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young to speak at commencement

Andrew Young, mayor of Atlanta, will be the speaker and receive an honorary doctor of laws at Notre Dame's commencement exercises May 15.

A native of New Orleans, Young was graduated from Howard University in 1951 and the Hartford (Conn.) Theological Seminary in 1955. Ordained a minister in the United Church of Christ, he served as pastor of churches in Alabama and Georgia and became involved in the civil rights movement when he helped organize the 1956 Montgomery, Ala., bus boycott.

From 1957 to 1961 he was on the staff of the National Council of Churches in New York City, and while administering a voter education and registration project, he often collaborated with Dr. Martin Luther King, Jr., the leader of the Southern Christian Leadership Conference (SCLC). Young joined SCLC in 1961 as an aide to King and organized many nonviolent protest demonstrations in the South. After King's assassination in 1968, he became executive vice president of SCLC and outlined a new direction for the organization stressing voter registration and political action.

Young resigned from SCLC in 1970, served two years as chairman of the Atlanta Community Relations Commission, and then won on his second try for the United States House of Representatives. President Jimmy Carter nominated Young to be American ambassador to the United Nations, a post in which he served from 1977-79.

Elected mayor of Atlanta in 1982 and again four years later, Young has made creation of jobs and business development his major priorities, and metropolitan Atlanta has experienced unprecendented growth and prosperity.

appointments announced

Anthony N. Michel, chairman of the department of electrical and computer engineering at Notre Dame and Frank M. Freimann professor of engineering, has been appointed Matthew H. McCloskey dean of the University's College of Engineering by the provost, Timothy O'Meara.

He holds a bachelor's degree in electrical engineering, a master's degree in mathematics, and a doctorate in electrical engineering, all from Marquette University. In 1973 he received a doctorate in applied mathematics from the Technical University of Graz, Austria.

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With several years experience in the aerospace industry, Michel taught and conducted research at Iowa State University from 1968 until 1984, when he came to Notre Dame as professor and chairman of the Department of Electrical Engineering.

The deanship commemorates McCloskey, ambassador to Ireland under President John F. Kennedy. He founded McCloskey & Co., a Philadelphia construction firm whose better known projects included the U.S. Mint, the Rayburn Building, and Senate Office Building in Washington, D.C.

The chair is the gift of his son, Thomas D. McCloskey, whose children attended Notre Dame.

Jeremiah P. Freeman, professor of chemistry, has been named associate dean of the College of Science.

Freeman's primary responsibilities will include undergraduate advising, particularly the advising of sophomores within the College of Science. There will be strong interaction as well between Freeman and the Freshman Year of Studies as he advises students considering science majors. In addition, he will be the College's minority plan coordinator.

Freeman, who received his undergraduate degree from Notre Dame, did his doctorate work at the University of Illinois. He joined the Notre Dame fauclty in 1964.

John J. Kozak, also a professor of chemistry, has been named head of the department of chemistry by Francis J. Castellino, dean of the College of Science.

He replaces Thomas P. Fehlner, professor of chemistry, who returns to teaching and research.

Kozak received his B.S. degree from Case Institute of Technology in 1961 and his doctorate from Princeton University in 1965. He joined the Notre Dame faculty in 1968.

committee to review ethics of rotc programs

A committee to review the ethical content of the curriculum required by the Army, Navy, and Air Force ROTC programs at Notre Dame has been appointed by Provost Timothy O'Meara.

Chairing the committee will be Sister John Miriam Jones, S.C., associate provost and director of military affairs at Notre Dame. Other members are Rev. William Campbell, ROTC chaplain; Rev. Andrew J. Christiansen, S.J., associate professor of theology; Francis X. Connolly, associate professor of mathematics; Patrick Dunn, associate professor of aerospace and mechanical engineering; John J. Gilligan, director of the Institute for International Peace Studies; Lt. Col. Douglass Hemphill, professor of military science; Naomi Meara, professor of psychology; Col. John Miles, assistant to the dean for facilities, College of Engineering; Carol Mooney, associate professor of law; David Ricchiute, professor of accountancy, and F. Ellen Weaver, assistant chairperson of theology.

transamerica establishes faculty fellows program

The University has received a grant of $100,000 from the Transamerica Foundation of San Francisco to establish a faculty fellows program in the College of Business Administration.

The Transamerica Faculty Fellows Program will support junior faculty members in the College of Business by providing seed funding, summer grants, and research travel monies for a variety of research projects.

The five-year grant represents Transamerica Foundation's support of Notre Dame's $300 million "Strategic Moment" fundraising campaign.

faculty notes

honors

Robert L. Amico, chairman and professor of architecture, coproduced a prize-winning design for Roosevelt Island in New York. The design won first place in a contest sanctioned by the American Institutes of Architects.

Subhash Chandra Basu professor of chemistry, has been elected a fellow of the American Association for the Advancement of Science. He was recognized for his fundamental studies in glycosphingolipid biosynthesis, particularly for the discovery of ganglioside and blood-group glycolipid pathways.

Rev. Thomas E. Blantz, C.S.C., associate professor of history, was named recipient of the Emily Schossberger Award for 1987 by the University of Notre Dame Press.

Francis J. Castellino, dean, College of Science and Kleiderer-Pezold professor of biochemistry, has been elected a fellow of the American Association for the Advancement of Science. He was recognized for his research in the biochemistry of blood coagulation and blood clot dissolution.

Thomas Jemielity, associate professor of English, has been inducted into Sigma Tau Delta, the International English Honor Society.

Douglas W. Kmiec, professor of law and director of the White Center on Law and Government, was elected vice chair of the Section on Legislation of the American Association of Law Schools.

Rev. Edward A. Malloy, C.S.C., president and associate professor of theology, was awarded an honorary Doctor of Humane Letters degree from DePaul University. He has also received the National Association of Basketball Coaches-Balfour Silver Anniversary Award.

