

notre dame report

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the university

tuition increased for 1989-90

The University will increase undergraduate tuition and housing costs by a combined total of 8.9 percent for the 1989-90 academic year. Tuition for the year will be \$11,315, an increase of 9.6 percent, and the average cost of room, board, and laundry will total \$3,275, a 6.5 percent increase.

In a letter to the parents of undergraduate students, University President Rev. Edward A. Malloy, C.S.C., cited three specific cost factors underlying the increases--faculty salaries, which must remain nationally competitive for the University to "retain and appoint professors of the highest caliber"; a major, five-year program to upgrade and expand the University's computer capabilities; and continued substantial renovation of residence halls and academic facilities. Malloy noted that during 1988-89 Notre Dame's tuition and housing costs continued to rank below those of many comparable private universities.

Graduate tuition for 1989-90 will increase 9.7 percent, to \$11,195; Law School tuition will rise 9.1 percent, to \$11,905, and tuition for the University's MBA program will increase 9.6 percent, to \$11,295.

engineering honors awarded

Alan R. Pelton, assistant professor of materials science and engineering, was named the College of Engineering's 1989 Outstanding Teacher at the annual Honor Award Ceremony. A member of the Notre Dame faculty since 1986, Pelton uses advanced techniques in transmission electron microscopy to study the atomic-scale structures and properties of metals and ceramics in his research. He has more than 30 publications and has presented 15 papers, two of which have received "Best Paper" awards.

Two Notre Dame engineering alumni and an internationally known architect received the College of Engineering's 1989 Honor Awards at the annual Honor Award Ceremony. The awardees include Joseph Esherick, FAIA, founding partner and a senior design principal at the San Francisco, Calif., firm of Esherick Homsey Dodge and Davis; Paul V. Marrone '54, vice president of experimental research of Calspan Corp., Buffalo, N.Y.; and Michael L. Shuler '69, professor of chemical engineering at Cornell University, Ithaca, N.Y.

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lennon receives armstrong award

Charles F. Lennon, executive director of the Alumni Association, has received the Association's James E. Armstrong Award. The Armstrong Award memorializes a predecessor of Lennon, James E. Armstrong, who directed the Association for 42 years. The award was established in 1978 to honor Notre Dame graduates who are also outstanding employees of the University. A 1961 Notre Dame graduate, Lennon is a native of Joliet, Ill. As an undergraduate, he served as president of his class. He stayed on at Notre Dame after graduation, obtaining a master's degree in guidance and counselling in 1962. From 1962 to 1967, Lennon was assistant basketball and baseball coach and assistant ticket manager. From 1967 to 1969, he was coordinator of Notre Dame's Office of Research and Sponsored Programs. From 1969 to 1970, he served as director of the Mental Health Association of Northern Indiana, leaving that post to direct the City of South Bend's Model Cities Program, Community Development Agency, and Department of Redevelopment. From 1974 to 1978 he was president of the Housing Allowance Program, a 10-year, \$175 million experimental housing project. For three years before returning to Notre Dame to take his present position, Lennon was president of the St. Joseph Insurance Agency. He is presently serving his second term on the South Bend Community School Board and was that organization's president last year.

task force on religious life appointed

A committee of faculty, administrators, and students has been appointed by Rev. Edward A. Malloy, C.S.C., president, to assess the religious life of the University community. The Task Force on Evangelization, Pastoral Ministry, and Social Values, chaired by Rev. Richard V. Warner, C.S.C., counselor to the president, will examine the manner in which members of the Notre Dame community are served, summoned, and sustained in the University's chosen Catholic tradition. The task force will also be attentive to the concerns of non-Catholic students, faculty, and staff and to the quality of services offered to them.

