, *su familia, nuestra familia, nosotros, le otorgamos el maximo honor de nuestra Universidad, the Laetare Medal, on*

Padre Virgilio Elizondo
San Antonio, Texas

Response

I am deeply honored and grateful to every one at this University — to the faculty, the staff, the Board of Trustees, but most all to you, the graduating Class of 1997, for without you this event would not take place. I am grateful to you and to everyone, and I gladly accept this honor, not in my own name, but in the name of all the people who will work and struggle so that the beautiful ideals of the scriptures and of our country — liberty and justice for all — might become a little bit more of a reality, certainly for my people, but for all peoples. For if one of us advances, we cannot leave the others behind for it will pull together that that fascinating ideal will truly become a living reality.

And so today I am grateful to the many who have pioneered before me. Because I think it is important to remember this University. We've heard today beautifully from Anjanette Korinik the beginnings of this University: People there to dream and to struggle and to dare.

Now I would like to remember with you the fabulous Puerto Rican lady from New York, Encarnación Aramas, who dedicated her whole life — at her own expense — to awakening the Catholic Church to the fact that there were Hispanic Catholics in this country. It was a great struggle in those days, but she made her way across the country in an untiring way opening doors.

To the great Irish-American archbishop of San Antonio, Robert E. Lucey, who very, very early as far back as I can remember, was uttering prophetic denunciations of injustice in this country and calling attention to many of the problems that Mark Shields spoke about — from people working in the sweat shop without benefits, when they're working for three and one-half cents an hour and their salary would be cut off the moment they had an accident, with no benefits. And people like Archbishop Lucey, who would speak without fear about the injustices that needed to be corrected.

I recall to mind the great academician, man of wisdom and scholarship of this University, Julian Samora, who started the road for an intense academic understanding of the Latino presence in this country. That we were not just an accident in this country, that we were a part of this country and about what it was to participate and to contribute. We are simply asking for the privilege of doing our part to bring this country about.

And I call to mind the great memory of Cesar Chavez who dared to dream a dream that people said was impossible, to stand up for the most neglected group of workers in this country, the seasonal farm workers.

I call to mind people like Willie Velasquez, who dared to believe that the Latinos could register and could vote and could take a responsible part in the political structures and future of this country.

But most of all I call to mind and am deeply grateful for our parents, my own, and those of all of us here, for abuelitos and abuelitas, our grandparents, for antepasados, our ancestors, who worked hard — often seven days a week, without vacation or holiday or benefits — to get us to be to where we are today.

I am grateful to them because they not only worked hard, they gave us a profound sense of gratitude and pride in our Spanish language, our mestizo culture, which unifies the Native American with the European with the African American in our very blood system, in our very language and heritage, our family customs, and most of all the simple home expressions of our Christian faith that give us strength and courage to accept anything to work together for a better tomorrow. They taught us to love ourselves and to love our tradition, our customs. But they taught us that loving us did not mean opposing us to others; quite the opposite.

The love in ourselves where we came from gave us a security to be open to the otherness of others, to be open to receive of the gifts of other cultures, of other traditions, of other ways of life, even of other religions, not by opposition, but by unifying the differences in great harmony. They taught us to love ourselves and to love others, and never to separate. They taught us to love our tradition, where we came from; we are connected with our ancestors. And yet the love and tradition is not a nostalgic rebuilding of a mythical past that will never exist, but a solid rootedness in a past that will give us courage to launch into a future that we're not afraid even though we don't know where it's going to take us. They've given us a love of our Christian faith. They've given us a profound security that's given us the strength and guide and power to endure anything for the sake of our children and future generations.

But most of all I am grateful for our parents or antepasados because they instill in us a sense that we should work hard so that as we have suffered segregation and racism and prejudice in the past, we should work hard and dedicate ourselves so that no one will have to suffer in the future what we have suffered in the past — that out of our very suffering and hurt we should dedicate ourselves to working for this humanity.

When I look at the advancements of our Latino people in the United States, with our efforts and the cooperation of our schools and universities, our churches, our corporations, our professions, our government, as we have all

joined together — when I see the accomplishments that Dr. Shields has written out, it is miraculous. It is incredible how far we have come in 50 years that I can remember. On the other hand, when I see the suffering and the problems of today, it is still painful, scary, shocking and scandalous, but it is challenging.

When we see that we still have so many children amongst us who are suffering from malnutrition, so many children who have never in their lives had a stable home, who have lived in shelters their entire lives, when we see that our youth are dropping out of school faster than ever, when we see that our jails are being packed and prisons and death row, when we see that our elderly are still being forced to choose between paying rent or buying their medicine or buying food, when we see that seasonal farm workers are still being exploited working twice as hard for the same pay they were receiving 20 years ago in backbreaking work, when we see the anti-immigrant feeling that is bringing about racism and prejudice, all of these things scare us, but they are a challenge.

They are a challenge because we are a people of faith. And we believe that the problems and sufferings of the moment are but the challenge to be creative, to have vision and to work for a new tomorrow. And so today I accept and I am grateful for this medal in the name of all of us: Latinos and everyone who works for the betterment of humanity which I deeply believe in. I rejoice in the certitude that you, at this University and the many graduates of fine Catholic universities around the country, are accepting the instructions of society, not just to be a success — and I hope you'll be the most successful person around — but to bring about change, to continue that change that others have started, that other great reformers have started, to continue it, to move it forward, so that liberty and justice can truly be a reality.

I know that together we will build upon what our ancestors have done for us. We will build a civilization of love, a civilization like our holy father has challenged us to usher in the new millennium, a civilization where segregation will be no more, where hunger and misery will be but a nightmare of yesterday, where borders that have kept people apart will have disappeared like the morning clouds.

