

UH System

PERSPECTIVES

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## Regents Name UH Victoria Campus Chancellor



Dr. Martha K. Piper

The appointment of Dr. Martha K. Piper as chancellor of the University of Houston Victoria Campus was approved March 1 by the UH Board of Regents. Her appointment was effective immediately.

Dr. Piper has been serving as interim chancellor at the Victoria Campus since July 1, 1981. Prior to her Victoria assignment, she served as special assistant to the president for academic affairs in the UH System.

Recommended by Dr. Charles E. Bishop, president of the UH System, Dr. Piper received high praise from the University's chief executive officer:

"Dr. Piper brings to the chancellorship a wealth of experience as a teacher and administrator. In the classroom, she has demonstrated imagination and skill in the development and implementation of new curricula. In a number of administrative roles, she has displayed outstanding leadership ability.

"Her service in the community and the state also has been exceptional. She is currently carrying out an important assignment for the Texas Coordinating Board as chairperson of the statewide Nursing Education Advisory Committee. The business community of Victoria has selected her to serve on the board of directors of its chamber of commerce.

"Dr. Piper possesses the many skills and the willingness to make the difficult decisions required of a university administrator. We are pleased that the University will have the benefit of her leadership in this important position."

In accepting the appointment, Dr. Piper stated:

"It is a distinct honor for me to accept the appointment of chancellor at the Victoria Campus and to acknowledge with appreciation the support and confidence expressed by the Board of Regents and President Bishop.

"Recently, the University of Houston unveiled its comprehensive plan for the 1980s, and those plans include the Victoria Campus. We will be expanding current programs and developing new ones to meet the educational needs of the surrounding area.

"The Victoria area is undergoing rapid growth in industry and population. The University of Houston Victoria Campus will be ready to help meet the challenges that economic expansion brings. I am excited about the bright prospects and happy to be a part of the dynamic changes that will take place in Victoria during the 1980s."

Dr. Piper has been involved in the field of education for almost two decades. Her experience has been broad, including service with the public schools of Kansas, graduate studies in Kansas and Texas, heading a science education program, coordinating elementary teacher preparation programs, directing a teacher certification program, and administering the undergraduate and graduate student affairs program for a college.

Her scholarship record is also quite extensive. She is the author or co-author of more than 25 articles, monographs, and handbooks that have appeared in national publications. She is very much in demand as a public speaker on educational topics at local, state, and national meetings.

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## UH Central Campus Adopts New Core Curriculum

An enriched and more rigorous curriculum designed to improve the quality of undergraduate education will face students enrolling as freshmen at the UH Central Campus in September of 1983.

The new core curriculum, which was given final approval by University of Houston officials in February, will ensure that baccalaureate graduates share a common base of study which focuses on basic intellectual skills, broad knowledge, and knowledge integration.

The subject of vigorous faculty discussion and study over the last two years, the curriculum was developed as part of the Task Force on Undergraduate Education, which was charged in 1978 with recommending improvements in the quality of undergraduate instruction.

The core curriculum incorporates familiarity with three basic disciplines: the physical and life sciences, the social and behavioral sciences, and cultural heritage, with three levels of instruction.

The basic skills level of instruction requires that all undergraduate students take 12 hours in English/writing, including six hours both at the freshman and the sophomore level. All students will also be required to complete college algebra and an additional three semester hours in mathematics, logic, computer science, or statistics.

The second level of learning will enable students to

acquire a broad knowledge base about the physical world, society, civilization, and nature while developing an understanding of the principles, methods, value systems, and thought processes employed in each of the disciplines.

At this level, required courses include six hours of American history, six hours of American government, six hours of cultural heritage, six hours of social and behavioral sciences, and six to eight hours of physical and life sciences. These courses and all other courses in the core curriculum will require substantial use of English and math skills appropriate to the discipline. Students will be required to read critically, to write in a style appropriate to the subject matter, and to specify a problem in a manner amenable to solution.

