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Novello and Chambers Elected to Board of Trustees

Dr. Antonia C. Novello, former surgeon general of the United States, and Raymond G. Chambers, chairman of the board of the Amelior Foundation, have been elected to the Board of Trustees. In addition, Most Rev. Mark G. McGrath, C.S.C., and Philip J. Faccenda have been elected life trustees.

Novello, surgeon general from March 1990 to September 1993, was the first woman and first Hispanic to serve as the country's chief public health official. She currently is a special representative to UNICEF for health and nutrition and is clinical professor of pediatrics at the Georgetown University School of Medicine.

A native of Puerto Rico, Novello was graduated from the University of Puerto Rico with a bachelor's degree in 1965 and a medical degree in 1970. In 1982 she earned a master's degree in public health from Johns Hopkins University. Notre Dame awarded her an honorary degree in 1991.

After private practice in pediatrics and neurology, Novello joined the U.S. Public Health Service in 1978, serving in a variety of positions with the National Institutes for Health. Prior to her appointment as surgeon general, she was deputy director of the National Institute of Child Health and Human Development.

As chairman of the Morristown, N.J.-based Amelior Foundation, Chambers directs a 5-year-old nonprofit, charitable organization principally devoted to helping innercity children. He also is actively involved in the Boys' and Girls' Clubs of Newark, N.J.; the New Jersey Performing Arts Center; the One to One Partnership, a mentoring program for at-risk children; the READY Foundation (Rigorous Educational Assistance for Deserving Youth), a group that provides college financial assistance to disadvantaged young people; and the Points of Light Foundation, which promotes volunteerism.

A graduate of Rutgers University with a master's of business administration degree from Seton Hall University, Chambers was co-founder and chairman of the Wesray Capital Corp. He received an honorary degree from Notre Dame in 1991.

Archbishop McGrath, a 1945 alumnus, was consecrated auxiliary bishop of Panama in 1961 and has been archbishop since 1969. He has been a trustee since 1975. Faccenda joined the Notre Dame administration as special assistant to the president in 1967 and currently is vice president and general counsel. A trustee since 1973, he holds a mechanical engineering degree from Notre Dame and a law degree from Loyola University, Chicago.

Letters from the Provost

Professor Timothy O'Meara, provost, announces that letters to the faculty regarding promotion, tenure, renewal and salary notification will be mailed this academic year on Friday, April 29, 1994.

Army ROTC Wins Two Awards for Excellence

The Army ROTC battalion at Notre Dame received two regional awards for excellence. For the fourth consecutive year, the Fightin' Irish Battalion has won the Gen. Douglas MacArthur Award in the Second ROTC Region. The honor is based on the total number of lieutenants commissioned, the performance of cadets at advanced camp, and the retention of high quality students. The unit also earned the region's Best Battalion award for a second straight year. The award goes to the battalion with the highest cumulative placing in all competitive areas.

Computer Programming Club Places 20th in Contest

A team from Notre Dame's computer programming club placed 20th in the annual East Central Regional programming contest at the University of Waterloo in Ontario, Canada, Nov. 6. Two Notre Dame teams competed in a field of 80 teams from the region.

Each competing team was challenged to solve eight problems in five hours. Notre Dame's A team placed ahead of the 1992 world champions, Michigan State, and also ahead of Indiana and Purdue Universities.

Team A consisted of junior Brian McCandless from Omaha, Nebr., and seniors David Dion from Newark, Del., and James Scott from Springfield, Va.

Notre Dame's B team – junior Joseph George from Dayton, Ohio, and sophomores Junlei Li from South Bend and Chris Sophie from Loveland, Ohio – finished 40th in the contest. The programmers all are majors in the Department of Computer Science and Engineering, which sponsored the teams.

The University of Waterloo won the contest and the University of Michigan finished second. The two teams will represent the region at the world finals in February in Phoenix. The east central region includes Indiana, Ohio, Michigan, West Virginia, western Pennsylvania and Ontario.