I know that we can do it. I have experienced it at this University and I know that the sign of the new millennium will be that society where all men and women can truly work together for a new humanity, for a new humanity of love and service, the humanity of a new millennium.

Thank you, God bless you and congratulations.

Staff Awards

May 19, 1997

1997 SPECIAL PRESIDENTIAL AWARD

Few people on campus keep a lower profile, yet this person is the face of Notre Dame to literally thousands. Her career here began more than 20 years ago, when she agreed to undertake secretarial spadework in the athletic department. One public role led to another, and soon she crossed over Juniper in search of new information and relationships. Ever since, working virtually without a budget and with a corner desk her only headquarters, she nonetheless has bolstered Notre Dame's status as one of the Midwest's favorite stopping off points — a magnet for a huge and curious public. In the process, she has become an amateur Notre Dame historian, passed out millions of campus maps, and, most important, served as mentor to hundreds of student tour guides, whose graciousness and poise — polished by her tutelage — win a steady chorus of praise from campus visitors. In little more than a year, Notre Dame's visitors' center will evolve from a blue wooden booth on casters to vaulted-ceiling quarters in the new Eck Center — a home at last to match the quality program she has built.

We honor

Lyn Magliola

1997 SPECIAL PRESIDENTIAL AWARD

Food Services at Notre Dame is recognized as a premier operation throughout the country and tonight we honor a person who plays an important role in maintaining this level of excellence. Her cheerfulness, pride in her work, her genuine concern for fellow staff members and her outstanding culinary skills have resulted in the very best food and service for students and guests. In her 12 years of service she has progressed from an entry level pantry position to her current position of floor chef. She is a role model in mentoring and molding less experienced cooks into excellent team members. She is unselfish and is always willing to volunteer her efforts to make every meal and special event a success.

Notre Dame honors

Jeanette McCollum

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1997 SPECIAL PRESIDENTIAL AWARD

This loyal 1972 undergraduate alumnus of Notre Dame chose "enemy territory" to pursue his medical studies, graduating from the University of Southern California in 1976. Following completion of his residency in family medicine at St. Joseph's Medical Center in South Bend, he entered private practice in Geneseo, Illinois. In 1987, he returned to Notre Dame to accept his current position as chief of medicine of University Health Services.

For the past 10 years, this dedicated doctor has used his exceptional clinical knowledge and skills to improve the health of students, staff, religious and clergy at Notre Dame. A compassionate healer, he has earned the gratitude of his patients, the respect of his peers and the admiration of many within the University community.

He responds to special needs selflessly and without hesitation — from the danger of a campus-wide outbreak of measles to the tragedy of the swim team accident in 1992. A noted expert in the area of sports medicine, he is a frequent speaker at national medical conferences and has published in leading medical journals on this topic. A man who is genuinely concerned for the health and well-being of students and staff alike, he makes tangible in a very real way the tradition that Notre Dame cares.

Tonight we honor

Dr. James M. Moriarity

1997 SPECIAL PRESIDENTIAL AWARD

She is a person who never regarded her job as just a job. During her service to Notre Dame she was deeply involved in every aspect of her department's operation and was willing to spend whatever time necessary to ensure that each performance was a success. For 22 years she ran the Notre Dame band office with efficiency, organization, total friendliness and professionalism. From spending countless hours going over bowl trip itineraries of individual students, to ensure that the schedules were as safe as possible and that students were not in airports alone at unsafe hours; to supporting band members through personal crises; to baking cookies, her commitment has earned her a special place in the hearts of band members. Her goal was not only to support the band member, but to help him or her develop into an outstanding person.

For her tireless efforts for Notre Dame we recognize

Margaret "Tootie" Nemeth

1997 SPECIAL PRESIDENTIAL AWARD

Warm hospitality is a hallmark of Notre Dame and tonight we honor a person who is most instrumental in contributing to this image. For 30 years she has been an ambassador of goodwill ensuring a warm greeting, courteous treatment, attention to detail and a prompt response to requests for all Morris Inn guests. She is an invaluable source of ideas and suggestions all designed to ensure that guests leave the inn with a positive, lasting impression of the University. She personifies the level of excellence for which Notre Dame is known.

For her dedication and loyalty we honor

Sherri Tubinis

1997 SPECIAL PRESIDENTIAL AWARD

For the past 20 years his overriding mission has been and continues to be the protection of the most important University assets: students, faculty, staff and property. His quiet and unassuming demeanor, high personal ethical and moral standards, honesty and trustworthiness exemplify the values of Notre Dame. He is as comfortable coaching his daughter's softball team as he is negotiating million dollar insurance contracts. Some of his outstanding achievements include the assimilation of the insurance and environmental health and safety departments into a full service, risk management and safety department; a complete overhaul of University insurance programs; development of programs to maintain regulatory compliance; and reducing insurance related expenditures. Through his supportive efforts, departments are actively participating in developing programs to ensure higher levels of safety and asset protection.

For his commitment to Our Lady's University we honor

Robert M. Zerr

Faculty Awards

May 20, 1997

1997 REV. PAUL J. FOIK, C.S.C., AWARD

This dedicated and resourceful research librarian has provided exceptional service to the Notre Dame community since arriving here 11 years ago. A superb teacher in both the classroom and the library, he exemplifies the finest qualities of professionalism. His deep commitment to service continually impresses all who seek his expert assistance. He has served as a mentor to countless students and is nationally recognized for his diligent efforts to attract minority students to the field of law librarianship. A winning rapport with faculty and students, thoughtful manner, and friendly wit identify the 1997 winner of the Paul J. Foik Award.