Students completing the third level of instruction, knowledge integration, will have experience in analyzing, criticizing, and relating ideas from more than one discipline. These courses will be offered to junior and senior level students and may be taken either with six hours of concurrent enrollment courses developed by two or more departments or six hours of specially designed knowledge integration courses also involving two or more disciplines. The core requirement will also be fulfilled if the student completes a minor of 15 hours in a department other than the major field.



## Rice University Joins Research Center

Rice University voted on February 10 to join the University of Houston System and Texas A&M University in the multi-million dollar research and development facility to be built in The Woodlands.

The Houston Area Research Center (HARC) is the first research partnership of its kind in Texas and will be patterned after the Stanford Research Institute in California and the Research Triangle in North Carolina. It will be an independent, non-profit organization which provides contract and grant research for private industry, government, and other institutions.

George P. Mitchell, chairman and president of Mitchell Energy & Development Corporation, parent of the company developing The Woodlands, agreed to assist in establishment of the center with the donation by The Woodlands Development Corporation of a 100-acre land parcel valued at \$10 million.

In addition, Mitchell and his wife Cynthia, along with Mitchell Energy & Development, will donate \$3 million to assist in its start-up costs, as well as pledging to help raise an additional \$6 million for the new center.

Initially, HARC will be located in interim quarters at The Woodlands, pending construction of its new research facilities in The Woodlands Business Complex.

The new facility will be an autonomous entity governed by a 21-member board of directors, four of whom will be appointed by each of the universities, two by the Mitchell Energy & Development Corporation, and seven others to be selected by the original 14 board members.

Eventually the facility is expected to employ several hundred scientists and technicians and administrative personnel who will engage in contract and grant research in such areas as the physical and life sciences, economics, engineering, statistics, and such other specific fields as will be determined by the new board.

## UH Educators to Study Experimentation in Teaching

A system-wide conference designed to explore innovative approaches to university teaching will be sponsored April 2 by the University of Houston System office of academic affairs, according to an announcement by Dr. Robert Maxson, UH System senior vice president for academic affairs.

Scheduled at the University of Houston at Clear Lake City, the conference will provide an opportunity for educators to share ideas, to initiate planning for a program of research and experimentation in university teaching, and to build networks of professionals throughout the UH System to facilitate the development and submission of research grants in university teaching.

The conference will feature an address by Stephen Ehrmann of Washington, D.C., program officer for the Fund for the Improvement of Post-secondary Education (FIPSE), a branch of the U.S. Department of Education.

The event has been planned by a steering committee made up of one representative from each UH campus and the UH System administration.

Steering committee members are: Dr. Peter Bishop, UH Clear Lake City; Dr. James Cooper, UH Central Campus; Dr. Nancy Rich, UH Downtown College; Dr. Diane Prince, UH Victoria Campus; and Dr. David Bell, UH System.

Emphasizing the belief that the mark of the active professional is the propensity to experiment, the conference steering committee solicited ideas from faculty and administrators on all UH campuses for presentation at the conference.

Conference sessions will also include remarks by University of Houston officials and working sessions on available funding and publication opportunities in the area.

The one-day conference is open to all UH faculty members and administrators. The final day for registration is March 26. For additional information contact Dr. Peter Bishop at 488-9400, or your campus steering committee member.

## Conference Reviews Adequacy of International Education

The City of Houston, a rapidly developing center of international interest and influence, is an emblem of the growing internationalization of world economy and culture.

In response to this trend, educators at the University of Houston have organized a conference to determine whether area institutions, programs, and curricula have kept pace with Houston's transformation into a cosmopolitan city.

Sponsored by the UH System office of academic affairs, the one-day conference will be held on April 17 at the Continuing Education Center on the UH Central Campus. It will bring together community leaders from throughout Houston and selected faculty and administrators from the UH System components, Rice University, the University of St. Thomas, Texas Southern University, Houston Baptist University, and the Houston Independent School District.

According to the UH Central Campus faculty members who designed the conference, Dr. Loyd Swenson, Jr., professor of history, and Dr. Joseph Noguee, professor of political science, participants will have the opportunity to share ideas and questions about how to incorporate the international, intercultural dimension into a wide range of studies.