The University

Members of Five Committees Announced

More than 100 Notre Dame faculty, students and staff will serve on five new committees established by Rev. Edward A. Malloy, C.S.C. Acting on the final report of the Colloquy for the Year 2000, Father Malloy announced in August the formation of committees on curriculum; international studies; research, scholarship and infrastructure; and libraries. Since then a fifth committee, on architecture and the performing arts, also has been established.

The committees will issue recommendations by the end of the current academic year. With the exception of the architecture and performing arts group, each committee is composed of a combination of appointed members and those elected by their respective constituencies.

University Curriculum Committee

Timothy O'Meara, provost and Kenna professor of mathematics, chair

Carolyn M. Callahan, associate professor of accountancy (appointed)

James Collins, chair and associate professor of communication and theatre

Neil Delaney, professor of philosophy

Rev. James F. Flanigan, C.S.C., associate professor of art, art history and design (appointed)

Morton S. Fuchs, professor of biological sciences

Sister Mary Jane Griffin, O.S.F., rector

Alexander J. Hahn, professor of mathematics (appointed) Kevin A. Jerich, senior undergraduate, College of Business Administration

Barry Keating, chair and Jones professor of finance and business economics

Eileen Kolman, dean of the Freshman Year of Studies and concurrent assistant professor of mathematics (appointed)

A. Graham Lappin, chair and professor of chemistry and biochemistry (appointed)

Kathleen P. Lynch, sophomore undergraduate, College of Arts and Letters

Mark J. McCready, associate professor of chemical engineering (appointed)

Naomi Meara, professor of psychology Ken Milani, professor of accountancy

Catherine Miller, senior undergraduate, College of Arts and Letters

Bong Miquiabas, senior undergraduate, College of Arts and Letters

Dian H. Murray, associate dean of the College of Arts and Letters and associate professor of history (appointed) Kathie E. Newman, associate dean of the College of Science and associate professor of physics

David O'Connor, associate professor of philosophy James H. Powell, associate dean of the Graduate School and director of the summer session

Michael M. Stanisic, associate professor of aerospace and mechanical engineering

Marsha Stevenson, associate librarian

John J. Uhran Jr., associate chair and professor of computer science and engineering, and professor of electrical engineering

Committee on International Studies

Isabel Charles, associate provost and director of international studies, chair

Rev. Austin I. Collins, C.S.C., associate professor of art, art history and design

JoAnn DellaNeva, chair and associate professor of Romance languages and literatures

Harald E. Esch, professor of biological sciences

Anne Marie Firth, assistant to the vice president for student affairs (appointed)

Jeffrey R. Flynn, junior undergraduate, College of Arts and Letters

Michael Francis, professor of government and international studies

Sonia Gernes, professor of English

Joseph Guiltinan, associate dean of the College of Business Administration and professor of marketing

V. Paul Kenney, professor of physics

Kwan S. Kim, professor of economics and faculty fellow in the Kellogg Institute for International Studies (appointed)

Lizabeth N. Lennon, senior undergraduate, College of Arts and Letters

Rev. William M. Lewers, C.S.C., professor of law and director of the Center for Civil and Human Rights

S. Blake Leyerle, assistant professor of theology (appointed)

David T. Link, Matson dean of the Law School and professor of law

John Lucey, associate professor of aerospace and mechanical engineering

Kevin Misiewicz, assistant chair and associate professor of accountancy

Walter Nugent, Tackes professor of history (appointed) Christopher L. Peterson, junior undergraduate, College of Business Administration

Mihir Sen, associate professor of aerospace and mechanical engineering

Duncan G. Stroik, assistant professor of architecture (appointed)

Joseph Taijeron, junior undergraduate, College of Arts and Letters

THE UNIVERSITY

Rafael E. Tarrago, assistant librarian

Raimo Väyrynen, Regan director of the Kroc Institute for International Peace Studies and professor of government and international studies (appointed)