Dwight B. King Jr.

1997 JAMES A. BURNS, C.S.C., GRADUATE SCHOOL AWARD

This year's recipient is a "quintessential professor who excels in all phases of academic life" and for whom "there is no boundary between teaching and research." He has guided his students through doctoral programs at a rate of more than one a year and has earned a reputation as an outstanding teacher at both the graduate and undergraduate levels. In addition to having chaired the department of chemical engineering and providing it with administrative leadership; he has also served the Graduate School as a member of its council and its research committee and has willingly shared his time and expertise in University-wide programs sponsored by the Graduate School. To recognize the impact of this distinguished scholar, author, administrator, mentor and teacher on graduate education, the University confers the 1997 James A. Burns, C.S.C., Graduate School Award on:

Arvind Varma

1997 MADDEN AWARD

Careful preparation and clarity of expression, combined with passion for his subject and intense concern for the students — these are the hallmarks of this Holy Cross priest-theologian who has taught at Notre Dame for nearly 20 years. Despite his fidelity to the graduate program, he has never lost his interest in, and commitment to, our first-year students. Often seen trailing his slide projector on a cart to class in order to enliven the austere mysteries of theology with samples from his own extensive collection of slides of religious art, he recognizes that theology is for the senses as well as for the mind. In many ways his life models the man whose works he has studied so carefully. Like the late Romano Guardini, he is priest, writer, university professor, lover of culture and a gentleman.

Rev. Robert A. Krieg, C.S.C.

1997 REINHOLD NIEBUHR AWARD

One student expressed his profound thanks that this teacher "wonderfully afflicts" those he teaches. He challenges the comfort of his students' lives and because his primary classroom is a residence hall, he has four years to convey the social justice implications of the gospels. Through hall programming and social service projects, the publication of his hall's newsletter, and the personal testimony of a life devoted to service, this Holy Cross priest has advanced the cause of peace and justice and human rights, not only in the lives of the residents of Morrissey Hall, but beyond.

Rev. Joseph D. Ross, C.S.C.

1997 GRENVILLE CLARK AWARD

In the tradition of Henri Nouwen, this humble and gentle man has lived out his commitment to the handicapped for over two decades. Whether consulting with parents of newborns with handicaps, presenting workshops on stress management, or closing a local nursing home in which severely handicapped individuals were being abused, this son of Notre Dame has shown us the meaning of our University's mission: to serve the oppressed and those most in need. In his quiet but effective way, he has taught the citizens of South Bend about our collective responsibilities in advocating for the educational and social rights of handicapped people. We confer the Grenville Clark Award on a longtime board member of Logan Center and the American Cancer Society and a persistent advocate for the handicapped.

Thomas V. Merluzzi

1997 FACULTY AWARD

This double domer received his bachelor's degree from Our Lady's University 44 years ago, and after serving his country for two years, returned to earn a master's degree in 1957. Marquette, Purdue, and a Ph.D. followed, until in 1963 he returned home again, this time for good. A teacher, a researcher and an administrator, he interacts on a daily basis with undergraduate students, has directed major funded research programs, and has served as an assistant dean, an acting chair and an associate chair. As much at home in the Institute for International Peace Studies as in the Institute of Electrical and Electronics Engineers, this "all purpose engineer" is a shining example of what it means to be a Notre Dame faculty member. As one of his students recently remarked, he "showed us about real life engineering and about real life, period." We honor:

William B. Berry

1997 JOHN "POP" FARLEY AWARD

With great faith and manifest common sense, this Holy Cross priest has lived and breathed the residential mission of the University for some 20 years. In this period of time, thousands of young men have walked the corridors of one of the largest residence halls on campus under his tutelage. Dedication, fairness and compassion are the hallmarks of this educator in the faith on whom so many of his colleagues within hall staff ministry rely. Long recognized as a leader among his peers, he not only articulates but also models the University's efforts to educate students to use their gifts of intellect and faith in the service of others. For dedication and fidelity as a priest, educator, mentor and friend, we honor:

Rev. Joseph Carey, C.S.C.

1997 PRESIDENTIAL AWARD

This graduate of the college across the way became a double domer by virtue of two graduate degrees — an M.Div. and M.S.A. — in the course of a pastoral ministry journey that has enriched the lives of a long line of Notre Dame undergraduate women. As rector of Farley and then Howard Hall, she has modeled as a woman and as a professed religious the Christian integration of mind, heart and soul that we strive to instill in our students. For 13 years of contribution to the residential mission of the University, we honor this Sister of St. Francis who has served so many so well.

Sister Mary Jane Griffin, O.S.F.

1997 PRESIDENTIAL AWARD

As educator and a priest, this man has devoted 17 years of his life to the triumphs and sorrows, antics and accolades, of one of the legendary residence halls on campus. Tending to the academic, spiritual and social development of the students entrusted to his care, this rector has immersed himself totally in the life of the hall, while still finding time to serve as a full-time faculty member at Holy Cross College. Whether it is the Acoustic Jam Festival, the Decades Dance, inter-hall football, or a late night counseling session, he is ever present to the men of his hall. We honor this priest and scholar, this pastor and educator, who has led the men of Zahm Hall with zeal for so many years.

Rev. Thomas King, C.S.C.

