

April 1984

Perspectives

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University of Houston System

New regent named

The appointment of Xavier Lemond as a member of the Board of Regents of the University of Houston was announced by Governor Mark White in Austin on April 9, 1984.

Lemond will fill out the unexpired term of Mack Hannah, Jr., who retired last year for health reasons. The term runs through August 31, 1985.

The new UH board member is an attorney with Conoco, Inc., in Houston. He is a 1973 graduate of the University of Houston College of Law, and also received his bachelor's degree from UH.

UH graduation ceremonies planned

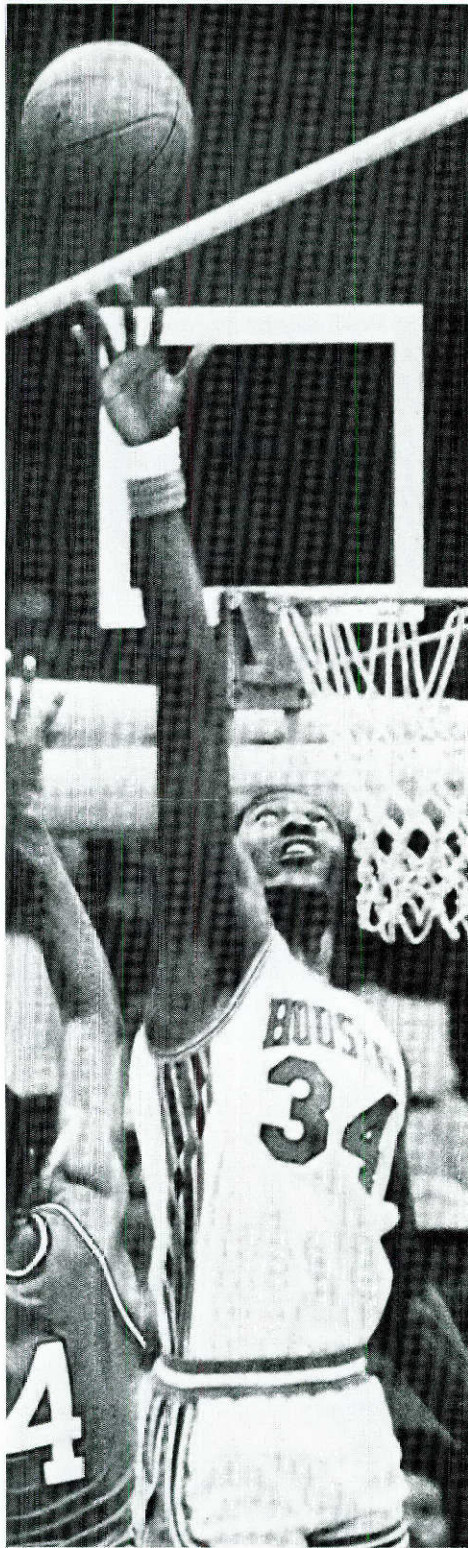
Graduating students at the University of Houston's four campuses will celebrate the completion of years of study at commencement exercises in May.

The first graduation ceremonies will take place Saturday, May 5, at UH-Clear Lake. Two ceremonies will be held, at 2:00 and 7:00 p.m., in the UH-Clear Lake atrium. Graduating students from the School of Human Sciences and Humanities and the School of Business & Public Administration will receive diplomas in the afternoon; students from the School of Professional Education and the School of Sciences and Technologies will celebrate their graduation in the evening. Featured speaker at the afternoon ceremony is Dr. William Arceneaux, commissioner of higher education, Board of Regents of the State of Louisiana. Dr. Billy Reagan, superintendent of Houston Independent School District, will speak at 7:00 p.m.

Graduation at UH-University Park will take place Saturday, May 12, at 11:30 a.m. in Hofheinz Pavilion. UH System President Charles E. Bishop and University Park Chancellor Richard Van Horn are featured speakers. In addition to the commencement exercises honoring all UH-University Park graduating students, the campus' 13 colleges will hold separate convocations and receptions for their students throughout the day.