Members of the Task Force on Evangelization, Pastoral Ministry, and Social Values are Rev. David Burrell, C.S.C., professor of philosophy and theology; Rev. Joseph H. Carey, C.S.C., assistant director of financial aid and rector of Dillon Hall; Lawrence Cunningham, professor of theology; Sister Mary Curran, C.S.C., director of religious education for the Office of Campus Ministry; Rev. Thomas E. Gaughan, C.S.C., associate rector of Sacred Heart Church; Sister Mary Jane Griffin, O.S.F., rector of Howard Hall; Mark A. Herro, associate professor of electrical and computer engineering; George Kolettis, professor of mathematics, Rev. Gerald V. Lardner, rector of Grace Hall; Sister Jean Lenz, O.S.F., assistant vice president for student affairs; Kevin Misiewicz, associate professor of accountancy; Patricia O'Hara, associate professor of law; Erskine Peters, professor of English; Rev. Joseph Ross, C.S.C., assistant rector of Fisher Hall; Thomas Guinan, junior student from Seaford, N.Y.; Lisa Mackett, sophomore student from Reynoldsburg, Ohio; Thomas Mustillo, sophomore student from Holmdel, N.J., and Kevin Suggs, sophomore student from Gary, Ind.

faculty notes

honors

John E. DeLee, director of utilities, has been elected vice president of the St. Joseph County Area Planning Commission for the 1989 calendar year. He is currently serving the third term of a four year appointment by the mayor of South Bend, Ind.

David C. Leege, professor of government and international studies and director, Hesburgh Program in Public Service, has been appointed chair of the committee on religion and politics for the National Election Studies. This group plans and conducts the biennial surveys of the American voter.

Rev. Richard P. McBrien, chairman and Crowley-O'Brien-Walter professor of theology, has received a Honorary Doctor of Letters degree from Quincy College, Quincy, Ill., May 14.

Alven M. Neiman, assistant professional specialist and assistant dean in the College of Arts and Letters, was elected a Philosophy of Education Society Fellow by the nominating committee and full membership at the annual national meeting in San Antonio, Tex., April 13-17.

Jean A. Pec, associate librarian, was appointed to Bowker/Ulrich's Serials Librarianship Award Committee, Serials Section, Resources and Technical Services Division, American Library Association, and was reappointed to the Education Committee, Serials Section, Resources and Technical Services Division, American Library Association.

activities

Barbara Allen, associate professor of American studies, was a visiting scholar at the Center for Rocky Mountain Culture Studies, University of Wyoming, Laramie, Wyo., April 16-23. She presented "A Sense of Region in Westerners' Narratives" at the Rocky Mountains American Studies Association meeting, Laramie, Wyo., April 21.

J. Douglas Archer, associate librarian, chaired the meeting of the reference services in medium-sized research libraries discussion group at the American Library Association's midwinter meeting in Washington, D.C., Jan. 10.

Charlene S. Avallone, assistant professor of English, presented an invited paper "Higher Criticism/Literary Criticism/New Historicism: Navigating Pilgrim Waters with Thoreau and Melville" at the annual convention of the Northeast Modern Language Association in Wilmington, Del., March 31-April 12. She was also elected to serve as secretary for the Melville Section of the Association in 1990.

Joseph P. Bauer, professor of law, was a member of the ABA/AALS Site Inspection Team of Benjamin Cardozo Law School of Yeshiva University and was designated as AALS Summarian for that inspection in New York, N.Y., April 2-5.

Sr. Regina Coll, C.S.J., associate professional specialist in theology and director of Field Education, presented "The Revision of 'Partners in the Mystery of Redemption'" as part of the Catholic Morality Series at the Catholic Center, Purdue University, West Lafayette, Ind., April 2. She served as facilitator for "Educational Opportunities for Women in Michiana" at the Morris Park Country Club, South Bend Ind., April 10.

Adela Yarbrow Collins, professor of theology, gave the lecture "New Testament Portrayals of Women" in a seminar on Women and the Bible at Amherst College, Amherst, Mass., April 13.

John J. Collins, professor of theology, participated in a conference on Hebrew Bible or Old Testament at the University of Notre Dame, Notre Dame, Ind., April 9-11. He attended the meeting of the executive committee of the Society of Biblical Literature in Anaheim, Calif., April 13-16.

Lawrence S. Cunningham, professor of theology, gave two lectures "Becoming a Catholic Christian" and "Private Prayer/Liturgical Prayer" to the Religious Education Congress at Anaheim, Calif., April 22-23.

Roberto A. DaMatta, Joyce professor of anthropology and faculty fellow in the Kellogg Institute, gave a paper titled "Brazilian Television and Brazilian Culture" in a conference on Latin American Popular Culture organized by the Center for Latin American and Caribbean Studies, Michigan State University, East Lansing, Mich., April 13.