1997 PRESIDENTIAL AWARD

This energetic scholar zips from Goettingen to Genoa and from Tel Aviv to Bayreuth as he engages his international colleagues in sophisticated discourse. The many distinctions that have come his way include a Willard Gibbs Instructorship, an Alfred P. Sloan Fellowship and an Alexander von Humboldt Research Award. Consultant to the General Motors Research and Development Center and frequent visitor to the Max Planck Institute, the research of this mathematician has enlightened a wide variety of fields, including nonlinear analytic systems, overconstrained mechanisms, holomorphic jet bundles and ample divisors. Tonight we honor a colleague who, in addition to his scholarly achievements, brings a special blend of circumspection and competence to the myriad tasks he gladly shoulders at our University.

Andrew Sommese

1997 PRESIDENTIAL AWARD

This person has devoted his considerable rhetorical skills to bringing justice to the communities he has served. As a United States Attorney, he led the prosecution of major trans-national drug offenders while continuing his work as a mentor in the Hispanic community. We enticed him to the flatter (and quieter) Midwest, where he has been able to translate his expertise into scholarly reflections — three recent books and counting. He is a superb classroom teacher in the fields of criminal law and procedure and international criminal law. A two-year term with the Department of Justice exemplifies the ease with which he moves between the academic and the public communities. We honor a man whose high professional standards

and generous personal compassion set an example for students and colleagues alike.

Jimmy Gurulé

1997 PRESIDENTIAL AWARD

A specialist in poverty who has brought a wealth of experience and talent to teaching and administration, this economist has played a central role in the development of the College of Arts and Letters. In the Institute for Scholarship in the Liberal Arts, she gave her colleagues strong words of support and encouragement as well as incisive and constructive evaluations of their proposals. She has brought the same critical acumen to bear on a wide range of University issues. Her commitment to undergraduate education is manifest not only in her own classrooms, but also in her work on multiple committees. We honor tonight an exemplary citizen of the University who has served her college with imagination and enthusiasm.

Jennifer L. Warlick

1997 PRESIDENTIAL AWARD

Those who do not believe the Irish have a special way have never met our next award winner. She easily disarms even the most skeptical skeptic with her deep commitment to her work, her boundless energy, and her engaging sense of humor. Bringing a social scientist's perspective to educational issues, she has made significant contributions to questions of social stratification, equity, educational opportunity, and interracial friendship. Author of more than 80 articles and five books, she has set a standard of academic scholarship worthy of emulation. This director of Notre Dame's Institute for Educational Initiatives will always be remembered, as Andrew Greeley pointed out, as the first "Irish Catholic Woman" ever to serve as president of the American Sociological Association. We recognize:

Maureen T. Hallinan

1997 PRESIDENTIAL AWARD

Arriving on campus five years ago as a newly appointed departmental chair, this renowned scholar of organizational behavior has been instrumental in forging a department of strong scholars and teachers. In addition to earning the respect of the members of his department, he has been elected by his colleagues in the college to every

college and University position for which he has run. A skilled negotiator and consensus builder, a careful listener and a clear analytical thinker, he has played a very influential role in the development of college policies and proposals. We honor:

Edward J. Conlon

1997 REV. WILLIAM A. TOOHEY, C.S.C., AWARD

This recipient has lived a life consistent with the social justice teachings of the church, and with the gospel imperative to place the needs of others at the center of our concerns and to encourage others to live this way. This padre has been the director of the Center for Social Concerns for almost two decades. He was instrumental in developing the center as a way of bringing together volunteer service, experiential learning and reflection on faith in action. The fact that more than 10 percent of each graduating class dedicates one or two years to service is clearly linked to experiences our students have during their undergraduate years. Not only has he enabled students to serve, his own life bears many marks of service to those most in need, not only in this country, but in Chile and Peru as well. Because awareness of the needs of others is so much a part of who he is, his life is a parable for this dimension of Christ's gospel.

Rev. Donald P. McNeill, C.S.C.

1997 REV. WILLIAM A. TOOHEY, C.S.C., AWARD

This evening's winner of the Toohey Award for Preaching is well known to thousands of people who attend Mass at the Basilica of the Sacred Heart where he has been rector for 17 years. His homilies break open the word of God for people in challenging ways. They are filled with personal stories and anecdotes that awaken new insights into Scripture and that help deepen convictions that flow from faith. As chair of the Campus Liturgical Planning Committee, he has primary responsibility for the many liturgies that take place in the basilica, both the regular ones as well as Masses that mark the special moments that affect our Notre Dame community. He plans the Masses to mark Freshman Orientation, Junior Parents Weekend, and Commencement, and in so doing he creates memories for all Notre Dame students and parents.

Rev. Daniel R. Jenky, C.S.C.

Faculty Promotions

To Emerita or Emeritus

Rev. Robert J. Austgen, C.S.C., Government and International Studies
Rev. Leonard N. Banas, C.S.C., Classics
*Frank E. Booker, Law School
Leo A. Despres, Anthropology
Joseph H. Huebner, University Libraries
George Kolettis, Mathematics
Klaus Lanzinger, German and Russian Languages and Literatures
Sheridan P. McCabe, Psychology
Thomas L. Shaffer, Law School
Dolores Tantoco-Stauder, University Libraries
* deceased

To Associate Professional Specialist

Kevin C. Dreyer, Communication and Theatre
Holly E. Martin, First Year of Studies
Rebecca S. Mela, College of Business Administration