Leonard E. Munstermann, associate faculty fellow in biological sciences, was presented a plaque by the president and exeuctive board of the American Mosquito Control Association according "Life Membership."

Morris Pollard, Coleman director of the Lobund Laboratory and professor emeritus of biological sciences, has been appointed by the Veterans Administration for merit review of research programs.

Howard Saz, professor of biological sciences, has been elected a fellow of the American Association for the Advancement of Science. He was recognized for his studies on the comparative biochemistry of bacteria and parasitic helminths.

James P. Sterba, professor of philosophy, has been elected to the board of directors of the Conference of Philosophical Societies.

James I. Taylor, acting dean, College of Engineering and professor of civil engineering, was recently elected chairman of the Board of Trustees of the Research, Education, and Development Foundation of the American Road and Transportation Builders Association (ARTBA). He has also been appointed to the National Research Council, Transportation Research Board Panel titled "Alternative Strategies for Implementing Retro-reflectivity Standards," 1980-1990.

Paul P. Weinstein, professor of biological sciences, was elected a member of the corporation, with the status of director emeritus by the directors of the Gorgas Memorial Institute of Tropical and Preventive Medicine, Incorporated.

Craig J. Westendorf, assistant professional specialist in music, was the winner of the Julius Herford Award for the best dissertation in Choral Music, 1987.

activities

Steven M. Bell, assistant professor of modern and classical languages, gave an invited lecture titled "Juan Garcia Ponce: el arte de vivir la ambiguedad esencial" sponsored by the Instituto Nacional de Bellas Artes (INBA) of Mexico at the Homenaje a Garcia Ponce, Mexico City, Mexico, Dec. 2.

Joseph Blenkinsopp, O'Brien professor of Old Testament Studies, delivered a lecture titled "The Fivefold Torah" at the University of Sheffield, England, Feb. 29.

Richard A. Boswell, associate professor of law, moderated a discussion on "Rule 4 and the Work of the Advisory Committee on the Federal Rules of Civil Procedure" at a symposium commemorating the 50th Anniversary of the Federal Rules of Civil Procedure, held at the University of Notre Dame Law School, Notre Dame, Ind., Feb. 25-27. He conducted faculty training for the federal court immigration litigation training seminar, sponsored by the American Immigration Lawyers Association and the Florida Bar, held in Miami, Fla., March 3. He also directed and participated as a faculty member at the same seminar, March 4.

Raymond M. Brach, associate professor of aerospace and mechanical engineering, recently attended the 1988 SAE International Congress Exposition where he presented a talk titled "Vehicle Animation on a Personal Computer Using Compiled BASIC" held in Detroit, Mich., Feb. 29 - March 3.

Bruce A. Bunker, assistant professor of physics, chaired a session at the International Workshop on EXAFS Standards and Criteria held at Brookhaven National Laboratory, Upton, N.Y., March 7-9.

Frederick J. Crosson, Cavanaugh professor of humanities, gave a paper on "The Grammar of Assent" at a meeting of the Society for Philosophy of Religion, Charleston, S.C., March 4. He gave another paper on "Institutional Requirements for Accreditation" at the annual meeting of the North Central Association held in Chicago, Ill., March 8.

John D. Dow, Freimann professor of physics, delivered an invited talk titled "Solid State Lamps" at a colloquium at the University of California at Davis, March 16. He gave another invited talk, "Defective Semiconductors," at a seminar at the same university, March 17.

Sonia G. Gernes, associate professor of English, attended a grant evaluation meeting of the Indiana Arts Commission as a member of the Literature Advisory Panel held in Indianapolis, Ind., March 2.

Teresa Ghilarducci, assistant professor of economics, spoke to the Harvard Trade Union Program at the John F. Kennedy School of Government, on "Corporate Abuse of Pension Funds," Cambridge, Mass., Jan. 25. She also presented "Women, Work and Family" as part of the Hesburgh Lecture Series, East Stroudsburg University, East Stroudsburg, Pa., Feb. 23.

John J. Gilligan, director, Institute for International Peace Studies, Shuster University professor, and professor of law, presented a talk titled "Peace in a Changing World" at the Forever Learning Institute, South Bend, Ind., Feb. 24.

Denis Goulet, O'Neill professor of education for justice and in the Kellogg Institute, delivered a series of lectures sponsored by the department of philosophy, Colorado State University, and the Rocky Mountain Chapter of the Society for International Development, in Denver and Fort Collins, Col., Feb. 24-29. He was a guest on public radio station KCSU for "Morning Edition," an interview program in which he discussed "Development Ethics." He also lectured on "Multinationals: Creating Wealth or Causing Poverty?" to the Society for International Development in Denver. Goulet was guest lecturer to the department of philosophy at Colorado State University on "Ethics and International Development." He also delivered an all-university lecture on "Development Ethics and Environmental Wisdom." He led a workshop/discussion on "Three Rationalities in Development Decision-making."

William G. Gray, chairman and professor of civil engineering, presented "Experience with Finite Element Wave Equation Models" at the IAHR Section on Computational Hydraulics Meeting on Refined Modeling of Turbulent Flows in Coastal Waters, Chatou, France, Feb. 26.

Patrick Horsbrugh, professor emeritus of architecture, addressed the conference on "Remaking Cities" cosponsored by the American Institute of Architects and the Royal Institute of British Architects, on his recommendations made for the Pittsburgh City Planning Commission in 1962, in response to its request for a review of achievements and prospects for the future, Pittsburgh, Pa., March 4.

Linda L. Hudgins, assistant professor of economics, was a panel discussant on "Agricultural Development in Mexico and Central America" at the annual meetings of the Business Association of Latin American Studies (BALAS) jointly held at the University of San Diego and the Universidad Autonomo de Baja California, Mexico, Feb. 18-20.

Carlos Jerez-Farran, assistant professor of modern and classical languages, presented a conference titled "La psicodinamica machista como movil de agresividad en Pascual Duarte" at the Southeast Conference on Foreign Languages and Literatures, Rollins College, Winter Park, Fla., Feb. 27.