UH-Victoria will honor graduating students at a ceremony on Sunday, May 13, at 2:00 p.m. in the Victoria College Auditorium. State Senator John Sharp is the featured speaker.

Graduation for students at UH-Downtown is scheduled for Sunday, May 20, at 7 p.m. at the Shamrock Hilton. UH-Downtown Chancellor Alexander Schilt will speak at the ceremony.



Phi Slama Jama competes in NCAA Final Four

The city of Houston had a basketball team to be proud of again this year, as Phi Slama Jama advanced to the NCAA Final Four Championship for the third consecutive year. The UH Cougars beat Virginia in the semi-final match, but lost the championship game to the Georgetown Hoyas in Seattle on April 2.

New vice chancellor to join UH

Dr. Paul L. Moore, currently vice president for student services at the University of Santa Clara in California, has accepted the position of vice chancellor for student affairs at the University of Houston-University Park, announced UH Chancellor Richard Van Horn. Moore's appointment was approved by the UH System Board of Regents at the April 9 meeting.

Moore is expected to join the campus administration in May. He will assume responsibilities for the current student life division, including counseling and testing, career planning and placement, international student services, handicapped student services, the University Center, student housing and student publications; and will supervise the offices of admissions, scholarships and financial aid, and registration and academic records.

Moore received his Ph.D. in higher education administration from the University of Southern California in 1977, and his M.A. in counseling and higher education administration from the University of Oregon in 1966.

Former engineering dean honored

Dr. Abraham E. Dukler, UH-University Park professor of chemical engineering and former dean of the Cullen College of Engineering, has been named a Distinguished University Professor. This title recognizes Dukler, a member of the National Academy of Engineering, for his many contributions to the University of Houston and to the engineering profession.

During Dukler's six-year tenure as dean, the Cullen College of Engineering experienced a 75 percent increase in enrollment, and realized the construction of a \$13 million classroom and laboratory facility. In addition, Dukler attracted outstanding faculty members to the college and increased research activity significantly.

Joining the UH faculty in 1952, Dukler helped develop the chemical engineering department at UH. He served as department chairman from 1966 to 1973, and as dean of the college from 1976 to 1982. In addition, Dukler was the first executive director of the State of Texas Energy Council, serving in that position from 1973 to 1975.

Dukler graduated from Yale University in 1945 with a B.E. in chemical engineering, and from the University of Delaware in 1951 with a Ph.D. in chemical engineering.

Gifts to UH

CORPORATE GIFTS

Amoco Foundation, Inc.—\$40,000: \$20,000 for the second payment on a three-year commitment for the Amoco Engineering Faculty Grant; \$20,000 for a first payment on a three-year pledge for the Amoco Faculty Grant in Chemical Engineering, UH-University Park.

Amoco Production Co.—\$10,000 for the Well Logging Program in the Cullen College of Engineering, UH-University Park.

Atlantic Richfield Co.—\$10,000 for the Well Logging Program in the Cullen College of Engineering, UH-University Park.

Boots Pharmaceutical—\$23,345 for a research grant in sustained release bio-availability, College of Pharmacy, UH-University Park.

Conoco, Inc.—\$17,000: \$8,000 for the Well Logging Program, \$2,000 for Civil Engineering, Cullen College of Engineering; \$3,000 for the College of Business Administration's Information Systems Research Center; \$2,500 for Geology Scholarships, UH-University Park. \$1,500 as an unrestricted grant to UH-Downtown.

Exxon Company, U.S.A.—\$25,500: \$10,000 for the Center for Public Policy; \$3,000 for the Information Systems Research Center, College of Business Administration; \$5,000 for the Department of Drama; \$7,500 for the Minority Manpower Research Project, Cullen College of Engineering, UH-University Park.

Exxon Education Foundation—\$22,200: \$15,000 for the Cullen College of Engineering; \$6,000 for the College of Technology; \$1,200 for the Department of Geology, College of Natural Sciences and Mathematics, UH-University Park.