To Professional Specialist

Raymond G. Sepeta, First Year of Studies

To Associate Librarian

Carol A. Szambelan, University Libraries

To Librarian

Sonja K. Jordan, University Libraries

To Associate Dean

Terrence J. Akai, Graduate School

To Associate Professor

Anita E. Kelly, Psychology

To Associate Professor and Tenure

Gail Bederman, History
Robert R. Coleman, Art, Art History and Design
James H. Davis, Management
Paul A. Down, Art, Art History and Design
Benedict F. Giamo, American Studies
James A. Glazier, Physics
Barbara J. Green, English
Rev. John I. Jenkins, C.S.C., Philosophy
Andrew Lumsdaine, Computer Science and Engineering
Laura J. Pyrak-Nolte, Civil Engineering and Geological Sciences
Sun-Joo Shin, Philosophy
Bradley D. Smith, Chemistry and Biochemistry
Lynette P. Spillman, Sociology
Paul J. Weithman, Philosophy
Todd D. Whitmore, Theology
Samir Younes, Architecture
Randall C. Zachman, Theology

To Tenure: Associate Professor

Michael J. Coppedge, Government and International Studies
Thomas L. Stober, Accountancy
Matthew J. Barrett, Law School

To Professor

John F. Affleck-Graves, Finance and Business Economics
Raymond M. Brach, Aerospace and Mechanical Engineering
Eric J. Jumper, Aerospace and Mechanical Engineering
Rev. Robert A. Krieg, C.S.C., Theology
A. James McAdams, Government and International Studies
Khalil F. Matta, Management
Paul J. McGinn, Chemical Engineering
Dennis M. Snow, Mathematics
Chris R. Vanden Bossche, English

To Endowed Dean

Mark W. Roche, George N. Shuster Dean of the College of Arts and Letters

To Endowed Professor

Scott Mainwaring, Eugene and Helen Conley Professor of Government

Board of Trustees Executive Summary February 7, 1997

The Fellows of the University raised from 20 to 30 the number of trustees necessary for a quorum, a change necessitated by an increase in the total number on the board, and they also established permanently the former ad hoc Committee on Facilities and Site Planning.

Father Malloy gave the President's Report, which included an update on the Saint Mary's College presidential search; the University's international outreach; the staff reclassification and salary review; the choice of a new dean for Business Administration — Prof. Carolyn Woo from Purdue — and of a new director of the Medieval Institute, Prof. Patrick Geary of UCLA; the appointment of a committee to study whether the University should add sexual orientation to its non-discriminatory statement; the dedication of McGlinn and Welsh Halls, and the budget-building process.

Trustee William Goodyear led a discussion of the economic and financial outlook for 1997, and Trustee Terence McGlinn gave a review and outlook for the U.S. equity market.

Chief Investment Officer Scott Malpass presented the University's financial report for fiscal 1996, noting that the new format implemented three new standards of the Financial Accounting Standards Board.

Father E. William Beauchamp reviewed where the institution stood in terms of its 1996-97 budget.

Trustees Robert Welsh and Father Beauchamp, as well as Mr. Malpass, presented the budget for fiscal 1997, which included an increase in total student charges of 5.3 percent, for a total of tuition and room and board of \$24,820. The budget was approved by voice vote.

Father Malloy reported on honorary degree candidates for May Commencement.

Trustee John Jordan reviewed the performance of the University investment portfolio and reported an endowment of about \$1.5 billion.

Vice President for University Relations William Sexton reported that cash gifts to Notre Dame in the first six months of the current fiscal year (\$75.7 million) exceeded the total for the entire previous fiscal year.

Trustee Arnold Weber, chancellor of Northwestern University, presented a critique of American higher education, which was contributed to by Provost Nathan Hatch.

Provost Hatch commented on some matters of academic life and introduced Father Timothy Scully, vice president and senior associate provost, who did the same for institutional international and domestic off-campus study.

Father Mark Poorman, executive assistant to the executive vice president, led a discussion of issues in the contemporary American Catholic Church.

267th Graduate Council Minutes April 16, 1997

Members present: James L. Merz, chair; Terrence J. Akai, John C. Cavadini, Edward J. Conlon, Suzanne Coshow, Michael Detlefsen, Peter Diffley, William G. Dwyer, Maureen L. Gleason, Maureen T. Hallinan, Christopher S. Hamlin, Eric J. Jumper, Lloyd H. Ketchum, Anthony N. Michel, Thomas L. Nowak, James H. Powell, Kathleen A. Tonry, Barbara M. Turpin, James H. Walton, Chris R. VandenBossche, Arvind Varma

Members absent and excused: Ani Aprahamian, Harold W. Attridge, Amitava K. Dutt, Anthony K. Hyder, John G. Keane, Donald P. Kommers, Scott E. Maxwell

Observer: Diane Wilson

Guest: Steven Buechler (for Francis J. Castellino)

Prof. Jim Merz, vice president for graduate studies and research, called the meeting to order at 3:30 p.m. He noted that Anthony Hyder, associate vice president for graduate studies and research, had by-pass surgery on March 24. For this reason, there has been a delay in the distribution of the transparencies on research initiatives he'd promised the group at the last meeting. They are now ready to go out. With regard to those initiatives, Prof. Merz said that another has been added to the list — the designation of an award to honor contributions to scholarship. Finally, he said that at the end of the last meeting, he had solicited responses from the group on the idea of having joint meetings of the Graduate Council and the University Committee on Research and Sponsored Programs (UCRSP). Since then, he had heard from only two people and once again invited the members of the council to contact him with their reactions to this.

I. Minutes of the 266th Graduate Council Meeting

The minutes of the 266th meeting were approved without change.

II. Admission to Degree Candidacy

Prof. Merz drew the council's attention to the list of students who had applied for degree candidacy this semester, and proposed a vote to approve it. Discussion arose concerning the purpose of continuing this tradition. Terry Akai said that approval of the list by the Graduate Council is required by Graduate School regulations, but that he would look into the reasoning behind this. Meanwhile, a vote was taken and the list approved.