Douglas W. Kmiec, professor of law and director of the White Center on Law and Government, gave an invited lecture titled "Are Agencies Right When They Are Wrong? -- Perspectives on Judicial Deference and Executive Rulemaking" at the Association of American Law Schools annual meeting, Miami, Fla., Jan. 8.

John M. LoSecco, associate professor of physics, gave an invited address titled "Angular Distribution of IMB and Kamiokande Neutrino Events," at a topical workshop titled "Supernova 1987A, One Year Later," Les Recontres de Physique de la Vallee d'Aoste, La Thuile, Aosta Valley, Italy, Feb. 27. He presented another invited address titled "Updated IMB Data" at the same workshop.

Louis A. MacKenzie, Jr., assistant professor of modern and classical languages, presented "La Semantique de l'excitation dans L'Immoraliste de gide" at the Southeast Conference on Foreign Languages and Literatures, Rollins College, Winter Park, Fla., Feb. 25.

Rev. Ernan McMullin, O'Hara professor of philosophy, was the J.K. Russell Fellow at the Center for Theology and the Natural Sciences in Berkeley Feb. 7-21. He gave a public lecture, "Stages of Scientific Rationality," and the keynote address at a conference on "Natural Theology from the Roman Catholic Perspective," as well as participating in seminars.

Karen M. Morris, staff professional specialist in chemistry, performed an electrochemical demonstration at the Chemistry College Fair sponsored by the Chemical Industries Council of Illinois and held at the Museum of Science and Industry, Chicago, Ill., March 11.

Leonard E. Munstermann, associate faculty fellow in biological sciences, chaired and presented the Ninth Annual AMCA Photo Salon for both sections: "Insect" - Nature Division (Photographic Society America cosponsored); Mosquito Research and Control, presented twice -- Feb. 21 and 24, at the American Mosquito Control Association annual meetings, Denver, Col. He gave a research presentation (with Dawn Wesson) titled "Chlorpyrifos Resistance and esterase gene Amplification in Wastewater-breeding Culex pipiens pipiens" at the American Mosquito Control Association annual meetings held in Denver, Col., Feb. 25.

Martin F. Murphy, assistant professor of anthropology, gave a series of invited lectures: "What Does 'Development' Mean?" "Macro Structures of the Dominican Republic," "San Juan de la Manguana and Rural Dominican Republic Within the National and International Arenas" at the Sister Diocese Program Workshop, Diocese of Orlando, Orlando, Fla., Jan. 23-24. He served as a judge at the Carnaval Popular de San Cristobal, San Cristobal, Dominican Republic, Feb. 27.

Alven M. Neiman, assistant professional specialist and director of the College of Arts and Letters Core Course, presented an invited lecture, "Indoctrination: A Contextualist View," to the department of English and philosophy, Purdue University-Calumet, Ind., March 12.

Teresa Godwin Phelps, assistant professor of law, gave an invited lecture titled "Using Narrative to Teach Professional Responsibility" to the AALS (American Association of Law Schools) Workshop on Teaching Professional Responsibility, held in Washington, D.C., March 5.

Morris Pollard, director of the Lobund Laboratory and Coleman professor emeritus of biological sciences, delivered an invited lecture, "Dietary Restriction and Longevity," to the Ninth International Congress of the Great Lakes Association of Clinical Medicine in Indianapolis, Ind., Feb. 26.

Michael J. Radzicki, assistant professor of management and faculty fellow in the Institute for International Peace Studies, delivered a lecture "Economic Modeling and Deterministic Chaos" to the faculty of the Graduate School of Business at the University of Chicago, Ill., March 11.

James E. Robinson, professor of English, presented "Bruno and Beckett: Coincidence of Contraries," at the Ninth Annual Themes in Drama Conference, North American Session held at the University of California, Riverside, Feb. 14.

John F. Santos, director of the Center for Gerontological Education, Research and Services, and professor of psychology, delivered an invited address titled "Education and Training in Aging" at the Western New York Geriatric Education Center in Buffalo, N.Y., March 2. The lecture was part of the faculty development program funded by the Bureau of Health Professions of the Department of Health and Human Services.

James H. Seckinger, director of the National Institute of Trial Advocacy and professor of law, was a program coordinator and faculty member for the NITA/Marion County Prosecutors Office Trial Advocacy Program, Indianapolis, Ind., Feb. 18. He also gave a presentation on "The Professional Liability of the Engineer" for the St. Joseph Valley Chapter

of the American Society of Mechanical Engineers, South Bend, Ind., Feb. 24. He was the moderator for Judge John Grady's presentation at the symposium on the 50th Anniversary of the Federal Rules of Civil Procedure at the Notre Dame Law School, Notre Dame, Ind., Feb. 26.

Dennis M. Snow, assistant professor of mathematics, participated in the Midwest Algebraic Geometry Conference held at the University of Illinois at Chicago, March 5.

James P. Sterba, professor of philosophy, presented a paper titled "Ethics and the Constitution" at a joint Soviet-American Conference on the U.S. Constitution held at State University of New York at Cortland, Jan. 3-5. He presented another paper titled "How to Make People Just" at Georgia Institute of Technology, Atlanta, March 2.

Edward Vasta, professor of English, presented a paper, "The Mythic Textuality of Faulkner's 'The Bear'" at the Tennessee Philological Association meeting in Nashville, Tenn., Feb. 25-28.

Robert P. Vecchio, chairman and Schurz professor of management, presented a paper "Interpersonal Attraction and Equity Theory" (coauthored with R. Griffith and J. Logan) at the Academy of Management Southwest Division Meeting held in San Antonio, Tex., March 4. The paper was also given the "Best Conference Paper Award."