Ronald Dorris, assistant professor of American studies, read a paper titled "Jean Toomer's CANE: Part One in Six Stages of Cosmology" at the national Popular/American Culture Association meeting in St. Louis, Mo., April 5-8.

Richard W. Fessenden, professor of chemistry and associate director of the Radiation Laboratory, gave the invited seminar "Photoionization of Anion Radicals" at the Hebrew University, Jerusalem, Israel, April 17.

Jacek K. Furdyna, professor of physics, presented "Diluted Magnetic Semiconductors: An Interface of Semiconductor Physics and Magnetism" at the Physics Colloquium at State University of New York, Buffalo, N.Y., Nov. 17. He gave "Diluted Magnetic Semiconductors and Their Device Application" at the Distinguished Scientist Colloquium Series, Ford Research Laboratories, Dearborn, Mich., Feb. 17. He gave the invited talk "Iron-Based Narrow-Gap and Zero-Gap Semiconductors" at the St. Louis Meeting of the American Physical Society, St. Louis, Mo., March 20-24. He contributed to the following

papers presented at that meeting: "Far Infrared Magnetoabsorption in p-type $\text{Hg}_{1-x}\text{Mn}_x\text{Te}$ in the Hopping Regime" co-authored with Malgorzata Dobrowolska-Furdyna, assistant faculty fellow in physics, and T. Wojtowicz; "Electron Paramagnetic Resonance in $\text{Zn}_{1-x}\text{Mn}_x\text{Te}$, $\text{Zn}_{1-x}\text{Mn}_x\text{Se}$ and $\text{Zn}_{1-x}\text{Mn}_x\text{S}$ " with S. Rajagopalan; "Magnetic Exchange in $\text{Zn}_{1-x}\text{Co}_x\text{S}$ and $\text{Zn}_{1-x}\text{Co}_x\text{Se}$ " with Tomasz M. Giebultowicz, associate faculty fellow in physics, Urszula Debska, associate professional specialist in physics, P. Klosowski, J.J. Rhyne, T.J. Udovic and W. Giriat; "Neutron Diffraction in $\text{Cd}_{1-x}\text{Mn}_x\text{Se}$ Epilayers" with Nitin Samarath, assistant faculty fellow in physics, Tomasz M. Giebultowicz, P. Klosowski, J.J. Rhyne, and H. Luo; "Molecular Beam Epitaxy of CdSe on (100) GaAs" with Nitin Samarath, H. Luo, S.B. Qadri, Y.R. Lee, N. Otsuka, and A.K. Ramdas; "MBE Growth and Properties of $\text{Cd}_{1-x}\text{Mn}_x\text{Se}$ and $\text{Cd}_{1-x}\text{Zn}_x\text{Se}$ on (100)GaAs" with Nitin Samarath, H. Luo, S.B. Qadri, Y.R. Lee, A.K. Ramdas, and N. Otsuka; "Excitonic Faraday Effect in $\text{Cd}_{1-x}\text{Mn}_x\text{Se}$ " with Urszula Debska, associate professional specialist in physics, E. Oh, D.U. Bartholomew, and A.K. Ramadas; "Lattice Dynamics and Photoluminescence of AgGaSe_2 and AgGaS_2 " with R.G. Alonso, E.K. Suh, and A.K. Ramdas; "Far Infrared Magneto-optical Study of Holes and Electrons in Zero-Gap HgTe/CdTe Superlattices" with Malgorzata Dobrowolska-Furdyna, T. Wojtowicz, O.K. Wu, J.R. Meyer, C.A. Hoffman, and F.J. Bartoli; "Time Resolved Spectroscopy in $\text{Cd}_{1-x}\text{Mn}_x\text{Se}$ MBE Layers and Bulk Crystals" with Nitin Samarath, H.J. Lozykowski, V. Shastri, T. Li, and H. Luo; and "Optical Absorption Studies of Wurtzite-phase $\text{Zn}_{1-x}\text{Mn}_x\text{Se}$ and $\text{Zn}_{1-x}\text{Mn}_x\text{S}$ " with Urszula Debska, W.M. Becker, J.E. Morales, B.I. Wang, J.F. Mackay, J.W. Richardson, and W. Giriat. Furdyna presented "Electronic and Magnetic Properties of Diluted Magnetic Semiconductor Thin Films and Multilayers" at the Solid State Physics Seminar at Purdue University, West Lafayette, Ind., April 21. He gave "Novel Magnetic Opto-Electronic Phenomena in Diluted Magnetic Semiconductor Multilayers" co-authored with Nitin Samarath at the spring meeting of the Materials Research Society, San Diego, Calif., April 24-29. He presented "Iron-Based Narrow Gap and Zero-Gap Semiconductors" at the Solid State Seminar, San Diego State University, San Diego, Calif., April 27.