The conference will consist of reports from the participating institutions on current programs and initiatives; an address by William J. Cunningham, director of the Center for International Studies at the University of St. Thomas; brainstorming workshops on strategies for change; and a discussion of tactics for action.

In the initial proposal outlining the goals and rationale for the conference on internationalism, Dr. Swenson and Dr. Noguee stated, "We feel the general theme of the conference is this: as the world has come to Houston, so Houston must try to comprehend the world. We think our meeting is an important beginning."

## Hoffman Scholarships Available

The University of Houston Women's Association is now accepting applications for the 1982-1983 Mary Harding Hoffman Scholarships. Two thousand-dollar scholarships will be awarded May 1, 1982, to undergraduates at the University of Houston Central Campus.

Children of full-time faculty or professional administrative staff or retired or deceased full-time faculty or professional administrative staff of the University of Houston System are eligible for a UH Women's Association scholarship. They may apply if they are entering full-time freshmen or full-time undergraduate students enrolled at the University of Houston Central Campus.

The scholarships are awarded on the basis of scholastic achievement. Seriousness of intent and leadership qualities are of secondary consideration.

For more information or for application forms, contact Mrs. Joseph Buckley, chairman of the scholarship election committee, by mail at 13714 Pebble Brook Drive, Houston, Texas 77079, or by telephone at 467-5821.

Applications must be postmarked on or before March 31.

## UHVC Chancellor . . . from page 1

Dr. Piper has been honored many times by state and national groups. In 1980, she received the YWCA "Outstanding Woman Award." She also received the Phi Delta Kappa Leadership Award. In 1980, she was elected a member of the board of trustees of Roanoke College, Salem, Virginia. In 1979, she was selected for a fellowship to attend the Bryn Mawr Institute for Women in Higher Education Administration.

Dr. Piper joined the University of Houston Central Campus in 1973, after completing her Ph.D. degree in science education at The University of Texas at Austin. She also holds an M.S. degree from the University of Kansas and a B.A. degree from Elmhurst College in Elmhurst, Illinois.

In addition to teaching, Dr. Piper has held a number of other positions at the University of Houston. She is a past president of the UH Central Campus Faculty Senate and served as director of the College of Education Student Services.



# UH Regents Approve Cooperative Pact

At a meeting on March 1, the Board of Regents of the University of Houston approved a cooperative agreement between the University of Houston and Texas Southern University. The complete text of the agreement is as follows:

Texas' two public universities in Houston are strategically located to serve metropolitan Houston's growing population, dynamic economy, and global interests. Their service areas transcend local, state, and national bounds, and their growth potential counters the country's general decline in higher education. Consider their setting:

- Harris County had the largest numerical population increase of the nation's counties between 1970-1980, a gain of 36%.
- Conservatively estimated, the Houston-Galveston areas will be home to 3.8 million persons by 1990, a 24% increase from the 1980s' 3.1 million.
- Between now and 1990, more than 500,000 new jobs will be created here, personal income will rise from \$33 billion to \$96 billion, retail sales will triple and industrial production will be up by 80%.
- Houston is the hub of the State's international interests, with its preeminent port, 53 consulates, International Airport, international banks and multinational corporate structures.

Both universities recognize that cooperation between them can optimize the use of limited State resources, maximize educational opportunity for the State's clientele, and further the objectives of the Texas Equal Educational Opportunity Plan for Higher Education.

These outcomes will be enhanced if the State:

1. Continues to recognize that the missions of the two institutions are complementary and not unnecessarily duplicative. Their distinctive roles and clienteles are assets to Texas.

2. Capitalizes on the potential growth of both institutions by promoting high-demand new programs rather than eliminating needed existing programs. The State Plan's assertion that no educationally unnecessary program duplication exists between the two universities should be sustained.

3. Reinforces current Coordinating Board policy against other institutions offering programs in Houston which the University of Houston and Texas Southern are capable of providing. The two universities are able to serve the Houston area's public higher education needs now and in the future (with the exception of existing programs in the Texas Medical Center), and the State should protect their cooperative efforts from intercession by other institutions.