Rev. Oliver F. Williams, C.S.C., associate provost and associate professor of management, presented "Integrating Ethics into the Business Curriculum" at a faculty workshop at Cedarville College, Cedarville, Ohio, Feb. 23. He also presented "Ethics in Business: Faith in the Workplace" for the Notre Dame High School Alumni Association, Notre Dame High School, Niles, Ill., Feb. 27.

John H. Yoder, professor of theology, presented three guest lectures on "Christian Ethics: The State of the Art" at Wheaton College, Wheaton, Ill., March 17, 24, and 31. He also delivered a lecture, "The Hermeneutical Challenge" at Asbury Seminary, Wilmore, Ky., March 15, 1988.

documen-tation

faculty senate journal december 9, 1987

Dr. F. Ellen Weaver, Chair of the Faculty Senate, called the meeting to order at 7:39 p.m. and Prof. Pamela R. Falkenberg offered the prayer. Prof. Robert L. Kerby moved approval of the journal for Oct. 14, 1987; Prof. Dennis Moran seconded the motion. There being no additions or corrections, the motion to approve was adopted by a voice vote.

Weaver then delivered the report of the chair. She began by noting that Mr. Robert Miller, director of the library, had volunteered to say a few words about recent changes in the library system and would do so under item six on the agenda, changes in the library system. She then reported on a recent meeting of the Academic Council. The council plans to take up in the spring two items that affect all faculty: 1) reconsideration of the grading system; and 2) reconsideration of the academic calendar. The latter item may have been prompted both by the extension of the Thanksgiving break this year and the fact that next year school begins two weeks before Labor Day. Weaver urged members of the senate to gather the views of their colleagues on these matters and transmit them to Moran, chair of the Committee on Academic Affairs. These isues are, she emphasized, preeminently academic affairs. Weaver then reported on developments in connection with the twentieth anniversary celebration. First, the Charter of the Faculty Senate will be presented to the University Archives at the January meeting. The provost, Prof. Timothy O'Meara, whose annual address to the senate will take place at the meeting, has agreed to remain for the ensuing reception at which the presentation will be made. Second, the provost has agreed to cover costs of the twentieth anniversary banquet, which will take place on April 18, 1988, if they go beyond the senate's budget. Formal thanks for this generous gesture are to be given to the provost at the January meeting.

Weaver then introduced Mr. Roger Mullins, director of human resources, and extended thanks to him for coming to address the senate. He began his presentation by showing transparencies that summarized benefit legislation since 1974 and nationwide benefit growth since 1973. He next discussed the impact of the 1986 Tax Reform Act on benefits. Among the purposes of that Act are the following: 1) reducing revenue loss; 2) limiting tax advantages received by the highly paid; 3) restricting capital accumulation, and 4) limiting disparities by pay level in the use of tax advantages.

Compliance with the Act comes in stages. In 1987, a salary reduction limit of $9,500 must be imposed, and it must be determined who the highly paid, roughly those who earn $50,000 or more, are. Notre Dame has done these things. In 1988, a discrimination test must be applied to welfare benefits, primarily health insurance, to determine what the disparities are between the benefits given to the highly paid and those given to other employees. At present no regulations for such tests have been issued, and so this issue may be pushed back to 1989. Notre Dame believes it will be in basic compliance with the health benefit compliance test when regulations are issued because of recent changes in its health benefit plans. In 1989, a similar set of discrimination tests must be applied to retirement benefits. There are three tests. The first is that 70 percent of the lower paid rank-and-file employees must be included in the richer benefit plan; Notre Dame fails this test. The second is that the ratio of highly paid in richer plan to rank-and-file in

the richer plan must be no more than 70 percent; Notre Dame fails this test too. The third is that the value of the richer plan cannot exceed the value of the lower plan by more than 70 percent; Notre Dame does not know whether it passes this test but probably does not. The consequence of failure is that the highly paid will be taxed on contributions to the retirement benefit, including University contributions. It assumes it will have to upgrade staff retirement benefits in order to pass the retirment benefits discrimination tests, which will be costly. Its intent is to bring itself into compliance without reducing the benefits of anyone. Tuition benefits are not affected by this piece of legislation because all employees are eligible for some tuition benefit. Mullins noted that, underlying the specific compliance issues, there are two philosophical questions: 1) Should there be differences between faculty benefits and staff benefits?; and 2) If there should, as is generally assumed, how large should such differences be?

Mullins then pointed out that the Benefit Review Task Force is addressing these questions. It is currently meeting and has on it faculty and staff representatives. When it has completed its work, other groups, including the Benefits Committee of the Faculty Senate, will have the opportunity to comment upon its conclusions before any formal recommendation is made to the Officers of the University.

Mullins next turned to a discussion of health insurance. He began by showing a transparency that demonstrates a large increase in the cost per employee of Blue Cross/Blue Shield beginning in 1981 and projected into 1988. Another transparency showed steep increases in the costs of both the base plan and the flex plan during the years 1986-1988. In response to questions, he said that the Cost Guard provision has not sufficed to control the rates of increase and that administrative costs are only 6 percent of premiums. Another transparency indicated a large increase in usage by retirees during the years 1986-1987. Prof. James A. McCarthy interjected the observation that the cost of coverage to retirees has been increased several times recently; this is a special hardship, he asserted, for the few retirees who have very small incomes. He made a special plea that this group receive consideration in future planning. In reply, Mullins noted that those increases would have been even larger if the retirees were not included in a larger group, and so health insurance for retirees is already being subsidized by other members of the larger group. Another transparency showed a substantial growth in HMO membership and a corresponding decrease in enrollment in the basic plan during the years 1985-1988. Mullins stated that Notre Dame is trying to find out whether younger and healthier people become HMO members, leaving the basic plan what is called and "adverse group." He noted that this is suggested by the fact that, within the past two years, the average age of those in the basic plan has jumped from 45 to 50. He estimated that in the short term there will be an increase in the cost of health insurance from Blue Cross of from 30 percent, which is likely, to 40 percent, which is possible.