III. Discussion of the *Chronicle of Higher Education's* Story on Funding Changes at Washington University

Prof. Merz called the council's attention to the copy of the Washington University article in the packet containing the minutes of the last meeting. He noted that Washington University is changing its funding structure and re-directing its graduate programs. It is guaranteeing six years of support. Since its budget for graduate education has not increased, this means that it has reduced the number of candidates, which for Washington University, was the appropriate thing to do, given the poor job market. It is also giving more attention to placement and to educating graduate students about the job market. It claims that it has improved the quality of its graduate students and reduced the time to degree (in the humanities from 9.8 years to 7.4, and in the social sciences from 8.0 years to 6.0).

Prof. Merz invited reactions to this article, and asked if we should be doing similar sorts of things.

Prof. Michel began by saying that Washington University had only been doing this for six years; the data from which to draw conclusions is therefore sparse. He also expressed reservations about whether such changes should be attempted here. Schools like Washington University already have well-established doctoral programs. Notre Dame isn't there yet. We need to place a large number of Ph.D.s in good jobs in order to enhance our reputation, and we can't do this by reducing the number of graduate students we admit.

James Powell noted that at Duke, the downsizing was done only when it wouldn't adversely impact the department. We need to appreciate the need for a critical mass of graduate students. Terry Akai added that at Princeton, the focus isn't on downsizing so much as it is on enforcing time to degree. After five years, students lose student status (making them subject to the repayment of their educational loans, among other things). The focus at Princeton is on research — there are few teaching appointments — and the average time to degree is five years and seven months across all fields.

Prof. Chris VandenBossche said that teaching naturally forces up the time to degree. The *kind* of funding students receive is important. On the one hand, departments need more fellowships, but Notre Dame's reputation rests on its teaching and so we can't have all fellowships, either. Prof. Mic Detlefsen added that we need to increase the ratio of non-teaching support to teaching support.

Prof. Tom Nowak followed with several points. First, we need to think of graduate education now as a 12-month enterprise, not a nine-month. Second, increasing the

DOCUMENTATION

level of funding won't help; his experience in the Department of Chemistry and Biochemistry has been that students rarely decline an offer because of money. And finally, in his field decreasing the number of graduate students would be a disaster because they are so desperately needed to assist in faculty research and laboratory coverage.

Prof. Arvind Varma echoed both Profs. Michel and Nowak. In Ph.D. production, he said, Notre Dame is at the bottom of the scale. We need to increase both the quantity of Ph.D.s produced and their quality. One of the things the Department of Chemical Engineering does is guarantee funding for as long as students are in residence, normally 4.5 years, and guarantee it for 12 months per year instead of nine. Funding throughout the year, and for the length of a student's tenure at the University, is crucial, he said.

Prof. Eric Jumper agreed that we must increase the number of graduate students, not decrease. He argued for "risk money" so that departments could admit some students they're not sure about and get them through a master's program. We also need resources to fund students if a faculty member's research money dries up. Other universities are cutting back right now, he said, and this could be an opportunity for us to increase the number of our students.

Prof. Maureen Hallinan said that the most effective way to improve the quality of our graduate students is to improve the quality of our faculty. If increasing funding for graduate students takes away from the available funds to recruit faculty, she said, we shouldn't do it.

Prof. John Cavadini agreed with Prof. Varma when he said that what students in theology need is a guaranteed fifth year of funding. This year, he said, Boston College put together a financial aid package of \$20,000 per year for five years, and Notre Dame lost at least one student this way. In order to lure two students away from Boston College, the department had to promise a fifth year of funding. This means that the department had to cannibalize its own program. Fifth-year funding is absolutely crucial. With regard to the issue of downsizing, he said that if a department cannot place its students, then it ought to downsize.

Prof. Michel suggested that the Graduate School reward departments for successful placement by giving them an extra GA slot.

Prof. Ed Conlon noted that time-to-degree is related to publication record and probability of success in the profession. Studies have shown that shorter times-to-degree translate into greater success in a faculty position. Each

field should figure out what a reasonable time-to-degree is and then set the level of financial support accordingly. A nine-year time-to-degree is ridiculous when a faculty member only has six years to reach tenure. Nine years is too long; students need to be pressured to produce because once they're in faculty positions, they'll be working under severe time constraints.

Prof. Detlefsen brought up the issue of health insurance, especially family health insurance. Right now, we're losing good students to institutions that have medical schools because insurance is cheaper. Soon, we'll be losing students to poorer institutions because of insurance.

Prof. Merz responded by saying that there is a committee looking into this; the issue is both complicated and costly. Jim Powell suggested that Jim Merz could bring the issue to the University, documenting, if it's possible, our loss of graduate students because of this.

Prof. Detlefsen suggested that the Graduate School conduct a survey of other institutions, and that it look into the possibility of forming a coalition of graduate students at other schools, including those with whom we compete, in order to drive the premiums down.

Jim Powell said that he had conducted such a survey several years ago but that it was indeed time to update it.

Prof. Beuchler added that a group from the College of Science Advisory Council did a study of what it would cost to supply health insurance to married graduate students and the figure was around \$800,000. It's very expensive.

Prof. Merz thanked everyone for their thoughts on the issues of downsizing and funding. He then announced that Prof. Mark Roche, currently the chair of the Department of German and Russian Languages and Literatures, had just been named the new dean of the College of Arts and Letters. He adjourned the meeting at 5:05 p.m.