Ann Marie Wolf, assistant professional specialist in the Freshman Year of Studies (appointed)

Committee on Research, Scholarship and Infrastructure

Nathan O. Hatch, vice president and dean of the Graduate School, chair

John Borkowski, McKenna professor of psychology George R. Duke, director of corporate relations (appointed)

Fernand Dutile, associate dean of the Law School and professor of law

Rita Francis, graduate student

Thomas Frecka, Lizzadro professor of accountancy

Maureen L. Gleason, librarian

Paul Helquist, professor of chemistry and biochemistry Paula M. Higgins, associate professor of music

(appointed)

Anthony K. Hyder, associate vice president of graduate studies and research and professor of aerospace and mechanical engineering (appointed).

Gerald L. Jones, director of the chemical physics program, and chair and professor of physics

Jeffrey Kantor, professor of chemical engineering

Vicki J. Martin, associate professor of biological sciences (appointed)

Thomas J. Mason, vice president for business affairs (appointed)

Rev. Wilson D. Miscamble, C.S.C., chair and associate professor of history

Anthony Dirk Moses, graduate student

Larry Patterson, faculty fellow in chemistry and assistant director of the Radiation Laboratory

Frank Reilly, Hank professor of business administration Billie F. Spencer Jr., associate professor of civil engineering and geological sciences

Jennifer Warlick, associate dean of the College of Arts and Letters, director of the Institute for Scholarship in the Liberal Arts, and associate professor of economics (appointed)

Committee on University Libraries

Roger A. Schmitz, vice president and associate provost, chair

Heather Arnold, junior undergraduate, College of Business Administration

Joanne M. Bessler, associate librarian

Maureen B. Boulton, associate professor of Romance languages and literatures (appointed)

Joan F. Brennecke, assistant professor of chemical engineering (appointed)

Christopher J. Butler, graduate student

Kathryn J. Deck, graduate student

Sue A. Dietl, head of library access services (appointed)

Dennis Doordan, associate professor of architecture

Linda Eannello, second-year student, Law School

Thomas P. Fehlner, Grace-Rupley professor of chemistry and biochemistry

Christopher Fox, chair and associate professor of English Ethan T. Haimo, chair and professor of music

John A. Halloran, associate professor of finance and business economics

Ronald A. Hellenthal, professor of biological sciences and director of the Hank University of Notre Dame Environmental Research Center

Roger Jacobs, professor of law, Law School librarian, director of research in the law library, and associate dean for research and information services

Alan D. Krieger, associate librarian

Howard P. Lanser, associate professor of finance and business economics

Robert C. Miller, director of libraries

John C. (Chris) Olsen, professor of accountancy (appointed)

Daniel G. Reagan, director of development (appointed)

Robert E. Rodes Jr., professor of law

Daniel Sheerin, chair and professor of classical and Oriental languages and literatures

Stephen E. Silliman, associate professor of civil engineering and geological sciences

Donald Z. Spicer, assistant provost for University computing and concurrent professor of mathematics (appointed)

Thomas Whitman, professor of psychology

Committee on Architecture and the Performing Arts

Harold W. Attridge, Shuster dean of arts and letters, chair Rev. E. William Beauchamp, C.S.C., executive vice president

Stephen E. Gersh, acting director of the Medieval Institute and professor of medieval studies

Ethan T. Haimo, chair and professor of music

William J. Kremer Jr., chair and professor of art, art history and design

Rev. Thomas F. O'Meara, O.P., Warren professor of theology

Mark C. Pilkinton, professor of communication and theatre

Dean A. Porter, director of the Snite Museum of Art and professor of art, art history and design

Thomas Gordon Smith, chair and professor of architecture

(all appointed)

FACULTY NOTES

Honors

Morris Pollard, Coleman director of the Lobund Laboratory and professor emeritus of biological sciences, was appointed chairman of the Special Emphasis Panel "Phase II Clinical Trials of New Chemopreventive Agents" for the U.S. National Cancer Institute.

