

### The University

FACULTY NOTES

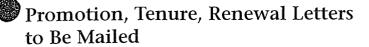
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## THE UNIVERSITY



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 26, 1996.

### Scholl Foundation Endows Professorship in Romance Languages and Literatures

Notre Dame will receive a \$1 million grant from the Dr. Scholl Foundation of Chicago to establish an endowed associate professorship in the Department of Romance Languages and Literatures which includes French, Italian and Spanish.

The Dr. Scholl Foundation grant will bring to 106 the number of endowed professorships at Notre Dame.

The foundation was established in 1947 by William M. Scholl, M.D., as a private, independent grant making foundation. The founder of the famous foot care products business which also bears his name, Dr. Scholl died in 1968 at the age of 85, leaving the bulk of his estate to the foundation.

## FACULTY NOTES

#### **Honors**

Denis Goulet, O'Neill professor of economics, has been named to the editorial board of the *Journal of Health and Population in Developing Countries*.

Rev. Richard A. McCormick, S.J., O'Brien professor emeritus of Christian ethics, has received the 1995 Campion Medal. The Campion award was established in 1955 by *America* magazine's Catholic Book Club to recognize people whose faith, chivalry and literary talent resemble those of the 16th-century English Catholic martyr, St. Edmund Campion, S.J.

Thomas J. Schlereth, professor of American studies and concurrent professor of history, has been appointed to the National Board of Advisors assisting the staff at the Library of Congress in Washington, D.C., in the researching and designing of a new permanent museum exhibition titled "The Treasures of the Library of Congress" scheduled to open in 1997.

#### **Activities**

Supriyo Bandyopadhyay, associate professor of electrical engineering, served as the chair of the organizing committee for the eighth international conference on Superlattices and Microstructures held in Cincinnati, Ohio, Aug. 20–25. He chaired the organizing committee of the third international symposium on Quantum Confinement held in Chicago, Ill., Oct. 10–12. He presented an invited seminar titled "Computing with Quantum Dots: Spin Logic and Neuromorphic Networks" at the Department of Physics at Ball State University in Muncie, Ind., Nov. 2.

Ikaros Bigi, professor of physics, gave the High Energy Physics seminar "Hic Rhodus, Hic Salta! — or: Heavy Quark Expansions and Extracting | V(cb)| (&| V(ub)|)" at the Newman Lab at Cornell University in Ithaca, N.Y., Nov. 17.

Cara Carroccia, assistant professor of architecture, presented the invited lecture "The Architecture of Minerva Parker Nichols" to the Southeastern Society of Architectural Historian's 1995 symposium in Birmingham, Ala., Nov. 4.

David L. Cohn, professor of computer science and engineering, received Patent Number 5466011 for his Cable Identification System, issued Nov. 14.

Michael Coppedge, associate professor of government and international studies and fellow in the Kellogg Institute, presented a paper on "District Magnitude, Economic Performance, and Party-System Fragmentation in Five Latin American Countries" at the annual meeting of the American Political Science Association in Chicago, Ill., Aug. 29–Sept. 1. He served as a discussant for a panel on "La reforma constitucional en Venezuela" at the international congress of the Latin American Studies Association in Washington, D.C., Sept. 28–30.

Dennis P. Doordan, associate professor of architecture, delivered the invited paper "National Agendas for Italian Design After 1945" at the international conference titled Design, Industry and Government Initiatives: Past, Present and Future sponsored by the Design History Research Centre at the University of Brighton in England, Nov. 10–12.

Mohamed Gad-el-Hak, professor of aerospace and mechanical engineering, delivered the talks "One Last Chance for Compliant Coatings?" coauthored with Daniel Wajerski, Alain Texier and Mihir Sen, professor of aerospace and mechanical engineering, and "A Novel Pump for Low-Reynolds Number Flows" at the 48th annual meeting of the Division of Fluid Dynamics of the American Physical Society in Irvine, Calif., Nov. 19–21.

Teresa Ghilarducci, associate professor of economics, was a main speaker at a Trades Union Congress sponsored conference titled "Financing Retirement Security: The Role for Employees" in London, England, Nov. 8–10. She spoke at a conference sponsored by the American International Development Agency on Ukrainian pension reform in Kiev, Ukraine, Nov. 16–17.