Rev. Patrick D. Gaffney, C.S.C., acting director of the Mediterranean/Middle East Studies Program and assistant professor of anthropology, presented "Religion, State and Secular World: Contemporary Islamic Movements" as part of the series of the Notre Dame Arts and Letters Humanities Colloquium, Notre Dame, Ind., April 5. He delivered "Communism, Minorities, and Nation-States in the Middle East" in conjunction with the University's Year of Cultural Diversity at the Center for Social Concerns at the University of Notre Dame, Notre Dame, Ind., April 7. He presented the address "Contemporary Islamic Movements and Salman Rusdie" at Indiana University in Kokomo, Ind., April 12.

George S. Howard, professor of psychology, presented "Isn't It Time Psychology Acknowledged the Reality of Free Will?" at the colloquium presented to the Departments of Psychology and Philosophy of Calvin College, Grand Rapids, Mich., April 21. He gave the keynote address "Dare We Develop a Human Science?" at West Michigan Undergraduate Psychology Conference, Grand Rapids, Mich., April 22.

Thomas J. Jemielity, associate professor of English, delivered a paper "Gibbon Among the Aeolists: Islamic Credulity and Pagan Fanaticism in The Decline and Fall" at the annual meeting of the Johnson Society of the Central Region, at Illinois State University, Bloomington-Normal, Ill., April 15.

Carlos Jerez-Farrán, assistant professor of modern and classical languages, presented "Paralelos Noventayochistas Entre 'La Tierra de Alvargonzález' y las Comedias Barbaras" at the conference "Antonio Machado and the Generation of 1898: A Retrospective" at The College of Wooster, Wooster, Ohio, April 14. He chaired a section on Manuel Machado at that same meeting.

Carla J. Johnson, adjunct assistant professor in the Freshman Writing Program, received a \$500 grant to implement a drama workshop for senior citizens in Southwestern Michigan from Lake Michigan College, Benton Harbor, Mich. She presented "Tennessee Williams: The Kindness of Strangers" to the Buchanan Book Club, Buchanan, Mich., Jan 16.

Rev. Charles Kannengiesser, S.J., Huisking professor of theology, served as chair at a session of the conference Ad Litteram at the Medieval Institute, Notre Dame, Ind., April 1. He was a respondent at the meeting of the Society for the Study of Culture and Religion in the Mediterranean held at the University of Virginia, Charlottesville, Va., April 7-8. He was a participant at the Colloquy Hebrew Bible-Old Testament at the University of Notre Dame, Notre Dame, Ind., April 10. He presented the lecture "Scripture Interpreted: The Definition of Catholic Theology" at Saint Anselm College Centennial, Manchester, N.H., April 21.

Edward A. Kline, professor of English and director of the Freshman Writing Program, chaired the spring seminar of the Indiana Teachers of Writing "Empowering Teachers" at Nashville, Ind., April 21-22.

David C. Leege, professor of government and international studies and director, Hesburgh Program in

Public Service, delivered a state-of-the-discipline paper titled "Toward Cultural Theories of American Political Behavior: Religion, Ethnicity, and Class Outlook" co-authored with Kenneth Wald, University of Florida, and Joel Lieske, Cleveland State University, at the annual meeting of the Midwest Political Science Association in Chicago, Ill., April 13. He delivered an address on a special panel to celebrate the 75th anniversary of political science at Indiana University at the same meetings. He gave a presentation and discussion titled "The Parish: Mirror and Model of American Catholic Life" to associates of the Notre Dame Center for Continuing Formation in Ministry at Holy Cross Junior College, Notre Dame, Ind., April 17. Leege gave a day-long workshop on the Notre Dame Study of Catholic Parish Life to the annual Augustinian Parish Convocation at the University of Saint Mary of the Lake, Mundelein, Ill., April 24.