Getty Oil Co.—\$24,500: \$11,500 for the Department of Chemistry, \$10,000 for chemistry scholarships, \$3,000 for geology scholarships, College of Natural Sciences and Mathematics, UH-University Park.

Greenwood Investments, Inc.—\$14,000 for the Department of Athletics for a scholarship for an international student. UH-University Park.

Gulf Oil Foundation of Delaware—\$75,000 for Metallic-Non-Metallic Materials Research. The second payment on total pledge of \$225,000, Cullen College of Engineering, UH-University Park.

Hughes Tool Co.—\$50,000 to be added to the Hughes Tool Endowment Fund in the College of Business Administration, UH-University Park.

Nelson Research and Development Co.—\$10,983 for a research project on the cellular uptake of azone by cultured human skin fibroblasts, College of Pharmacy, UH-University Park.

Phillips Petroleum Corp.—\$12,700: \$10,000 for the Well Logging Program, Cullen College of Engineering; \$1,000 unrestricted and \$1,700 for scholarships for the College of Natural Sciences and Mathematics, UH-University Park.

Schlumberger-Doll Research, Inc.—\$10,000 for Two-Phase Flow Research, Department of Chemical Engineering, UH-University Park.

Seigfried Limited, Inc.—\$48,290 for pharmacokinetic investigations of phen-progromate in rats and humans, College of Pharmacy, UH-University Park.

Shell Companies Foundation—\$14,287: \$5,200 for the Law Center; \$5,000 for Petroleum Engineering; \$2,587 for the Shell Incentive Fund Scholarship; \$500 for Paleomagnetism, Department of Geology; \$1,000 for the Office of International Students Services (from Shell Oil Company), UH-University Park.

Sun Exploration and Production Co.—\$10,000 for a study of the use of CO₂ in oil recovery, Department of Chemical Engineering, UH-University Park.

Texaco, Inc.—\$25,000 for research on annular dispersed flow, Department of Chemical Engineering, UH-University Park.

FOUNDATION GIFTS

Anonymous—\$100,000 for the NEH Challenge Grant, University of Houston Foundation.

R. C. Baker Foundation—\$15,000 for scholarships, UH-University Park.

Clayton Fund—\$25,000 for an unrestricted grant, UH-Downtown.

Emonds Educational Foundation—\$15,800 for scholarships, UH-University Park.

Conrad N. Hilton Foundation—\$2,135,000, second payment on a pledge of \$21,350,000. This payment applies to the building fund of the Conrad N. Hilton College of Hotel and Restaurant Management, UH-University Park.

Roy M. Hofheinz Charitable Foundation—\$50,000, seventh payment on a pledge of \$650,000 for the Fouke Building, Department of Athletics, UH-University Park.

Moody Foundation—\$13,525 for scholarships, UH-University Park.

Rockwell Fund, Inc.—\$20,000: \$15,000 for the A. D. Bruce Religion Center; \$5,000 for the Friends of the Library, UH-University Park.

INDIVIDUAL GIFTS

Earl P. Burke, Jr.—\$10,000 for the Petroleum Land Management Endowment Fund, UH-Downtown.

Howard Greenwood—\$16,000 to establish the Howard Greenwood Endowment. Earned income to be used for a football scholarship, Department of Athletics, UH-University Park.

Ann W. Harithas—\$16,000 for the Lawn-dale Annex Gallery, Department of Art, UH-University Park.

A. B. Hassle—\$10,000 for research on antihypertensive drugs, College of Pharmacy, UH-University Park.

Fred Hofheinz—\$25,000 for the Law Center Annual Fund, UH-University Park.

Clarence F. Kendall II—\$21,900 for the Annual Athletic Fund, UH-University Park.

Mr. and Mrs. Meredith J. Long—\$10,000 for the Department of Art and art scholarships, UH-University Park.

Sanford E. McCormick—\$10,500 for the Petroleum Land Management Endowment Fund, UH-Downtown.

Dr. Joseph L. Nogee—\$15,000 for the Center for Public Policy, College of Social Sciences, UH-University Park.