The universities have reached the following understandings for cooperative arrangements between them:

## 1. Optimizing Student Choices

Recognizing the unique subjects/scholars offered by each university and the desirability of avoiding unnecessary duplication, the two institutions will develop a policy which would permit a student enrolled at either institution to cross-register without additional fees for up to a total of nine semester hours of electives at the other university.

Implementation would include publication by the university of electives available to students on the opposite campus, particularly those of high interest to students, and the seeking of State assistance for shuttle transportation between the campuses.

## 2. Joint Programs

The universities will explore joint degrees and other cooperative academic ventures. Faculty committees will be appointed to define areas of mutual agreement in disciplines such as:

At Texas Southern University

Health Administration  
City Planning  
Parks/Recreation Management  
Petroleum Technology  
Information/Library Science  
Insurance

At University of Houston

Engineering  
Hotel Management  
Military Science  
Piping Design  
Optometry

## 3. Houston Public Higher Education Council

Presidents of Texas Southern University and the University of Houston System agree to establish the Houston Public Higher Education Council to facilitate and monitor efforts to implement the Texas Equal Educational Opportunity Plan for Higher Education in the Houston area.

*Purpose:* To maximize educational opportunity for all constituents of Houston.

*Composition:* Six members, three each from the University of Houston System and Texas Southern, appointed by the respective presidents, who shall designate chairpersons.

To the maximum extent possible, the members should be associated with planning, academic affairs, faculty governance and Texas Plan activities at the respective institutions.

*Meetings:* The Council shall meet at least monthly at such times and places as it may determine. The presidents shall be notified of all meetings.

*Agenda:* The Council chairman will prepare and circulate the agenda before each meeting, to members and the presidents.

*Expenses:* The universities will assume responsibility for the expenses of their respective representatives. The institutions may jointly pay for studies and projects recommended by the Council, but only with the unanimous and prior approval in writing of the presidents.

*Functions:* The Council's primary functions shall be:

- a. To analyze how adequately the two institutions currently are providing educational opportunities to the citizens of the Houston area
- b. To explore potential areas of cooperation between the institutions which may contribute to achievement of the goals of the Texas Plan
- c. To gather and document instances of cooperative actions taken by the institutions
- d. To engage annually in mutual exchange and review of the academic long-range plans of the cooperating institutions.
- e. To study and comment upon present and proposed programs in the Houston area by other state higher education institutions
- f. To establish liaison with other public and nonpublic higher education institutions in Houston for the purpose of fostering programs among the higher education community which are supportive of the Texas Plan objectives.

## 4. Involvement of Regents

Presidents of the two universities will arrange periodically for joint meetings among the presidents and board of regents chairmen for the purpose of assessing progress on cooperative arrangements.

Information from these meetings will be shared in written form with the respective boards, over and above matters which are submitted from time to time for policy decisions by the boards.



## Around the Campuses

**Dr. Martha Piper**, UHVC chancellor, was appointed chair of the Statewide Committee on Nursing Education by Kenneth Ashworth, Texas commissioner of higher education.

**The UH Victoria Campus** is sponsoring a study program in Heidleberg and Nuremberg, West Germany. Two graduate courses which are part of the speech communication program will be offered in Western civilization, culture, and communication, and in field research in intercultural communication. **Dr. Beatrice K. Reynolds**, UHVC associate professor in the division of arts and sciences, and **Dr. Diane Prince**, associate professor and chair of the division of education, are sponsors for the program.

**Dr. Rosemary Pledger**, UHCLC dean of business and public administration, has been invited by the South Carolina Commission on Higher Education to be a member of a seven-person consulting team for the state. The team will review the business and management programs in twelve public colleges and universities in South Carolina during the spring.

**The UHCC M. D. Anderson Library** is sponsoring a major exhibit featuring the works of UHCC faculty authors. Book-length monographs published after 1976 will be on display from April 2 through May 30. A catalog for the exhibit will be available, and faculty authors will be honored at a reception on April 2.

**The UHCC Friends of the Libraries** have announced plans to purchase the complete dramatic works of William Shakespeare on videotape. The series of 37 plays, co-produced by the BBC and Time-Life Television over a six-year period, will be catalogued and maintained in the UHCC M. D. Anderson Library. The videotapes will be available for classroom instruction, in-library student viewing, and Shakespeare classes at the West Houston Institute.