Jill Godmilow, associate professor of communication and theatre, gave an invited lecture "The Politics of the Closet" and showed her film *Roy Cohn/Jack Smith* to the Institute of Cinema and Culture at the University of Iowa in Iowa City, Iowa, Oct. 27. She delivered the invited keynote address "Seeing and Saving Performance" and presented her film *Roy Cohn/Jack Smith* to the Performance Studies Division at the Speech Communication Association national annual conference in San Antonio, Tex., Nov. 17.

Edward A. Kline, professor of English and O'Malley director of the Freshman Writing Program, chaired "Author Strand" featuring Karen Hesse and Kyoko Mori at the annual conference of the National Council of Teachers of English in San Diego, Calif., Nov. 18.



## FACULTY NOTES

John M. LoSecco, professor of physics, contributed the paper "Studying the Quark-Antiquark Force with Inelastic Pion Electron Scattering" at the conference Physics with High Energy e<sup>+</sup>e<sup>-</sup> Colliders at Fermi National Accelerator Laboratory in Batavia, Ill., Nov. 17.

Michael Lykoudis, assistant chairperson and associate professor of architecture, organized the international conference on the Art of Building Cities at the Art Institute of Chicago in Chicago, Ill., July 9–11. The conference explored the relationship of architectural and urban forms to contemporary social and environmental issues. Lykoudis organized and curated the accompanying exhibition at the Chicago Cultural Center in Chicago, Ill., July 8–Aug. 25.

Diana C. J. Matthias, assistant professional specialist at the Snite Museum of Art, gave a teacher workshop to students and faculty members in the departments of art education, freshman writing and foreign languages at Purdue University Galleries in West Lafayette, Ind., Nov. 6.

A. James McAdams, associate professor of government and international studies, presented a paper on "The German Enquete-Commission and the Making of the New Germany" at the meeting of the Eastern German Studio Association of Stanford University in Stanford, Calif., Nov. 18.

Walter Nugent, Tackes professor of history, was a discussant on the panel "Explanations of Overseas Migration" from 18th- and 19th-century Germany at the annual meeting of the Social Science History Association in Chicago, Ill., Nov. 17.

Anand Pillay, professor of mathematics, gave the invited talk "Superstability and Inverse Problems in Differential Galois Theory" at the "Logique et Algebre" meeting at Université Lyon, France, Nov. 2–4. He gave the colloquium "Galois Theory of Differential Fields" in the mathematics department at Vanderbilt University in Nashville, Tenn., Nov. 9. He gave a colloquium titled "Differential Galois Theory" in the mathematics department at the University of Illinois in Chicago, Ill., Nov. 13.

John Roos, professor of government and international studies, presented the paper "Political Vision in Flannery O'Connor" at a meeting of the Southern Modern Language Association in Houston, Tex., Oct. 26.

Peter E. Schiffer, assistant professor of physics, gave the invited talk "A Case of Extreme Frustration: The Low Temperature Properties of Gadolinium Garnet" at Western Michigan University's Department of Physics in Kalamazoo, Mich., Nov. 14.

Thomas J. Schlereth, professor of American studies and concurrent professor of history, served as a consultant and interviewee on the British Broadcasting Corporation's documentary series Talking Shop, a history of consumerism in America and Great Britain, which aired this fall. He consulted on an American Experience film, The Orphan Trains, presented on PBS television this month. Schlereth has been named as a historical consultant to two historical documentaries presently in editorial production: If This House Could Talk: American Architecture as American History is being researched by the Smithsonian Institution, Maryland Public Television and PBS; and a second film, being developed by WGBH (Boston) tentatively titled America in 1901, is based, in part, on his book Victorian America: Transformations in Everyday Life, 1876-1915.

Mei-Chi Shaw, professor of mathematics, gave an invited talk titled "Subelliptic Estimates for the ∂-Neumann Operator on Piecewise Smooth Strictly Pseudoconvex Domains" at the workshop on Partial Differential Equations and Several Complex Variables at the Mathematical Science Research Institute in Berkeley, Calif., Nov. 8.