O. Scott Petty—\$75,000 for the Greeman-Petty Endowed Professorship in Vision Development, College of Optometry, University of Houston Foundation.

Albert K. Smith—\$10,000 for the Annual Athletic Fund, UH-University Park.

ASSOCIATION GIFTS

American Institute of Chemical Engineers—\$11,000 for Two-Phase Flow Research, Department of Chemical Engineering, UH-University Park.

Texas Surveyors Association—\$27,500 to establish the Surveying Technology Endowment, College of Technology. Earned income to be used for a scholarship, UH-University Park.

OTHER GIFTS

Diagnostic Learning Center "Toy Ball"—\$28,753 for the Diagnostic Learning Center, College of Education, UH-University Park.

Estate of Dolores Welder Mitchell—\$18,750 for the NEH Challenge Grant, University of Houston Foundation.

Klass wins NIH award

Dr. Michael Klass, UH-University Park assistant professor of biology, has received a National Institutes of Health career development award for research. The award, providing Klass with \$36,000 annually for five years, will exceed \$180,000.

The NIH initiated this program to free researchers considered to have significant potential from their teaching responsibilities. When the NIH presents a career development award, the University can hire another teacher to assume that professor's classroom work.

With the NIH award, Klass will conduct research on cell-specific gene expression. Using genetic engineering and cloning techniques, he is investigating why organisms develop in specific ways.

Klass is the third University Park faculty member to receive a NIH career development award in four years. A member of the UH biology faculty since 1979, he is a graduate of the University of Wyoming, where he received a Ph.D. in cell biology in 1974, and the University of Wisconsin-Madison, where he earned a B.S. in zoology in 1971. Before joining the UH faculty, Klass worked as a research associate at the University of Colorado at Boulder.

New admission requirements in effect at UH-University Park

Undergraduate students transferring to the University of Houston-University Park next fall from another university or junior college will face new admission requirements.

Undergraduate transfer applicants who have earned between 15 and 29 semester hours of college credit must have a grade point average (GPA) of at least 2.5, and must be eligible to return to the last college attended. Those with less than 15 hours must meet the requirements for high school graduates. The 1984 admission policy also sets the GPA acceptance level at 2.0 for applicants who have earned

30 or more semester hours.

Most undergraduate programs offered by the University Park campus will follow these new admission requirements. The Colleges of Business Administration, Engineering, and Architecture and the School of Music have additional requirements for admission. These special requirements will not be affected by the fall 1984 change.

University Park Chancellor Richard Van Horn says the campus' admission policies reflect the more rigorous academic load which is part of the new core curriculum implemented in 1983.

"Our revised programs should attract additional students who both want and can handle a demanding and exciting academic program," Van Horn says.

Phase I of the five-phase admissions plan, implemented last fall, entailed increased admission standards for freshman applicants, and increased transfer admission standards for the College of Business Administration and the Cullen College of Engineering. The remaining phases are being reviewed for implementation between 1985 and 1987 in consultation with area high schools and other state universities.

Profile: Carlisle Floyd

Carlisle Floyd describes his work as M. D. Anderson Professor of Music at UH-University Park as a marriage of two lives—professional and academic. Holding an endowed chair enables Floyd, one of this country's foremost composers of opera, to continue a multi-faceted professional life as a composer, stage director, and teacher of opera.

"Being at the University of Houston is the happiest professional experience in my life. The University administration has been totally supportive of my work, and has encouraged me to continue my professional activities," Floyd said. "The staging of operas requires that I be out of town for two to three week assignments, so my academic schedule has to be flexible. The students I work with, however, are advanced and self-motivated, not requiring my constant supervision."

Floyd earned undergraduate and graduate degrees in music at Syracuse University in New York, and taught at Florida State University for 29 years before joining UH-University Park in 1976. At UH Floyd works with music students on the creation of both the librettos, or text, and music for opera, and supervises research projects in the field. He recently completed a lecture series at University Park's West Houston Institute that included a discussion of six operatic masterpieces and an overview of opera from its beginnings, which will be offered as a course in the School of Music this fall.