George Lopez, faculty fellow in the Institute for International Peace Studies and associate professor of government and international studies, delivered a report on the human rights education project which he coordinates for Amnesty-USA at the Midwest meeting of Amnesty International-USA, University of Minnesota Law School, Minneapolis, Minn., March 3-5. He delivered a Hesburgh Alumni lecture "Human Rights in Mid-life Crisis? The Universal Declaration Turns 40" to the Minneapolis/St. Paul alumni club, Minneapolis, Minn., March 5.

Stephen R. Lundeen, professor of physics, delivered the Physics Department Colloquia titled "Spectroscopy of High-L States of H₂: A Sensitive New Probe of the H₂ Ion" at the University of Massachusetts, Amherst, Mass., April 6, and at the University of Toledo, Toledo, Ohio, April 7.

Rev. Richard P. McBrien, chairman and Crowley-O'Brien-Walter professor of theology, presented "The Mission and Ministries of the Church: Looking Toward the 21st Century" at Creighton University, Omaha, Nebr., March 28. He gave the John Henry Newman Lecture "Religion and Politics in America" at the University of Lowell, Lowell, Mass., April 13. He presented "The Future of Ministry" at the Distinguished Lecture Series at the Oblate School of Theology, San Antonio, Tex., April 20. He gave "The Church: Looking Toward the 21st Century" at the Newman Center at the University of Utah, Salt Lake City, Utah, April 27.

Kevin M. Misiewicz, associate professor of accountancy, gave a presentation titled "The Conceptual Approach to Teaching Individual Income Taxes" at the 1989 Midwest Regional Meeting of the American Accounting Association held in Minneapolis, Minn., April 21.

Leonard E. Munstermann, associate faculty fellow in biological sciences, presented the paper "Reduced Fitness in the Exotic Pest Mosquito, *Aedes albopictus*, Caused by a Fortuitously Introduced Natural Enemy" co-authored with Dawn Wesson and W.A. Hawley, at the Midwest Ecology and Evolution Conference at the University of Wisconsin, Madison, Wis., April 15.

Alven M. Neiman, assistant professional specialist and assistant dean in the College of Arts and

Letters, delivered a paper "Wittgenstein, Bodies and Meaning" at the annual meeting of the Philosophy of Education Society, San Antonio, Tex., April 13-17.

Rev. Edward D. O'Connor, associate professor of theology, gave the lecture "Mary Speaks to the Modern World" at the National Conference on Medjugorje, held at Notre Dame, Ind., May 13.

Rev. Thomas F. O'Meara, O.P., Warren professor of Catholic Theology, presented "The Catholic Identity of a Catholic University" to the planning committee of Providence College, Providence, R.I., April 7. He gave the workshop "Contemporary Theology and College Teaching" to the Religious Studies Department at Providence College, April 7.

William L. Petersen, assistant professor of theology, delivered an invited lecture "Richard Bentley and New Testament Textual Criticism: Reverence and Irreverence" at the annual meeting of the American Society for 18th-Century Studies, New Orleans, La., March 29.

Michael J. Radzicki, assistant professor of management and faculty fellow in the Institute for International Peace Studies, presented the paper "Institutional Dynamics, Deterministic Chaos, and Self-Organizing Systems" at the International Symposium on Evolutionary Dynamics and Nonlinear Economics held at the University of Texas, Austin, Tex., April 16-19.

Karamjit S. Rai, professor of biological sciences, presented an invited paper titled "Aedes albopictus in the Americas: Evolutionary Genetics and Vector Competence to Dengue" in the symposium "Current

Status of Aedes albopictus" at the annual meeting of the American Mosquito Control Association, Boston, Mass., April 2-6.

Billie F. Spencer, Jr., assistant professor of civil engineering, presented a paper titled "Reliability Analysis of the Virkler Data on Fatigue Crack Growth" at the 30th Structures, Structural Dynamics, and Materials Conference, held in Mobile, Ala., April 3-5.