Eugene C. Ulrich, professor of theology, chaired a session in the triennial meeting of the international organization for Qumran Studies at the international organization for Septuagint and Cognate Studies in Cambridge, U.K., July 14-16. He presented a paper titled "The External Scope and the Internal Shape of the Bible as Seen from Qumran" at the Society for Biblical Literature international meeting in Budapest, Hungary, July 25. Ulrich and James VanderKam, professor of theology, organized and presided over the conference "Update on the Qumran Scrolls" at the Ecumenical Institute for Theological Research in Tantur, Jerusalem, Oct. 23–24. Ulrich was a respondent to a panel celebrating the publication of his three volumes of editions of the biblical Dead Sea Scrolls at the Society for Biblical Literature annual meeting in Philadelphia, Pa., Nov. 20.

Raimo Väyrynen, professor of government and international studies and Regan director of the Kroc Institute, presented "Third Parties and the Prevention and Resolution of Conflicts in Former Yugoslavia" in the 1995 Executive Seminar on Third Parties and New Challenges to Conflict Resolution arranged by the Department of Peace Conflict Research at the University of Uppsala, Sweden, Nov. 17–19. He delivered a speech on "Political and Economic Developments in the United States and their Impact on Europe" for business leaders and policy makers at the annual meeting of the Centre for Finnish Business and Policy Studies in Helsinki, Finland, Nov. 20.

# 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**

#### Core Course

Kinsey, Marjorie S.

M. S. Kinsey. 1995. Review of Marketing modernism in Fin-de-Siècle Europe, by R. Jensen. Nineteenth-Century French Studies 24 (1 and 2): 250-251.

#### English

Benedict, Matthew F.

M. F. Benedict. 1995. Hemley skilled at craft. Review of *The big ear*, by R. Hemley. *South Bend Tribune*, 20 August.

M. F. Benedict. 1995. Novel explores plethora of ideas. Review of *Galatea 2.2*, by R. Powers. *South Bend Tribune*, 3 September.

Vasta. Edward

E. Vasta. 1995. Chaucer, Gower, and the unknown minstrel: The literary liberation of the loathly lady. *Examplaria* 7 (2): 395-418.

#### Government and International Studies

Coppedge, Michael

M. Coppedge. 1995. Instituciones y gobernabilidad democrática en América Latina. *Síntesis* (Madrid) 22 (julio-diciembre): 61-88.

M. Coppedge. 1995. *Partidocracia* and reform in comparative perspective. In *Venezuelan democracy under stress*, eds. J. McCoy, A. Serbín, W. Smith and A. Stambouli, 173-196. New Brunswick, N.J., and Miami, Fla.: Transaction/North-South Center.

M. Coppedge. 1995. "Polyarchy" and "Andean countries." In *The encyclopedia of democracy*, ed. S. M. Lipset. Congressional Quarterly Books.

Johansen, Robert C.

- R. C. Johansen. 1995. Real security is democratic security. In *Constitution, democracy and state power: The institutions of justice,* eds. J. Cohen and A. Fung, 209-241. Glos., United Kingdom: Edward Elgar.
- R. C. Johansen. 1995. Reconciling national and international interests in U.N. peacekeeping. In *A crisis of expectations: U.N. peacekeeping in the 1990s*, eds. R. Thakur and C. A. Thayer, 281-302. Boulder, Colo.: Westview.

#### Walshe, A. Peter

P. Walshe. 1995. Christianity and democratisation in South Africa: The prophetic voice within Phlegmatic churches. In *The Christian churches and the democratisation of Africa*, ed. P. Gifford, 74-94. Leiden: E. J. Brill.

P. Walshe. 1995. *Prophetic Christianity and the liberation movement in South Africa*. Pietermaritzburg: Cluster Publications. 180 pp.

#### COLLEGE OF SCIENCE

#### **Biological Sciences**

Kulpa, Charles F., Jr.

S. Selvaratnam, B. A. Schoedel, B. L. McFarland and C. F. Kulpa. 1995. Application of reverse transcriptase PCR for monitoring expression of the catabolic *dmpN* gene in a phenol-degrading sequencing batch reactor. *Applied and Environmental Microbiology* 61 (11): 3981-3985.

McAbee, Douglas D.

D. D. McAbee. 1995. Isolated rat hepatocytes acquire iron from lactoferrin by endocytosis. *Biochemical Journal* 311 (2): 603-609.