In addition to his work at UH-University Park, Floyd is co-director of the Houston Opera Studio, an educational and performance program jointly sponsored by the University of Houston and the Houston Grand Opera.

Floyd made his opera debut in 1955, when he was 28 years old, with the world premiere of "Susannah" at Florida State University. The opera was subsequently performed by the New York City Opera, and in 1957 it earned Floyd the New York Music Critics Circle Award, was chosen by the Metropolitan Opera National Company to be the only contemporary opera included in its inaugural season, and was America's opera entry in the Brussels World's Fair.

Other honors received by Floyd include a Guggenheim Fellowship and a Citation of Merit from the National Association of American Conductors and Composers. In 1983 Floyd was the recipient of the National Opera Institute's Award for Service to American Opera, the highest honor the Institute bestows.

Major commissions for opera have come from the Ford Foundation, Kennedy Center Foundation, New York City Opera, Houston Grand Opera, and the Santa Fe Opera. The Ford Foundation commissioned "Of Mice and Men," an opera based on John Steinbeck's novel, which has been heard in major cities throughout the United States and Europe.

"Many people are surprised that an opera would be adapted from a contemporary novel like "Of Mice and Men," but that's an old tradition in opera. There's really nothing new about it." Floyd's most recent work is "Willie Stark," an opera based on Robert Penn Warren's novel, "All the King's Men."



Steffanie Gibbons

Carlisle Floyd

"Seeing an opera should be similar to going to a play," Floyd said. "But opera is often sung in its original language, with costumes from an unfamiliar period, which can create a barrier with many audiences. And if the story seems stilted or melodramatic, the viewer may consider opera an inaccessible, remote form of musical entertainment. This is not opera at its best."

"In Europe opera is a popular art form. After the war, the first thing built in the bombed-out cities was the opera house," he said. "In this country opera has traditionally been considered an art form for the wealthy."

Floyd is enthusiastic about the arts in Houston. "I think this city is one of the most vital centers of cultural activity in the country. There are four very strong performing arts organizations: the Houston opera, ballet, and symphony, and the Alley Theatre. A large audience for the arts exists in Houston, with genuinely interested patrons. There is also the wealth here to support the arts. Add that all together and you have a very lively scene."

Around the campuses

Dr. William Bush, UH-Victoria assistant professor of education, presented a workshop, "Making Sense out of Numbers: Activities for Developing Number Sense," at the annual meeting of the National Council of Teachers of Mathematics in San Francisco.

Dr. Lynn Marie Blinn, UH-University Park assistant professor of human development and consumer sciences, presented two papers at the recent annual meeting of the American Vocational Association in Anaheim, California.

Dr. John Ledingham, UH-University Park associate professor of communication, had an article published in the winter issue of "Public Relations Review." The article, entitled "Blitzing the Electorate: Campaign Messages, Media Usage and Types of Voters," is co-authored by Paul J. Strand, David M. Dozier, and C. Richard Hofstetter of San Diego State University.

Dr. Alex Ignatiev, UH-University Park professor of physics and chemistry, will present an invited lecture on "Electron Diffraction Techniques," at the 13th Congress and General Assembly of the International Union of Crystallography in Hamburg, Germany.

Chemical engineering chairman honored

Dr. Dan Luss, chairman of the chemical engineering department in the University Park Cullen College of Engineering, has been selected the Cullen Distinguished Professor of Engineering. This title indicates Luss is considered among the top faculty members on the campus, said UH-University Park provost Dr. George Magner.

As the Cullen Distinguished Professor of Engineering, Luss will receive an annual stipend to fund his research in chemical engineering. His selection was based on the recommendation of a faculty review committee.

In addition to this honor, Luss has recently been elected to membership in the National Academy of Engineering, which cited Luss for his "scholarly insight into important industrial problems in chemical reactor engineering and his ability to supply novel, inspired and useful solutions."

Luss becomes the third National Academy of Engineering member on the University Park engineering faculty. All three are chemical engineering professors.