Michael K. Sain, Freimann professor of electrical engineering, has been elected 1994 vice president for Technical Activities of the IEEE Circuits and Systems Society.

Activities

J. Matthew Ashley, visiting assistant professor of theology, delivered the paper "Classical Spiritualities and Political Theologies: A Case Study in Rahner and Metz" at the annual meeting of the American Academy of Religion in Washington, D.C., Nov. 20.

Gail Bederman, assistant professor of history, presented the paper "'Teaching Our Sons to Do What We Have Been Teaching the Savages to Avoid': Race, Manhood and G. Stanley Hall" at the annual meeting of the American Studies Association in Boston, Mass., Nov. 7.

Fred R. Dallmayr, Dee professor of government and international studies, presented a lecture on Gadamer at the University of Toronto in Toronto, Canada, Oct. 15. He presented the paper titled "Splitting the Difference" and served as a discussant on a panel at the annual meeting of the Society for Phenomenology and Existential Philosophy in New Orleans, La., Oct. 21–23. He presented a lecture on "Gadamer, Derrida, and the Politics of Difference" at Harvard University in Cambridge, Mass., Nov. 12.

Roberto A. DaMatta, Joyce professor of anthropology, presented the paper "Variations on a Set of Irrestible Themes: Comments on Structural Variations in Historical Context" in the invited session "Establishing Anthropological Agenda for the 1990s: An Intergenerational Dialogue" at the 92nd annual meeting of the American Anthropological Association in Washington, D.C., Nov. 18.

Sr. Elaine DesRosiers, O.P., professional specialist and director of Educational Media, co-presented "Creating the Equipped Classroom" at the POST-EDUCOM conference entitled "The Classroom Environment and Beyond: Creating and Supporting the Learning Environments of the Future" at the University of Cincinnati, in Cincinnati, Ohio, Oct. 21. She participated in a panel discussion titled "The Use and Development of Annual Reports for Media Centers in Higher Education" at the fall conference of the Consortium of College and University Media Centers in New Paltz, N.Y., Nov. 9.

Julia V. Douthwaite, assistant professor of Romance languages and literatures, discussed the paper "The Paradox of a Public Private Text: Rousseau's 'Confessions'" at the French Interdisciplinary Workshop at the University of Chicago in Chicago, Ill., Nov. 12.

Patrick F. Dunn, professor of aerospace and mechanical engineering, presented a paper titled "Low Velocity Impact of Electrically Charged Microspheres with Planar Surfaces Under Vacuum Conditions" and chaired two sessions on "Particle/Surface Impaction" at the AAAR '93 meeting held in Oak Brook, Ill., Oct. 12–15.

Mohamed Gad-el-Hak, professor of aerospace and mechanical engineering, delivered two talks titled "Reynolds Number Effects in Wall-Bounded Turbulent Flows" and "Numerical and Experimental Investigations of Flow Past a Freely Rotatable Square Cylinder" at the annual meeting of the Division of Fluid Dynamics of the American Physical Society in Albuquerque, N.M., Nov. 21–23.

Ahsan Kareem, professor of civil engineering and geological sciences, presented a keynote lecture titled "Liquid Tuned Mass Dampers: Past, Present and Future" at the seventh U.S. national conference on Wind Engineering at the University of California in Los Angeles, Calif., June 28–30. He presented three technical papers titled "Integrated Risk Assessment — for Coastal Regions," "Numerical Simulation of Stochastic Wind Effects" and "Analysis and Performance of Offshore Platforms in Hurricanes" and chaired a session titled "Random Data Analysis and System Identification" at that conference.