Faculty Senate Journal Correction

Appendix B

Chair's Report
February 6, 1997

1. On January 22 the Academic Council passed various amendments to the Academic Articles regarding procedures whereby members of the teaching and research faculty may bring an appeal from a negative decision on re-appointment, tenure or promotion. The president of the University immediately gave his approval to the amendments. The Board of Trustees will be asked to approve them as well at their next meeting. You will recall that this issue was first raised by the Faculty Senate in 1995, in a resolution originally drafted by our colleague Mic Detlefsen.

The principal change in the appeals procedure is the creation of a University Committee on Appeals composed of five elected members, one elected by and from each of the colleges and one from the Law School. Members of the committee must be on the teaching and research faculty, and hold the rank of full professor. If this new University Committee on Appeals, upon investigation, is satisfied that a *prima facie* case exists, namely, that there is sufficient evidence to establish a violation of academic freedom, personal bias, or procedural error, the committee notifies the provost who, in turn, initiates the election of a Collegiate Appeals Committee composed of three faculty members charged with the task of reviewing the allegations. The Collegiate Committee makes a confidential report to the University Committee on Appeals which, by majority vote, decides whether there is sufficient grounds for a reconsideration of the case at the departmental level. In the past it was the provost, not a faculty committee, who made the decision whether or not a case should be remanded to the department.

The full text of the amendments and the discussion preceding their passage will be published in due course in *Notre Dame Report*.

2. It is not too early to think about elections for membership on the Faculty Senate and for committee chairs and officers of the senate. Current members of the senate whose terms expire this year are: Laura Bayard, Kathleen Biddick, Mario Borelli, John Broderick, James Collins, Umesh Garg, Gregory Gundlach, Nai-Chien Huang, David Hyde, Peter Lombardo, James Mason, Ava Preacher, Karamjit Rai, Valerie Sayers, Randall Zachman and myself. The one-year terms of the four *ex officio* members will also expire: Jeffrey Bergstrand (business administration), Cornelius Delaney (arts and letters), John Derwent (science), and David Kirkner (engineering). Members

whose current terms end this semester must consider whether they can continue to invest their time and energy in the Faculty Senate. One hopes that as many as possible will decide to stand for re-election. I appeal to each one of you, whether your term is expiring or not, to encourage potential candidates in your colleges and academic units or among your personal friends and associates to consider running for the senate this spring. The Faculty Senate's credibility and effectiveness depend on how well it actually reflects and represents the faculty at large. Credible and effective faculty colleagues who are not now members of this body should be encouraged, even cajoled, to present themselves as candidates.

Regarding the officers and committee chairs of this body: It is, of course, a desideratum of the highest order that there be a rich diversity of members on the senate's Executive Committee and that the committee not be, or become, a self-perpetuating body. But desire is not enough. There must actually be members who are willing to invest even more of their time and energy by standing for election to one of the senate offices or as chair of one of the four standing committees. If individual members are not happy with the performance of some or all of the current officers and committee chairs, there is a constitutional outlet for that sense of dissatisfaction: run for election yourselves or persuade someone in whom you have confidence to run for election. If there is a culture in the Faculty Senate regarding nominations for senate offices and committee chairs, it is not the culture of self-perpetuation; it is the culture of delegation: "Let someone else do it." I, therefore, also appeal to those of you who will be returning to the senate next year or who hope to be re-elected in April to consider seriously the possibility of your offering your own name for election or of encouraging a trusted senate colleague to do so.

3. A reminder: The next session of the senate-sponsored Notre Dame Forum on Academic Life will be held next Wednesday evening, February 12, at 7:30 p.m. in the CCE Auditorium. Professor Sonia Gernes, of the Department of English and college fellow in the College of Arts and Letters, will speak on the topic, "Revitalizing Undergraduate Education," and Professor Edward Conlon, chair of the Department of Management, will speak on the topic, "Going the Second Mile to Recruit Faculty and Students." From its inception in the fall semester, 1994, each session of the forum has been of high quality, both in terms of the presentations and the subsequent discussions. What has generally been lacking is an audience whose size does credit to the quality and seriousness of the papers and the discussions. I look forward to seeing more members of the Faculty Senate at next week's forum, and more of our colleagues from our respective departments, colleges and academic units.

THE GRADUATE SCHOOL OFFICE OF RESEARCH

Current Publications and Other Scholarly Works

COLLEGE OF ARTS AND LETTERS

Arts and Letters Core Course

Kinsey, Marjorie S.

M.S. Kinsey. 1997. CR of River Waltz, an installation by Cynthia Morgan. *New Art Examiner* 24 (6): 44-45.

Communication and Theatre

Donnelly, Richard E.

R.E. Donnelly. 1997. Making Marvelous Masks. *Stage Directions* May.

English

Brogan, Jacqueline Vaught

J. Vaught Brogan. 1997. What's So Radical about *Radical Hermeneutics*? In *The Very Idea of Radical Hermeneutics*, ed. R. Martinez, 134-148. New Jersey: Humanities Press.

Government and International Studies

Dowty, Alan

See under Loescher, Gilbert D. 1997. *Nationalism and Ethnic Conflict: An International Security Reader*, 305-333.

Loescher, Gilbert D.

G.D. Loescher and A. Dowty. 1997. Refugees Flows as Grounds for International Action. In *Nationalism and Ethnic Conflict: An International Security Reader*, eds. M. Brown, et al., 305-333. Cambridge, Mass.: The MIT Press.

G.D. Loescher. 1997. Social and Political Implications of Forced Migration. In *Refugees and Migrants: Challenges and Strategies for Germany, Europe and the International Community*, ed. S. Angenedt, 180-190. Bonn, Germany: German Political Information Agency.

Mainwaring, Scott

S. Mainwaring and M.S. Shugart. 1997. Conclusion: Presidentialism and the Party System. In *Presidentialism and Democracy in Latin America*, eds. S. Mainwaring and M.S. Shugart, 394-439. Cambridge, U.K.: Cambridge University Press.