Election to the NAE honors those who have made important contributions to engineering theory and practice, or who have demonstrated unusual accomplishments in new and developing fields of technology.

Luss joined the UH faculty in 1967, advancing to professor in 1972 and department chairman in 1975. During his tenure as department chairman, the chemical engineering department was ranked among the top ten in the nation.

Dr. James Coomer, UH-Clear Lake associate vice chancellor for curriculum & research, **Dr. Michael Bisesi**, UH-University Park assistant dean of the College of Business Administration, **Dr. Carla Cooper** and **Dr. David Bell**, UH System assistant vice presidents for academic affairs, presented a symposium entitled "Professional Specialization versus General Education: Philosophical and Practical Questions" at the recent meeting of the Association for the Study of Higher Education in Chicago.

Jack Hanna, UH-University Park associate professor of art, with students enrolled in his interior design class, recently completed an office design project for the City of Houston Management and Information Systems Department. Mayor Kathryn Whitmire officially acknowledged the project for its meaningfulness and quality of designs.

Cynthia Macdonald, UH-University Park professor of English, was one of the National Endowment for the Arts literature program advisory panelists who made final recommendations for the poetry fellowships recently awarded Stanly Plumly, Arthur Smith, and Susan Wood. These members of the UH-University Park creative writing department received three of the four fellowships awarded in Texas, and are among 113 grantees chosen nationwide.

Dr. Irving Rothman, UH-University Park professor of English, and thirteen graduate students in the department of English, have written articles about early American writers which will be published as a 3-volume biographical and critical dictionary by Greenwood Press. The project, "American Writers Before 1800," will become a standard resource in libraries throughout the world as a companion piece to Charles Evans' "American Bibliography."

Dr. W. Clyde Robinson, UH-Downtown associate professor of business management and administrative services, chaired a panel at the Southern Regional business law meeting in San Antonio.

Dr. George Fox, UH-University Park associate professor of biochemical and biophysical sciences, will be a guest speaker in the microbiology lecture series at Ohio State University. The title of his lecture will be "Molecular Approaches to Microbial Systematics."

Dr. Ron Barnes, UH-Downtown associate professor of applied mathematical sciences, was installed as vice-president of the Houston area chapter of the American Statistical Association. He also took part in the "Authoring Computer Software" workshop at the University of Iowa.

Dr. Nancy Burris, UH-Victoria associate professor of education, with **Drs. Kathleen Lentz** and **Sylvia Vardell**, assistant professors of education, presented a paper entitled "Reading Folktales: Doorways to Comprehension and Composing," at the Texas State Council of International Reading Association meeting in Corpus Christi.

Fredell Lack, **Albert Muenzer**, **Lawrence Wheeler**, **Hans Jørgen Jensen**, and **Albert Hirsch**, UH-University Park professors of music and members of the Lyric Art Quintet, performed at a recent concert at the Texas Music Educators Association convention in Fort Worth.

George Lipsitz, UH-Clear Lake assistant professor of humanities, has been awarded a fellowship by the National Endowment for the Humanities for participation in a summer seminar for college teachers at UCLA. His article, "The Drum Major Instinct: America's Religion since 1945," has been published in the 1983-84 winter issue of *Telos*, A Quarterly Journal of Critical Thought.

Architecture building ground-breaking held

Ground-breaking for the \$18 million College of Architecture building at UH-University Park took place Monday, April 16, with University Park Chancellor Richard Van Horn presiding over the afternoon ceremony. Dr. Charles E. Bishop, president of the UH System, and John E. Kolb, chairman of the UH Board of Regents, spoke at the event.

The College of Architecture building, designed by internationally known architect Philip Johnson, features a four-story atrium with a skylight at the center. The open space will serve as a faculty and student interaction center, a display area, and a source of natural lighting for studios. The roof of the skylight will feature a massive square stone colonnade.

Over 90,000 square feet of functional space will be included in the structure, providing space for administrative and departmental offices, studios, and classrooms.

The Houston firm of Morris-Aubrey Architects is working with Johnson on the project. Expected completion date for the building is set for late 1985.

Perspectives

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