**Rob Sheridan**, UHCC director of scholarships and financial aid, is a member of the 1982 American College Testing Advisory Council for Financial Services.

**Dean William Baldwin** of the UHCC College of Optometry was awarded an honorary Doctor of Humane Letters degree from the New England College of Optometry. Dr. Baldwin served as a dean of that college before coming to UH.

**Dr. J. H. U. Brown**, UHCC professor of biology, has received a nomination for the Outstanding Biomedical Engineering Educator Award from the American Society of Engineering Education.

**Dr. Das Gupta**, UHCC professor of pharmacy, has been appointed to serve on the advisory panel on awards by the board of directors of the American Society of Hospital Pharmacists Research and Education Foundation. The Foundation's advisory panel on awards selects the recipients of four awards granted each year in four areas: research, achievement in professional practice of hospital pharmacy, sustained contributions to the literature of hospital pharmacy, and achievement as a student.

**David A. White**, UHCC assistant professor of music and faculty composer, has won an international competition sponsored by the Episcopal Diocese of Alabama and was awarded first place in the Symposium #7 for New Band Music for a band composition.

**Dr. Barbara Sadowski**, UHCC assistant professor of education, has been appointed advisor to the subcommittee for Changing Technology in Instruction, one of five subcommittees of the Select Committee on Public Education chaired by **Lieutenant Governor Bill Hobby**.

## Fullerton Appointed University Controller

The appointment of Grady Fullerton as university controller for the University of Houston System was announced February 15 by Dr. Charles E. Bishop, president of the UH System.

The appointment, which was effective immediately, was approved by the UH Board of Regents at its regular meeting on March 1.

As university controller, Fullerton will be responsible for overseeing a number of financial operations including general accounting, research accounting, payroll, accounts payable, and financial reporting.

Fullerton has been with the UH System since 1981 and has been serving as director of auditing. He replaces James Rackley, who assumed the post of vice president for business affairs at The University of Texas at Tyler on December 1, 1981.

Fullerton's position as director of auditing has been filled with the promotion of Greg Waddill, who joined the UH System in 1981 as audit supervisor. Waddill's appointment was also approved by the UH Board of Regents on March 1.

Before coming to UH, Fullerton worked for 12 years as county auditor with Harris County. He also served as a manager with Peat, Marwick, Mitchell & Company in Houston for three years.

Fullerton also held several positions in Birmingham, Alabama, including service with the Birmingham Baptist Hospitals and as director of finance and city treasurer for the City of Birmingham. He also held the rank of associate professor at the University of Alabama.

The new university controller holds a B.S. degree from Samford University in Birmingham, and an M.B.A. degree from the University of Alabama. He is a Certified Public Accountant in both Alabama and Texas, and he earned his Certificate in Management Accounting in 1978.

Active in professional organizations, Fullerton is a member of the American Institute of CPA's, and American Accounting Association, and the Texas Society of CPA's.

**Fredell Lack**, UHCC professor of music, performs as soloist in a recording of Shostakovich's Violin Concerto No. 1 with the Berlin Symphony Orchestra on a recent release by Vox Records. *The New York Times*, praising the new recording, states, "The performance has energy, and there is considerable intensity in Miss Lack's playing."

**Officer Roger Taylor**, of the UHCC police department, has received the Humanitarian of the Year Award from the Independent Order of Foresters. He was cited for his efforts to build a home for abused and battered children.

**Dr. Helen S. Thomas**, UHCC professor of English, has been elected president of the College English Association.

**Dr. Harold G. Jones**, UHCC professor of Spanish, has been elected a corresponding member of The Hispanic Society of America, an academy whose object is to advance the creation and study of the art and literature of all countries where Spanish and Portuguese are spoken.

**UHCC Professor Fred D. Lewallen**, head of the electrical technology department in the UHCC College of Technology, has been named secretary/treasurer of Region V Institute of Electrical and Electronics Engineers.

### Perspectives

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