Eugene C. Ulrich, professor of theology, has been awarded a two-year grant from the National Endowment for the Humanities to complete the second volume of critical editions of the biblical manuscripts among the Dead Sea Scrolls. He presented a response paper titled "Jewish, Christian, and Empirical Perspectives on the Text of Our Scriptures" at the "Hebrew Bible or Old Testament" conference at the University of Notre Dame, Notre Dame, Ind., April 9-11.

Rev. Joseph L. Walter, C.S.C., chairman of pre-professional studies and associate professor of chemistry, attended a meeting of 35 invited advisors from the different private schools in the United States at Baylor College of Medicine at the Texas Medical Center in Houston, Tex., April 6-9.

Rev. James F. White, professor of theology, met with the Committee on Eucharistic Prayers of Consultation of Common Texts in Chicago, Ill., April 17. He met with the Architectural Jury on Church Design, Indianapolis, Ind., April 24-25.

John H. Yoder, professor theology, gave the lecture "On Not Being Ashamed of the Gospel" to the Society of Christian Philosophers at Washington and Lee University, Lexington, Va., April 22.

documen- tation

minutes of the academic council february 28, 1989

Members in attendance: Rev. Edward A. Malloy, Prof. Timothy O'Meara, Prof. Roger Schmitz, Prof. Robert Gordon; Deans Francis Castellino, Nathan Hatch, Emil Hofman, John Keane, David Link, and Anthony Michel; Rev. James Burtchaell; Professors Frederick Crosson, Leo Despres, Fernand Dutille, Michael Etzel, Mark Herro, Jerry Marley, William McGlinn, Leonard Orr, Mark Pilkinton, Philip Quinn, and William Shephard; Mr. J. Douglas Archer, Dr. James Powell, Dr. Kathleen Maas Weigert; students Christine Boron, Christopher Harris, and Kevin Passino.

Observers in attendance: Mr. Richard Conklin and Capt. George Dewhirst.

Guest: Dr. Donald Spicer.

The meeting was opened at 3:00 p.m. with a prayer by Professor O'Meara.

1. New Council Members. The following new members of the Council were introduced: Dr. John Keane, new dean of the College of Business Administration, Dr. Leonard Orr, Department of English, a substitute this semester for Dr. J. Robert Wegs who is on leave, and Dr. Mark Pilkinton, Department of Communication and Theatre, a substitute this semester for Dr. John Borkowski who is on leave.

2. Minutes. The minutes of the October 4 meeting were approved.

3. Issues Surrounding the Appearance of Political Candidates on Campus. The following statement, distributed to Council members prior to the meeting, was offered by the Executive Committee of the Council as a basis for discussion of this topic.

All members of the University community should make every reasonable effort to prevent the appearance of endorsement of any political candidate by Notre Dame or any of its academic or administrative units.

Fr. Malloy opened the discussion by reflecting on the visit of then Vice President Bush one week before the presidential election and on the long-standing Notre Dame practice of inviting all major presidential candidates to such visits during their campaigns. As for the 1988 campaign, both Bush and Governor Dukakis were invited. Bush accepted the invitation; Dukakis did not.

Fr. Malloy pointed out that Bush's acceptance was with the understanding that his talk would be of a non-political nature. Reflecting on the fact that the Vice President's visit actually resembled a political rally with media coverage sometimes implying a Notre Dame endorsement for Bush, in retrospect he felt that expecting close adherence to a non-political agenda was unrealistic given today's methods of political campaigning and

the closeness of the visit to election day. He pointed out the difficulty of controlling a situation in which the candidate and the large accompanying entourage have their own agenda and view the visit to Notre Dame as a strategic opportunity for a one-of-a-kind media exposure. Control becomes even more difficult, he added, if the candidate is a sitting Vice President of the United States.

Commenting further, Fr. Malloy felt that the practice of having presidential candidates on the campus should continue and that there is educational value to inviting conversation about political candidates and issues. He pointed out that alternate forums might be considered in the future, including having Notre Dame be the site for a debate between the candidates. He questioned whether much formal instruction about procedures for such events would be desirable over informed administrative judgment. He emphasized that, whatever our past experiences and future alternatives might be, it is necessary that maximum administrative leeway be maintained for determining the appropriateness of such events.