Craig S. Lent, associate professor of electrical engineering, presented a seminar titled "Quantum Cellular Automata" at Wright Laboratories, Wright-Patterson AFB in Dayton, Ohio, Sept. 27. He gave the invited talk titled "Theory of Quantum Cellular Automata" at the 21st Midwest Solid State Theory Symposium at Wayne State University in Detroit, Mich., Oct. 3–4. He presented "Quantum Cellular Automata" at the ARPA ULTRA review in Santa Fe, N.M., Oct. 4–7, and at the Electrical Engineering Department at the University of Maryland in College Park, Md., Oct. 15.

Andrew Lumsdaine, assistant professor of computer science and engineering, presented the talk "A Relaxation/Multipole — Accelerated Scheme for Self-Consistent Electromechanical Analysts of Complex 3–D Microelectromechanical Structures" at the international conference on Computer Aided Design in Santa Clara, Calif., Nov. 8.

Samuel Paolucci, associate professor of aerospace and mechanical engineering, presented a paper titled "Stability of the Natural Convection Flow in a Tall Vertical Cavity in the Conduction Regime Under Non-Boussinesq

FACULTY NOTES

Conditions" and chaired a session on "Particle-Laden Flows" at the 46th annual meeting of the Division of Fluid Dynamics of the American Physical Society held in Albuquerque, N.M., Nov. 21–23.

Teresa Godwin Phelps, professor of law, gave a keynote address titled "Human: An Engendered Species?" for a conference on Gender Issues in the '90s at the Fourth Presbyterian Church in Chicago, Ill., Nov. 19.

Frank K. Reilly, Hank professor of business administration, presented a paper titled "Alternative High Yield Indexes" at the Academy of Financial Services meeting in Toronto, Canada, Oct. 12. He served as a panelist on "Integrating Teaching and Research in Investments" and "Teaching Bond Portfolio Management," presented a paper titled "Bond Market Volatility: Changes and Causes" and was moderator and panelist for a Corporate Roundtable on "The Teaching and Practice of Investments" at the Financial Management Association Meeting in Toronto, Canada, Oct. 14–17. He presented the paper "An Analysis of High Yield Bond Market Benchmarks" to the Fixed Income Group of the Investment Analysts Society of Chicago at the Union League Club in Chicago, Ill., Oct. 20.

Ken Sauer, assistant professor of electrical engineering, presented the paper "Integral Projection Methods for Block Motion Estimation" at the SPIE conference on Visual Communication and Image Processing in Cambridge, Mass., Nov. 8–11.

Valerie Sayers, associate professor of English and director of the Creative Writing Program, read from her new novel *The Distance Between Us* at the annual meeting of the National Assembly of State Arts Agencies in Charleston, S.C., Nov. 20.

Mark R. Schurr, visiting assistant professor of anthropology, presented a paper titled "Isotopic Evidence for Variations in Fort Ancient Subsistence Systems" at the Midwest Archaeological Conference in Milwaukee, Wis., Oct. 15–17. He presented the paper "Three Thousand Years of Settlement Pattern Change Along the Kankakee in LaPorte County, Indiana" at the Indiana Historical Society annual meeting in Indianapolis, Ind., Nov. 6.

John F. Sherman, associate professional specialist in art, art history and design, participated in recent group exhibitions at the Northern Illinois University Art Gallery in Chicago, Ill., June 15–July 31; Governors State University in University Park, Ill., September–October; Northern Illinois University Art Museum Gallery in DeKalb, Ill., Oct. 25–Dec. 3; Pacific Lutheran University in Tacoma, Wash., Oct. 26–Nov. 29; fifth international symposium of Elec-

tronic Art at Minneapolis College of Art Design in Minneapolis, Minn., Oct. 29–Dec. 16. He presented a solo exhibition at West Virginia University Center for Creative Arts in Morgantown, W.Va., Sept. 30–Oct. 20. Sherman gave the visiting artist series presentation titled "Image Paragraphs" at the West Virginia University Center for Creative Arts in Morgantown, W.Va., Oct. 1. He served on the panel "Contemporary Constructions: Language and Image" at the Society for Photographic Education Northwest Regional Conference held at Pacific Lutheran University in Tacoma, Wash., Nov. 11–14.