In response to questions about health insurance, Mullins made the following points: 1) Notre Dame's use is not high compared to Blue Cross norms; 2) health care costs in this country are expected to rise from 17 percent to 19 percent this year; 3) during the past couple of years HMO costs have risen less rapidly than Blue Cross costs; 4) a Preferred Provider Organization contract with Blue Cross would be of some help in controlling costs but would require use of Memorial Hospital; 5) there have been conversations with Partners HMO, which might be added to Notre Dame's options, and there have been problems with Maxi Care HMO, which might be dropped; and 6) it is the law that an employer must offer at least one HMO if approached by federally funded HMOs. He stressed that Notre Dame has to get control of the costs of health insurance and will try to do so without any benefit reduction.

Finally, Mullins commented briefly on flexible or so-called "cafeteria-style" benefits plans. He pointed out that the Benefits Review Task Force is studying such plans. They are of three sorts: 1) modular; 2) reimbursement account; and 3) a mixed plan with a non-optional core plus a reimbursement feature. He observed that the current legislative climate is hostile to such plans and that pending legislation would restrict them. And he conjectured that, if Notre Dame goes to such a plan, it will most likely be introduced gradually over a period of three to five years.

At the conclusion of the discussion, the senate thanked Mullins with a round of applause.

Weaver then directed attention to a memo from Prof. John H. Yoder, which had been circulated with the agenda, concerning the kind of response the senate ought to make to the C.S.C. "Statement on Higher Education." That memo sketches five distinct levels of response, ranging from no formal response at all to a substantial report drafted by a committee and adopted by the senate. Noting that this option had found favor with the Executive Committee, Yoder moved that the response be a collection of all the comments made by anyone, gathered and ordered without reviewing them for consistency or for how many senators would support them. Kerby seconded the motion, and lively discussion ensued.

Moran noted that some members of the Committee on Academic Affairs had expressed dissatisfaction with this course of action. They had argued that an unordered collection of comments would not adequately reflect intensity of concern with certain issues. Yoder responded that intensity of concern would be expressed both by the number of comments on a given topic and by the way comments were phrased. Moran continued by saying that some were of the opinion that the senate should either make no response at all or prepare a substantial report.

Prof. Jean A. Pec noted that some members of the senate had responded as individuals last year to an earlier draft of the statement and that the present draft seems to have been influenced by such responses.

Prof. J. Keith Rigby, Jr., raised the question of the intended audience for the statement. Discussion quickly revealed that there was no consensus on the answer to this question. Some expressed the view that it is meant to be a purely internal document of the C.S.C.; others thought it to be addressed by the C.S.C. to the wider Notre Dame community; and others considered it primarily a policy document of the C.S.C. but one with implications for the whole University community.

Kerby argued that it would be best for the senate to make no formal response since it is an internal document; the motion under discussion, he suggested, would be a courteous way of doing this. He also remarked that a formal senate response would signal other bodies in the University that they should take the statement seriously. Rigby responded that it should be taken very seriously indeed, because it has implications for the standards governing evaluations of faculty performance. He drew attention to Sections 52 and 53 which conclude with the claim that "the full range of accomplishments any faculty member contributes to the total institution should by right be assessed and appreciated at every level of evaluation." It seems that making this University policy would bring considerations other than teaching, research, and routine committee service into the process of reappointment, promotion, and tenure.

Kerby rejoined that since this is not at the moment an issue confronting the University, the senate should not take it up at present. Prof. Kent Emery wondered why any formal response would be desirable if individual responses by members of the senate were in order. Prof. Philip L. Quinn suggested that response at the level proposed in the motion under discussion was a matter of courtesy in light of the disappointment expressed by the C.S.C. at the responses by indiviual members of the senate last year, but Prof. Daniel J. Sheerin argued that there would be no discourtesy in declining to respond. Prof. JoAnn DellaNeva expressed the view that the senate, in virtue of being representative of the faculty, should make some formal response. Capt. John D. Rohrbough called the question, and the motion was defeated by a show of hands.

It was then moved by Rohrbough and seconded by Rigby that the senate's response to the C.S.C. statement by an acknowledgement of having received the text, with gratitude that the C.S.C. supports the University, but without any substantial comment. Discussion resumed. DellaNeva expressed concern that the senate's silence might be construed as consent to or agreement with the contents of the statement. Rev. Austin I. Collins, C.S.C., claimed that other groups have responeded to the statement, but Pec noted that the Academic Council has not been asked to respond. Emery argued that the statement raises a serious issue because it proposes a citizenship requirement as a third formal criterion

for promotion. Rigby expressed the view that it is not the senate's business to comment on the statement if it is an internal C.S.C. document; Prof. Mario Borelli replied that it is not a purely internal document. Prof. Jay P. Dolan asserted that if pastoral care is made a criterion of promotion, this will water down the quality of the University. Prof. Karamjit S. Rai argued that if the senate responds to the document at all, it should do so in a meaningful fashion. Prof. Alan Krieger maintained that the document is too unspecific, except on one or two points, to deserve a detailed response. Borelli proposed a friendly amendment according to which the acknowledgement of receipt of the document would be accompanied by an expression of grave concern about Sections 52 and 53. Prof. Edward A. Goerner proposed another friendly amendment according to which the acknowledgement of receipt would be accompanied by a statement that if the proposals contained in Sections 52 and 53 are ever to be considered for adoption as University policy, they should go to the Academic Council for appropriate action. The mover and the seonder accepted these two amendments. Kerby then stated his intention of voting against the motion as amended; he announced that should the amended motion fail to pass, he would reintroduce the unamended motion with the added condition that the acknowledgement of receipt be accompanied by a copy of the journal of the present meeting, which expresses the concerns some members of the senate have about the contents of the statement. Recalling that the C.S.C. had been disappointed by the senate's response to the draft which was circulated last year, Pec warned that the senate might get the statement back again at a later date. Prof. Paul F. Conway then made a motion to table, and Pec seconded it. The motion to table passed by a show of hands.