The discussion from the Council floor centered first on the statement offered by the Executive Committee. Some members felt that the statement was inadequate, nebulous--that it suggested we were concerned only about appearances. The question was raised as to why the Executive Committee did not follow up the letter sent earlier by Professor Edward Goerner to all members of the Council. The suggestion was made that the University go further than endorsing a statement of this type and make known the insitutional policies and procedures pertaining to such political visits in the letter of invitation.

Speaking to the other side of these points, some members expressed a feeling that the statement as it stood was strong and useful and that a statement with more specifics, such as those in the Goerner letter, probably would not be generally applicable or enforceable. It was pointed out that "preventing an appearance of an endorsement" logically implies "shan't endorse" because the first expression is more restrictive than the second. The comment was offered that we should not try to legislate procedures in detail; the administration must have room for discretion.

The following two-part motion was made and seconded:

1. That the Executive Committee review and revise the statement offered so as to put it in the form of a resolution. The resolution should include an expression of the desire to continue the tradition of inviting nominated presidential and vice presidential candidates to the campus.
2. That the administration prepare a memorandum of determination describing how the appearances of candidates should be arranged in the future.

The following comments were made during the discussion of the motion.

. Any memorandum drafted at this time may not be applicable when a future situation arises.

. The Executive Committee has already considered such specific instructions and rejected them, preferring to leave them to judgments at the time.

• There would be no compelling reason to follow such an administrative memorandum unless it were to include an "or else..." clause. Furthermore, the administration could not enforce such a clause practically if violations were to occur at the last minute.

• The "or else..." clause could specify a cancellation, even at the last minute--or at least a withdrawal from the event of any administrative personnel and University symbols.

• A memorandum of the type proposed would be useful, but it would not be possible to compose one that would be effective and applicable far in advance of a specific event.

The motion was defeated by a vote of 11 in favor, 16 opposed.

A motion was then made and seconded that the Council endorse the statement offered by the Executive Committee. A friendly amendment to substitute "even the appearance" in place of "the appearance" was accepted. The amended motion was approved without opposition.

4. Progress Report on Campus Computing. Professor Schmitz introduced this item by reminding the Council that a recent follow-up of a Task Force report on University Computing was the announcement in the fall of 1988 of financial support for implementation of the recommendations over the next four years. He added that the purposes in making a presentation to the Council at this time were to report on progress made thus far and to describe upcoming developments for both academic and administrative computing. He called on Dr. Donald Spicer, assistant provost for University Computing, to speak first about academic computing developments.

Dr. Spicer first described a new structural organization under the Office of University Computing (OUC) which established three major divisions: Administrative Computing, User Services, and Networking, Operations and Systems.

The initial steps toward implementation of the Task Force recommendations were to put some hardware in place to satisfy obvious immediately pressing needs while wrestling with longer range strategies. Early developments include:

• The establishment of public access clusters of personal computers in O'Shaughnessy (35 Macintosh machines) and LaFortune (50 Macintosh machines) and soon-to-be-established clusters in the Architecture Building (16 IBM machines) and in the Hesburgh Library (30 IBM-types and 40 Macintoshes). The latter site will also serve as a training facility. Additional sites will be established with a goal of providing an overall ratio of one machine for every 20 students. Presently the sites are staffed by about 100 part-time student employees.

• The initiation of a faculty workstation program aimed at assisting with the support of professional needs of faculty by providing a desktop interface for faculty to an evolving campus network, including the student cluster sites. To date 234 machines have been requested in this program; 107 have been delivered.

• The introduction of a visiting scholar's program whereby six outside speakers have been scheduled for seminar presentations this semester on topics related to the integration of computing into academic curricula and programs.

• The purchase of three Convex minisupercomputers (two C120's and one C220) for shared computing. These vector processing machines, recently delivered and put in operation, are aimed at high-end scientific computing needs. Other needs for general purpose time-sharing, when better defined in the near future, will lead to a replacement for the present IBM 3033.

Dr. Spicer added that the first stage of a campus network backbone is in place connecting science, engineering, and computing center buildings and providing linkage to outside networks BITNET and NSFnet. Further enhancements, other than small related projects, await the recruiting of technical personnel to staff a network group.