Dennis M. Snow, associate professor of mathematics, gave a lecture on "The Classification of Varieties with Small Dual Varieties" at the University of Bremen in Bremen, Germany, Nov. 9. He gave a series of lectures on "The Cohomology of Homogeneous Line Bundles" at the Ruhr–University in Bochum, Germany, Nov. 15–19.

Laurence R. Taylor, chair and professor of mathematics, presented the colloquium "The Strange History of Euclidean Four Space" at Wayne State University in Detroit, Mich., Nov. 8. He gave a talk titled "The Universal Euclidean Four Space" in the Topology Seminar at Wayne State University, Detroit, Mich., Nov. 9.

Jaime R. Vidal, assistant director of the Cushwa Center and concurrent assistant professor of theology, presented a lecture on "The Convergence between European, Native and African Cultures in Latin American Religiosidad Popular" at William Paterson College in Wayne, N.J., Nov. 17.

Henry Weinfield, assistant professor in the Program of Liberal Studies, read a paper titled "'Wringing, Wringing His Pierced Hands': Religion, Identity and Genre in the Poetry of Charles Reznikoff" at a conference on "The Poetry of the Thirties" at the University of Maine at Orono, Maine, June 18. He gave a paper titled "Allen Mandelbaum: The Work and the Life" at the Italian Cultural Institute of New York, N.Y., Nov. 10. The occasion was an evening honoring Allen Mandelbaum for the recent publication of his translation of Ovid's Metamorphoses.

Eduardo E. Wolf, professor of chemical engineering, presented a paper co-authored by Feng Qin and Hsueh-Chia Chang, chair and professor of chemical engineering, titled "Dynamics and Control of Spatio-Temporal Chaos during Oscillations on a Rh/SiO₂ Catalysts" at the annual AIChE meeting in St. Louis, Mo., Nov. 8.

Hong-Ming Yin, assistant professor of mathematics, presented a talk titled "Recent Progress on Parabolic Inverse Problems" at the Division of Mathematics and Computer Science at the Argonne National Lab in Argonne, Ill., Nov. 4.



Corrections to Notre Dame Report #4

University Committees

UNIVERSITY COMMITTEE ON CULTURAL DIVERSITY

Term E	xpires
Roland B. Smith Jr., Executive Assistant	
to the President, Chair	1994
Rev. Richard V. Warner, C.S.C., Counselor	
to the President, Vice Chair	1995
Maria M. Fuentes, Assistant Director of	
Minority Student Affairs, Recording Secretary	1995
Ani Aprahamian, Assistant Professor of Physics	1996
Mona Babauta, Multicultural Concerns	
Commissioner, Student Government	1994
Carolyn Callahan, Associate Professor of	
Accountancy, Recruitment and Retention	
Subcommittee Chair	1995
Frank Flynn, Student Body President,	
Student Government, ex officio	1994
Sr. Jean Lenz, O.S.F., Assistant Vice	
President for Student Affairs	1996
Dennis K. Moore, Director of Public	
Relations and Information	1994
Roger Mullins, Director of Human Resources	1995
Martin F. Murphy, Chair and Associate	
Professor of Anthropology, Curriculum and	
Academic Support Services Subcommittee Chair	1994
Iris L. Outlaw, Director of Minority Student Affairs,	
Campus Climate Subcommittee Chair, ex officio	
Erskine A. Peters, Professor of English	1996
Roger A. Schmitz, Vice President and	
Associate Provost	1996
Frances L. Shavers, Assistant Director of	
Alumni Clubs, Alumni Association	1995
Priscilla W. Wong, Assistant Director of	2220
Campus Ministry	1996
•	1770