Weaver then introduced Mr. Robert Miller, director of the library, and expressed thanks to him for offering to address the senate and answer questions about changes in the library system. Miller began his presentation with a brief history of systems for storing bibliographical information, ranging from the human brain to the digital computer. He emphasized the point that each such system has both pluses and minuses. He then moved on to a comparison of the card catalogue with the computer database UNLOC. The card catalogue has the advantage of familiarity; we have a hundred years of experience with it and only three months of experience with UNLOC. But UNLOC also has advantages, particularly making quicker cataloguing feasible. Miller then announced that as of Dec. 5, 1987, the Hesburgh Library had stopped filing cards in the card catalogue; henceforth, bibligraphical information will be added only to UNLOC. He stated that there are no present plans to move, render inaccessible, or get rid of the card catalogue. He also acknowledged that there are at present some problems with UNLOC. In order to deal with these problems, a major effort will be made during the next six months to clean up the present database and to enter volume holdings information on serials into the system. Within the next year, it is hoped that errors will be corrected and new databases added to the system. The decision to stop adding to the card catalogue was made in order to free up the resources needed to perform these tasks. Miller concluded his formal presentaion with a request that faculty members use the forms to be found near the terminals in the library to report problems with UNLOC to the library staff.

The senate then began to discuss the matters covered in Miller's presentation. Sheerin asked about the source of bibliographical information for UNLOC, and Miller replied that it comes from OCLC. Sheerin then inquired about local quality control over such information, and Miller replied that it is exercised in accord with rules widely used by professional librarians. Emery expressed dismay that the decision to stop adding to the card catalogue had been made in a way that confronts the faculty with a <u>fait accompli</u>; he urged that there should have been wide consultation with the faculty prior to such an important decision. Borelli asked whether the University Library Committee had been consulted, and Miller replied that it had. Emery pressed the point that there should have been wider consultation, and Miller said that he would have welcomed more input from the faculty. Kerby reported that members of the history department had asked in October when the switch to UNLOC was to be made and had received no answer; he also stated that they had recommended against the change. Sheerin argued that the fact that this important issue was not widely discussed by the faculty indicates that the University Library Committee is not doing its job properly. He went on to urge that the University has to do more for the library and that faculty should put pressure on the University to this end. Emery warned against seeing the issue as pitting old-fashioned scholars against high-tech librarians. He also suggested that the real purpose of the switch was not to enhance library services but to cut costs. Miller retorted that he at least had never claimed that the new system would save money. He maintained that Notre Dame has not in general supported its libraries at the level customary in outstanding research institutions and expressed some frustration at working in a situation in which aspirations exceed potential resources. He added that he has recently sensed a stronger recognition of library needs among administrators and a new willingness to devote increased resources to them.

Borelli returned to the question of how major decisions such as the decision to stop adding to the card catalogue are and should be made. On the basis of his experience with government libraries, Kerby reported that they generally have had the money to computerize early and extensively; however, they have recently started reviving card catalogues. He suggested that it might be wise for Notre Dame to devote new library resources to keeping the card catalogue going. Miller replied that the card catalogue had been closed in such a way that it could be updated if it were discovered in five years that card catalogues are the wave of the future, but he confessed that he would be hard pressed to say now that keeping the card catalogue going ought to have a claim of the highest priority on new resources. Pec described briefly some of the expertise librarians have been acquiring and will acquire to enable them to do a good job of running an on-line catalogue.

Goerner mentioned a recent encounter with a member of the University Library Committee who appeared to be unaware the the issue of closing the card catalogue was even under consideration, and Emery asked what is to be done to insure wider faculty participation in major decisions involving library affairs. Miller promised to try to develop mechanisms to insure such participation but cautioned that his experience with trying to involve faculty in library affairs provides few grounds for optimism about the success of such efforts. Prof. Dino S. Cervigni concluded the discussion by observing that, though problems remain, the library situation is substantially better than it has been in the past and stating that he looks forward to using the computerized catalogue.

Under new business, Prof. Patrick E. Murphy moved a vote of thanks to Capt. John D. Rohrbough for outstanding service to the faculty senate. Rohrbough has served continuously in the senate since 1982 and has been a member of the Committee on Student Affairs throughout that period. He served two terms as treasurer and ex officio member of the Executive Committee. This is his last faculty senate meeting. Borelli seconded the motion, and it was adopted by acclamation.

Adjournment was moved by Kerby and seconded by Borelli. The meeting adjourned at 9:48 p.m.

Members present: Frank J. Bonello, economics; Mario Borelli, mathematics; Paul F. Bosco, emeritus; Jacqueline L. Brogan, English; Dino S. Cervigni, modern and classical languages; Rev. Austin I. Collins, C.S.C.; Paul F. Conway, finance and business economics; JoAnn DellaNeva, modern and classical languages; Jay P. Dolan, history; Kent Emery, program of liberal studies; Michael J. Etzel, marketing; William M. Fairley, earth science; Pamela R. Falkenberg, communications and theatre; Stephen M. Fallon, program of liberal studies; Richard W. Fessenden, chemistry; Thomas P. Flint, philosophy; Mohamed Gad-el Hak, aerospace and mechanical engineering; Edward A. Goerner, government and international studies; Eugene F. Gorski, C.S.C., theology; Sandra J. Harmatiuk, freshman year of studies; Robert L. Kerby, history; Alan Krieger, library; James A. McCarthy, emeritus; Dennis Moran, Review of Politics; Michael H. Morris, accountancy,; Patrick E. Murphy, marketing; Jean A. Pec, library; Ray M. Powell, accountancy; Philip Quinn, philosophy; Karamjit S. Rai, biological sciences; J. Keith Rigby, Jr., earth sciences; Capt. John D. Rohrbough, naval science; Howard J. Saz, biological sciences; William D.Shephard, physics; Daniel J. Sheerin, modern and classical languages; Anthony M. Trozzolo, chemistry; Robert A. Vacca, modern and classical languages; F. Ellen Weaver, theology; John H. Yoder, theology.