#### Chemistry and Biochemistry

Chetcuti, Michael J.

M. J. Chetcuti. 1995. Heterodinuclear compounds. In *Comprehensive organometallic chemistry II: A review of the literature 1982-1994*. Vol. 10, *Heteronuclear metalmetal bonds*, vol. ed. R. D. Adams, 23-84. Columbia, S. C.: Pergamon Publishers.

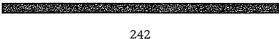
M. J. Chetcuti. 1995. Nickel-carbon π-bonded complexes. In *Comprehensive organometallic chemistry II: A review of the literature 1982-1994*. Vol. 9, *Nickel, palladium, and platinum,* vol. ed. R. J. Puddephatt, 108-191. Ontario, Canada: Pergamon Publishers.

Fehlner, Thomas P.

See under Shang, Maoyu. 1995. Journal of American Chemical Society 117:10292-10299.

Shang, Maoyu

J. Ho, K. J. Deck, Y. Nishihara, M. Shang and T. P. Fehlner. 1995. High yield synthesis and characterization of chromaboranes. Comparison of the geometric, electronic, and chemical properties of an electronically unsaturated (η<sup>5</sup>-C<sub>5</sub>Me<sub>5</sub>)<sub>2</sub>Cr<sub>2</sub>B<sub>4</sub>H<sub>8</sub> cluster with its saturated derivative (η<sup>5</sup>-C<sub>5</sub>Me<sub>5</sub>)<sub>2</sub>Cr<sub>2</sub> (CO)<sub>2</sub>B<sub>4</sub>H<sub>6</sub>. Journal of American Chemical Society 117:10292-10299.



#### **Physics**

#### Poirier, John A.

- J. Poirier. 1995. On the origin of gamma-ray bursts. In *Proceedings of the 24th International Cosmic Ray Conference* Vol. 2, 160-163. International Union of Pure and Applied Physics, Rome, Italy.
- J. Poirier, P. Fischer, J. Gress, Y. Lu and A. Trzupek. 1995. Is there a correlation of single muon angles with the galactic plane? In *Proceedings of the 24th International Cosmic Ray Conference* Vol. 1, 634-637. International Union of Pure and Applied Physics, Rome, Italy.
- J. Poirier, P. Fischer, J. Gress, Y. Lu and A. Trzupek. 1995. A new variable H<sub>h</sub>, to use in measuring the chemical composition of cosmic ray primaries. In Proceedings of the 24th International Cosmic Ray Conference Vol. 3, 532-535. International Union of Pure and Applied Physics, Rome, Italy.
- J. Gress, J. Poirier and Y. Lu. 1995. A search for correlations between gamma ray bursts and secondary cosmic ray muons. In *Proceedings of the 24th International Cosmic Ray Conference* Vol. 2, 144-147. International Union of Pure and Applied Physics, Rome, Italy.

#### SCHOOL OF ARCHITECTURE

#### Stamper, John W.

J. W. Stamper. 1995. Six architectural memos for the next millennium. In *The urban scene and the history of the future: Proceedings of the ACSA European Conference, London, 1994*, 272-276. Washington D.C.: Association of Collegiate Schools of Architecture.

#### COLLEGE OF BUSINESS ADMINISTRATION

#### Management

#### Vecchio, Robert P.

R. P. Vecchio and S. H. Appelbaum. 1995. *Managing organizational behavior*. Toronto: Harcourt Brace. 769 pp.

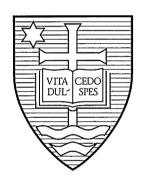
#### LAW SCHOOL

#### Gurulé, Jimmy

J. Gurulé. 1995. Asset forfeiture reform: The ancient roots of modern forfeiture law. *Notre Dame Law School Journal of Legislation* 21 (2): 155-175.

#### Shaffer, Thomas L.

T. L. Shaffer. 1995. Why does the Church have law schools? *Marquette Law Review* 78 (2): 401-411.



## NOTRE DAME REPORT

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Linda M. Diltz, Editor Marten Schalm, Designer Julie E. Rogers, Publication Assistant Gerard Jacobitz, Indexer Publications and Graphic Services 415 Main Building Notre Dame, IN 46556 (219) 631-5337

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