Faculty of the University

ANDREA BACKSCHEIDER, Assistant Professor of Psychology. A.B., Stanford Univ., 1988; B.S., ibid., 1988; M.S., Univ. of Michigan, 1992; Ph.D., ibid., 1993. (1993)

CHARLES A. BARRETT, Visiting Assistant Professor in the Rome Architecture Program. A.A., College of the Sequoias, 1977; B.A., California State Univ., 1980; M.Arch., Yale Univ., 1983. (1993)

HERBERT E. SIM, *Professor Emeritus of Finance and Business Economics*. B.S.S., City College of New York, 1947; A.M., New York Univ., 1950; Ph.D., Syracuse Univ., 1958. (1958)

THE GRADUATE SCHOOL OFFICE OF RESEARCH

Current Publications and Other Scholarly Works

Current publications should be mailed to the Office of Research of the Graduate School, Room 312, Main Building.

COLLEGE OF ARTS AND LETTERS

Economics

Goulet, Denis A.

D.A. Goulet. 1993. Biological Diversity and Ethical Development. Pages 17-39 *in*, L.S. Hamilton, ed., Ethics, Religion and Biodiversity: Relations between Conservation and Cultural Values. The White Horse Press, Knapwell, Cambridge, United Kingdom.

English

Matthias, John E.

- J.E. Matthias and V. Vuckovic, trans. 1993. An Orphic Legacy and To the Earth Right Now from the Serbo-Croat of Branko Miljkovic. *North Dakota Quarterly* 61(1):114-115.
- J.E. Matthias and G. Printz-Pahlson, trans. 1993. Small Chimes, One Voice from the Swedish of Goran Sonnevi. *Visions International* (43):52.
- J.E. Matthias. 1993. The Haunting of Benjamin Britten. P.N. Review 20(2):21-26.
- J.E. Matthias. 1993. The Singer of Tales. *North Dakota Quarterly* 61(1):110-111.

Government and International Studies

Dallmayr, Fred R.

F.R. Dallmayr. 1993. The Other Heidegger. Cornell University Press, Ithaca, New York. xii + 232 pp.

History

Blantz, Thomas E., CSC

T.E. Blantz, CSC. 1993. George N. Shuster: On the Side of Truth. University of Notre Dame Press, Notre Dame, Indiana. xi + 479 pp.

Nugent, Walter

W. Nugent. 1993. Happy Birthday, Western History. *Journal of the West* 32(July):3-4.

- W. Nugent. 1993. Review of La Frontiera Del Grano, 1896-1918: L'Ovest Nella Storia Canadese, by V.G. Lerda. Western Historical Quarterly 24(August):428-429.
- W. Nugent. 1993. Review of Wilderness at Dawn: The Settling of the North American Continent, by T. Morgan. Chicago Sunday Tribune (May 2).

Romance Languages and Literatures

Welle, John P.

J.P. Welle. 1993. Andrea Zanzotto. Pages 354-359 in,
G. De Stasio, G. Cambon and A. Illiano, eds.,
Dictionary of Literary Biography. Twentieth-Century Italian Poets. Second Series, Volume 128. Bruccoli Clark Layman, Detroit, Michigan.

J.P. Welle. 1993. Andrea Zanzotto. Pages 425-440 in,J. Picchione and L. Smith, eds., Twentieth-CenturyItalian Poetry. An Anthology. University of Toronto

Press, Toronto, Canada.

J.P. Welle. 1993. Cesare Viviani. Pages 349-353 in, G. De Stasio, G. Cambon and A. Illiano, eds., Dictionary of Literary Biography. Twentieth-Century Italian Poets. Second Series, Volume 128. Bruccoli Clark Layman, Detroit, Michigan.

J.P. Welle, T.V.F. Brogan and J.L. Rolleston. 1993.
Dialect Poetry. Pages 288-290 in, A. Preminger and T.V.F. Brogan, eds., The New Princeton Encyclopedia of Poetry and Poetics. Princeton University Press,

Princeton, New Jersey.