Members absent: Panos Antsaklis, electrical engineering; John A. Halloran, finance and business economics; Robert G. Hayes, chemistry; Mark A. Herro, electrical engineering; Nai-Chien Huang, aerospace and mechanical engineering; Yih-Fang Huang, electrical engineering; Suzanne Kelly, Institute for Pastoral and Social Ministry; George Kolettis, mathematics; Steven W. Hurtt, architecture; Maria Rosa Olivera-Williams, modern and classical languages; F. Clark Power, program of liberal studies; Walter Pratt, law.

Members on leave: Steven M. Bell, modern and classical languages; Andre Goddu, program of liberal studies; Donald Sporleder, architecture.

Respectfully submitted

Philip L. Quinn, Co-secretary

summary annual report travel accident insurance plan

This is a summary of the annual report for the University Travel Accident Insurance Plan for faculty and administrators, employer number 35-0868188, for April 22, 1986 through April 21, 1987. The annual report has been filed with the Internal Revenue Service as required under the Employee Retirement Income Security Act of 1974 (ERISA).

Insurance Information

Benefits under the plan are provided through a group contract issued by the Federal Insurance Company. The total premiums paid for the plan year ending April 21, 1987 were $3,927.00.

Your Right to Additional Information

You have the right to receive a copy of the full annual report or any part therof, on request. To obtain a copy, write or call the office of the plan administrator: Roger V. Mullins, Director of Human Resources, University of Notre Dame, Notre Dame, IN 46556.

Copies of the annual report can also be obtained from the U.S. Department of Labor upon payment of copying costs. You should address your request to the Public Disclosure Room, N 4677, Pension and Welfare Benefit Programs, U.S. Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C., 20216.

advanced studies

current publications and other scholarly works

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

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awards received

IN THE PERIOD FEBRUARY 1, 1988 THROUGH FEBRUARY 29, 1988

Department or Office	Principal	Short Title	Sponsor	Dollars Months
		AWARDS FOR RESEARCH		
Aerospace Mech. Eng.	Atassi	Aerodynamics and Noise of Advanced Turboprops	NASA - Lewis Research Ctr.	55,315 12
Biological Sciences	Lodge	Disribution of Threatened Freshwater Snails	Ind. Dept. of Natural Res.	3,000 11
Chemistry	Castellino	Blood Coagulation Protein-Metal Ion-Lipid Interactions	Natl. Inst. Health	161,256 12
Chemistry	Castellino	Structure-Function Studies on Plasminogen and Plasmin	Natl. Inst. Health	68,000 5
Elect. Comp. Eng.	Bandyopadhyay, Lent, Porod	Modeling, Simulation and Analysis of Quantum Transport	Dept. Air Force	83,072 9
Physics	Bunker	EXAFS and XANES Studies in Semiconductors	Dept. Navy	70,551 39
Amer. Studies	Schlereth	Everyday Life in America, 1876-1915	Smithsonion Inst.	13,496 6
Biological Sciences	Craig	Factors Affecting Vector Competence in *Aedes triseriatus*	Natl. Inst. Health	210,851 12
Biological Sciences	Saz	Intermediary Metabolism of Helminths	Natl. Inst. Health	160,571 12
Chemistry	Thomas	Metal Deposition Mechanisms in Laser Chemical Vapor Deposition	Intl. Business Machines	46,000 12
Chemistry	Basu, Basu	I/i Glycolipid Biosynthesis in Mouse T- and B-Lymphomas	Natl. Inst. Health	103,353 12
Elect. Comp. Eng.	Antsaklis	Artificial Intelligence/Control Theory Relationships	McDonnell Douglas Corp.	30,000 9
Philosophy	Freddoso	William of Ockham: Quodlibeta Septum, Quodlibets V-VII	Natl. Endow. Humanities	36,169 6
Physics	Bunker	EXAFS and XANES Studies of Semiconductors	Dept. Navy	25,068 3
College Science	Duman	Minority High School Student Research Apprentice Program	Natl. Inst. Health	4,500 12

AWARDS FOR INSTRUCTIONAL PROGRAMS

Jacques Maritain Cent.	McInerny	Summer Institute for Young Catholic Converts	Our Sunday Visitor, Inc.	24,400 10

AWARDS FOR SERVICE PROGRAMS

Cent. Social Concerns	McNeill	Center for Social Concerns	Various Others	356 1
ND Cent. Past. Liturgy	Bernstein	Notre Dame Center for Pastoral Liturgy	Various Others	3,535 1
ND Cent. Past. Liturgy	Bernstein	Notre Dame Center for Pastoral Liturgy - Publications	Various Others	250 1
Cent. Cont. Form. Min.	Pelton	Notre Dame Center for Continuing Formation in Ministry	Various Others	16,212 1
Inst. Past. Soc. Min.	Pelton	Wake Up to Prayer	Various Others	15 1
Inst. Past. Soc. Min.	Pelton	Third Age Potential (IPSM)	Various Others	40 1
Inst. Past. Soc. Min.	Pelton	IPSM Parish Study - Phase III	Various Others	105 1
Latin/North Amer Church Conc.	Pelton	Latin and North American Church Concerns	Various Others	22,000 1
Prog. Church Leaders	Kelly	Programs for Church Leaders	Various Others	4,266 1