S. Mainwaring and M.S. Shugart. 1997. Introduction. In *Presidentialism and Democracy in Latin America*, eds. S. Mainwaring and M.S. Shugart, 1-11. Cambridge, U.K.: Cambridge University Press.

S. Mainwaring. 1997. Multipartism, Robust Federalism and Presidentialism in Brazil. In *Presidentialism and Democracy in Latin America*, eds. S. Mainwaring and M.S. Shugart, 55-109. Cambridge, U.K.: Cambridge University Press.

S. Mainwaring and M.S. Shugart, eds. 1997.

Presidentialism and Democracy in Latin America.

Cambridge, U.K.: Cambridge University Press. viii + 493 pp.

M.S. Shugart and S. Mainwaring. 1997. Presidentialism and Democracy in Latin America: Rethinking the Terms of the Debate. In *Presidentialism and Democracy in Latin America*, eds. S. Mainwaring and M.S. Shugart, 12-54. Cambridge, U.K.: Cambridge University Press.

History

Nugent, Walter

W. Nugent. 1997. Conclusions from The Tolerant Populists. In *Taking Sides: Clashing Views on Controversial Issues in American History, Vol. II*, ed. L. Maderas and J.M. SoRelle, 111-119. Guilford, Conn.: Dushkin/McGraw Hill.

W. Nugent. 1997. Where is the American West? Report on a Survey. In *Major Problems in the History of the American West; documents and essays*, ed. C.A. Milner, A.M. Butler and D.R. Lewis, 15-33. Boston, Mass.: Houghton Mifflin Company.

Philosophy

McInerny, Ralph

R. McInerny. 1996. Conscience and the Object of the Moral Act. In *Crisis of Conscience*, ed. J.M. Haas, 93-110. New York, N.Y.: The Crossroad Publishing Company.

Program of Liberal Studies

Weinfield, Henry M.

H.M. Weinfield. 1997. On Syberberg's Version of *Parsifal* (and Other Post-Modernist, Post-Humanist Fantasies); Concluding with Two Lines from Jack Spicer. *Colorado Review* 24 (1): 27.

Psychology

Boker, Steven M.

S.M. Boker. 1997. A Measurement of the Adaptation of Color Vision to the Spectral Environment. *Psychological Science* (8): 130-134.

THE GRADUATE SCHOOL OFFICE OF RESEARCH

COLLEGE OF ENGINEERING

Aerospace and Mechanical Engineering

- Corona, Edmundo
E. Corona and M.S. Ellison. 1997. Plastic Buckling of T-Beams Under Pure Bending. *Journal of Engineering Mechanics* May:466-474.
- Renaud, John E.
P. Kar and J.E. Renaud. 1997. Parametric Investigation of Integrated Plastic Snap Fastener Design. *Journal of Engineering Design* 8 (1): 33-52.
- Sain, Michael K.
See under Spencer, Billie F., Jr. 1997. *Proceedings, ASCE Structures Congress XV*, 1358-1362.
- Schmid, Steven R.
S.R. Schmid. 1997. Hydrodynamic Segregation, Entrainment and Rejection of Oil in Emulsion Lubrication Problems. *Transactions of the ASME* 119 (April): 342-348.
- Skaar, Steven B.
E. Gonzalez-Galvan, S.B. Skaar, U.A. Korde and W. Chen. 1997. Application of a Precision Enhancing Measure in 3D Rigid Body Positioning Using Camera-Space Manipulation. In *International Journal of Robotics Research*, 240-248. Cambridge, Mass.: MIT Press.
- Spencer, Billie F., Jr.
B.F. Spencer Jr., S.J. Dyke and H.S. Doeskar. 1997. A Benchmark Problem in Structural Control. In *Proceedings, ASCE Structures Congress XI*, 2:1265-1269.
- S.J. Dyke, B.F. Spencer Jr., M.K. Sain and J.D. Carlson. 1997. An Experimental Study of Semi-Active Dampers for Seismic Hazard Mitigation. In *Proceedings, ASCE Structures Congress XV*, 1358-1362.
- E.A. Johnson, S. F. Wojtkiewicz, L.A. Bergman and B.F. Spencer Jr. 1997. Observations with Regard to Massively Parallel Computation for Monte Carlo Simulation of Stochastic Dynamical Systems. *International Journal of Non-Linear Mechanics* 32 (4): 721-734.

Electrical Engineering

- Merz, James L
See under Wang, Pei-Dong. 1996. *Applied Physics Letters* 69:3884-3886.
- Wang, Pei-Dong
S.H. Xin, P.D. Wang, A. Yin, M. Dobrowolska-Furdyna, J.L. Merz and J.K. Furdyna. 1996. Formation of Self-Assembling CdSe Quantum Dots on ZnSe by Molecular Beam Epitaxy. *Applied Physics Letters* 69:3884-3886.

COLLEGE OF SCIENCE

Biological Sciences

- Saz, Howard J.
Z.S. de Mata, B. deBruyn and H.J. Saz. 1997. Acetyl-CoA Hydrolase Activity and Function in *Ascaris suum* Muscle Mitochondria. *Comparative Biochemistry and Physiology* 116B (3): 379-383.

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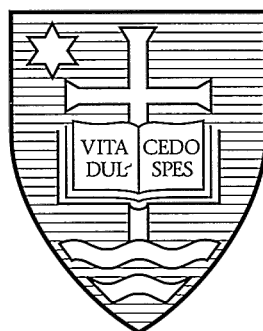
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