J.P. Welle. 1993. Fellini's Use of Dante in La Dolce Vita, reprint of an article published in *Studies in Medievalism* 2(Summer 1983):53-65. Pages 110-118 *in*, P. Bondanella and C. Degli-Esposti, eds., Perspectives on Federico Fellini. G.K. Hall and Company, New York, New York.

J.P. Welle and R. Feldman. 1993. For Eugenio Montale, In Memory of Pasolini, From *Peasants Wake*, translations of the poetry of Andrea Zanzotto. *Modern Poetry in Translation* n.s.3(Summer):107-114.

J.P. Welle. 1993. Review of Essere e fare: l'itinerario poetico di Antonio Porta, by M. Moroni. *Italica* 70(2):247-249.

Philosophy

Burrell, David B., CSC

D.B. Burrell, CSC. 1993. Maimonides, Aquinas and Ghazali on Naming God. Pages 233-255 *in*, P. Ochs, ed., The Return to Scripture in Judaism and Christianity. Paulist, New York, New York.

McInerny, Ralph M.

R.M. McInerny. 1993. The Science We are Seeking. Pages 3-18 *in*, I. Bell, ed., The Review of Metaphysics. Catholic University of America, Washington, D.C.

THE GRADUATE SCHOOL OFFICE OF RESEARCH

Theology

McBrien, Richard P., Rev.

Rev. R.P. McBrien. 1993. An Ecclesiological Analysis of Catholic Social Teaching. Pages 147-177 in, O.F. Williams, CSC and J.W. Houck, eds., Catholic Social Thought and the New World Order. University of Notre Dame Press, Notre Dame, Indiana.

Rev. R.P. McBrien. 1993. New Horizons for Mission. *Maryknoll* 87(11):34-38.

Rev. R.P. McBrien. 1993. The Future of the Church and its Ministries: Imperatives for the 21st Century. Currents in Theology and Mission 20(5):367-374.

COLLEGE OF SCIENCE

Chemistry and Biochemistry

Miller, Marvin J.

I.S. Darwish, C. Patel and M.J. Miller. 1993. Synthesis of the Antifungal Agent Norneoenactin A. *Journal of Organic Chemistry* 58:6072-6075.

Mathematics

Kang, Seok-Jin

S.-J. Kang. 1993. Kac-Moody Lie Algebras, Spectral Sequences, and the Witt Formula. *Transactions of the American Mathematical Society* 339(2):463-493.

Misiolek, Gerard K.

G.K. Misiolek. 1993. Stability of Flows of Ideal Fluids and the Geometry of the Group of Diffeomorphisms. *Indiana University Mathematics Journal* 42(1):215-235.

Physics

Bishop, James M.

P.L. Frabetti, et al., Notre Dame (J.M. Bishop, N.M. Cason, C.J. Kennedy, G.N. Kim, T.F. Lin, D.L. Puseljic, R.C. Ruchti, W.D. Shephard, J.A. Swiatek, Z.Y. Wu). 1993. A Measurement of $\Gamma(D_5^+ \to \phi \mu^+ \nu)/\Gamma(D_5^+ \to \phi \pi^+)$. Physics Letters B 313:253-259.

P.L. Frabetti, et al., Notre Dame (J.M. Bishop, J.K. Busenitz, N.M. Cason, J.D. Cunningham, C.J. Kennedy, G.N. Kim, T.F. Lin, E.J. Mannel, R.J. Mountain, D.L. Puseljic, R.C. Ruchti, W.D. Shephard, J.A. Swiatek, Z.Y. Wu, M.E. Zanabria). 1993. Analysis of the Decay Mode D+→K*Oµ+v. Physics Letters B 307:262-268.

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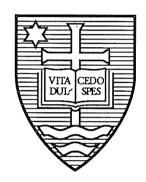
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