Among other matters in need of early attention are the recruitment of technical personnel in several areas and the development of more effective means of communication with the community of users to study and evaluate needs. Regarding the latter, Dr. Spicer stated his intention to establish advisory panels for administrative, instructional, and research computing.

Next Professor Schmitz described the state of administrative computing pointing out that some seven years ago steps were taken to move administrative computing functions to a Hewlett-Packard computing system separate from academic computing. Since that time a number of new software packages have been installed, including those for budgets, personnel, payroll, and development operations. A new student information system will be completed this year, and a new financial record system is in the planning stage.

Focusing on the new student information system, Professor Schmitz stated that this package coordinates and computerizes the operations of Admissions, Financial Aid, Graduate Admissions, Housing, Student Accounts, and the Registrar. He envisioned the situation a few years away when a campus-wide network would enable users to gain access, with appropriate limitations and security, to student records, enrollment information, budgets, accounts, etc. For the time being, only the offices of the deans and certain other administrative offices will have access by direct-wired terminals.

Professor Schmitz described specifically the new registration module of the student information system. Given the acronym DART, for direct access registration by telephone (or terminal), this system will provide computerized on-line registration for students from terminals in the Registrar's office or touch-tone telephones. DART was originally scheduled for full hands-on use by the entire student body during the registration period this semester, but such use has been postponed until the fall semester of 1989-90 to give additional time for testing and debugging. He sketched the step-by-step procedures involved in student use, pointing out that extensive instructions, along with an instructive video tape, are being prepared by the registrar, Dr. Daniel Winicur.

Professor Schmitz added that even though registration systems of this type are in use at many other institutions and that thorough testing will precede full-blown usage, expecting all parts of the complex package to work without hitch in the first full trial is probably unrealistic. Major flaws are not likely; back-ups and redundancies will be built in to the extent possible. The first full test next fall will involve thousands of participants whose patience, cooperation, and understanding will be implored in order that unforeseen snags and wrinkles can be handled effectively and the system perfected.

A question from the floor inquired into safeguards being taken against thefts of personal computers. Dr. Spicer answered that following some recent thefts, security systems were being installed at cluster sites and the Office of University Computing had purchased an insurance policy. However, the policy will not cover equipment which is not purchased by OUC funds.

Another question pertained to priorities in the order of registration. Professor Schmitz replied that the first ordering would be by class (seniors first, etc.) as it has been, and the scheduling of students within classes would be determined by random selection.

The meeting was adjourned at 5:00 p.m.

Respectfully submitted,

Roger A. Schmitz
Secretary of the Academic Council

implementation of grantee requirements for drug-free workplace

Federal regulations implementing the Drug-Free Workplace Act of 1988 (Public Law 100-690, Title V, Subtitle D) were published in the FEDERAL REGISTER, Vol. 54, No. 19, Tuesday, January 31, 1989. The Act requires that, effective March 18, 1989, all grantees receiving grants from any Federal agency certify to that agency that they will maintain a drug-free workplace, or, in the case of a grantee who is an individual, certify to the agency that his or her conduct of grant activity will be drug-free. The government wide regulations direct that grantees take steps to provide a drug-free workplace in accordance with the Act.

The University's policy concerning the possession, distribution, sales, or use of alcohol and/or illegal drugs is based on concern for the safety and well being of students, faculty, staff, and campus visitors. Because of the importance, both in human and economic terms, of alcohol and drug abuse, the University is committed to make every effort to have a drug and alcohol free workplace.

The University policy is as follows:

- (A) The manufacture or dispensation, possession, distribution, sale, or use of illegal drugs and/or alcohol is prohibited. An employee found in possession, or engaged in the use, sale, dispensation, or distribution of illegal drugs and/or alcohol is subject to discipline including immediate termination.
- (B) Employees who are taking drugs prescribed by an attending physician advise their supervisor of the possible effects of such medication regarding their job performance.
- (C) Employees who seek assistance to overcome difficulties with drug and/or alcohol abuse will be provided help through the Employee Assistance Program.
- (D) All employees working under a Federal Grant or Contract must be given a copy of this Drug and Alcohol Policy.

advanced studies

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Linda M. Diltz, Editor
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Publications and Graphic Services
415 Main Building
Notre Dame, Ind. 46556
(219) 239-5337