AWARDS FOR OTHER PROGRAMS

Kellogg Inst. Intl. Studies	Valenzuela	Labor Movements in Transitions to Democracy	Arthur O'Neil	12,000 12
Kellogg Inst. Intl. Studies	Valenzuela, LeMay	Labor Movements	Natl. Endow. Humanities	12,000 10
Law School	Phelps	Reflecting on Ways Literature Can Illuminate the Legal World	Lilly Endow., Inc.	25,000 9
Medieval Inst.	Gabriel	Travel to Hungary	Intl. Research Exchanges Bd.	1,050 2
Theology	Searle	Lilly Endowment Faculty Open Fellowship	Lilly Endow., Inc.	25,000 12

proposals submitted

IN THE PERIOD FEBRUARY 1, 1988 THROUGH FEBRUARY 29, 1988

Department or Office	Principal	Short Title	Sponsor	Dollars Months
		PROPOSALS FOR RESEARCH		
Aerospace Mech. Eng.	Pien, Sen	Reduction of Radon Hazards	Resources for the Future	37,068 12
Aerospace Mech. Eng.	Pien	Residential and Commercial Cogeneration Systems	Resources for the Future	28,344 12
Biological Sciences	Lodge	Predator Prey Interactions	Univ. Oklahoma	1,500 2
Civil Eng.	Ketchum	Sewage Disposal by Evaporation	Resources for the Future	38,257 18

Department or Office	Principal	Short Title	Sponsor	Dollars Months
Chemical Eng.	Wolf	Collaborative Research in Heterogeneous Catalysis	Natl. Sci. Fdtn.	22,290 12
Chemical Eng.	Wolf	Aluminophosphate Molecular Sieve Catalysts	Dept. Energy	371,124 36
Chemistry	Basu	Glycolipid Metabolism in Normal and Pathological Tissues	Natl. Inst. Health	220,638 12
Chemistry	Scheidt	X-ray and Chemical Studies of Metalloporphyrins	Natl. Inst. Health	233,614 12
Chemistry	Fehlner	Metallaboranes	Natl. Sci. Fdtn.	105,264 12
Chemistry	Serianni	MO Calculations on Sugars	Natl. Cent. Supercomputing	0* 6
Psychology	Anderson	OBM Application to J M Mold	J.M. Mold, Inc	5,069 12
So. Bend Cent. Med. Educ.	Kingsley	Corneal Innervation and Wound Healing	IU School Med. N.W. Center	57,642 12
So. Bend Cent. Med. Educ.	Olson	Hormone Metabolism by Fish	Natl. Sci. Fdtn.	60,000 12
Aerospace Mech. Eng.	Sen, Pien	Ventilation for Control of Radiation from Radon	Natl. Sci. Fdtn.	290,872 36
Aerospace Mech. Eng.	Sen, Pien	Ventilation for Control of Radiation from Radon	Environ. Prot. Agency	281,286 36
Biological Sciences	Craig	Vector Competence for LaCrosse Virus in Aedes	Natl. Inst. Health	330,728 12
Chemical Eng.	Varma	Parametric Sensitivity in Chemically Reacting Systems	Natl. Sci. Fdtn.	85,024 11
Chemistry	Gellene	Spectra of Neutralization Products	Amer Chem Soc Petro Res Fund	124,855 37
Chemistry	Gellene	Studies of Transient Species by Neutralized Ion Beam Techniques	Natl. Sci. Fdtn.	314,115 36
Chemistry	Castellino, Rosen, Smith	Kinetic Anal. of Site-Specific Mutants of Human Plasminogen	Amer. Heart Assocn.-Ind.	52,281 24
Chemistry	Castellino	Structure-Function Studies on Plasminogen and Plasmin	Natl. Inst. Health	172,362 12
Chemistry	Jacobs	Dynamics of Molecular Ion Collisions with Surfaces	Amer Chem Soc Petro Res Fund	22,374 24
Communication Theatre	Falkenberg, Curry	Open Territory	Indiana Arts Commission	56,776 12
History	Hamlin	Politics, Public Health and Disease in Britain 1850-1900	Natl. Library of Medicine	41,142 12
Psychology	Saenz	Token Status	Natl. Sci. Fdtn.	25,349 12
Theology	Searle	A Semiotic Study of A Liturgical Celebration	Assen. Theo. Schools	35,080 12
		PROPOSALS FOR FACILITIES AND EQUIPMENT		
College Science	Duman	Small Instrumentation Program	Natl. Inst. Health	29,034 12
		PROPOSALS FOR INSTRUCTIONAL PROGRAMS		
Physics	Borkowski, Whitman	Research Training in Mental Retardation	Natl. Inst. Health	85,431 12

PROPOSALS FOR SERVICE PROGRAMS

Biological Sciences	Grimstad	Arbovirus Surveillance Laboratory Service	Ind. St. Bd. Health	26,864 12

PROPOSALS FOR OTHER PROGRAMS

Communication Theatre	Falkenberg	Communication & Theatre Film Series at the Snite Museum	Indiana Arts Commission	85,717 9
Government Intl. Stud.	Kommers	American Constitutionalism in Comparative Perspective	Natl. Endow. Humanities	75,431 12
Medieval Inst.	Jordan, Emery	Ad Litteram Conference	Natl. Endow. Humanities	52,146 10
History	Nugent	Frontier and Environment in North America Since 1492	Natl. Endow. Humanities	89,368 12

*Computer Time.

summary of awards received and proposals submitted

SUMMARY OF AWARDS RECEIVED AND PROPOSALS SUBMITTED

IN THE PERIOD FEBRUARY 1, 1988 THROUGH FEBRUARY 29, 1988

AWARDS RECEIVED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	8	788,914	7	282,288	15	1,071,202
Facilities and Equipment	0	0	0	0	0	0
Instructional Programs	0	0	1	24,400	1	24,400
Service Programs	0	0	9	46,779	9	46,779
Other Programs	0	0	5	75,050	5	75,050
Total	8	788,914	22	428,517	30	1,217,431

PROPOSALS SUBMITTED

Category	Renewal		New		Total	
	No.	Amount	No.	Amount	No.	Amount
Research	6	1,122,606	20	1,890,448	26	3,013,054
Facilities and Equipment	0	0	1	29,034	1	29,034
Instructional Programs	1	85,431	0	0	1	85,431
Service Programs	1	26,864	0	0	1	26,864
Other Programs	0	0	4	302,662	4	302,662
Total	8	1,234,901	25	2,222,144	33	3,457,045

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