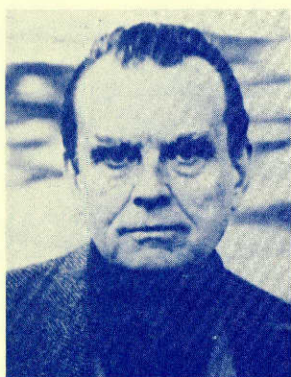


# UH System

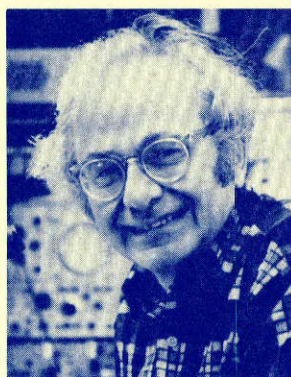
## PERSPECTIVES

Volume 5, Number 2

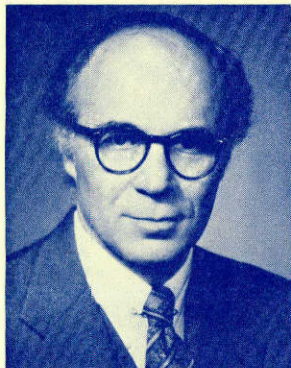
October 1982



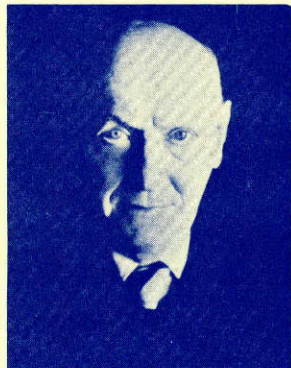
Milosz



Hubel



Klein



Singer

### UH Lecture Series Features Nobel Winners

In an effort to enhance the academic environment of the University of Houston, the UH System administration is sponsoring, during 1982-83, a series of four lectures by recent winners of the Nobel Prize.

The speakers for the series include Czeslaw Milosz, 1980 prize winner for literature; David Hubel, 1981 prize winner for medicine; Lawrence Klein, 1980 prize winner for economics; and Isaac Bashevis Singer, 1978 prize winner for literature.

The first speaker in the series, scheduled for Monday, October 25, will be Milosz. Born in Lithuania in 1911, Milosz witnessed the social and political upheavals of 20th century Europe. Arriving in the United States in 1961, Milosz is currently a professor of Slavic languages and literature at Berkeley. His many books include *The Captive Mind*, a study of communism and intellectuals, and *Native Realm*, an autobiographical history.

The first in an annual program of UH System-supported distinguished lectures, the series is organized to allow the Nobel Prize recipients to participate for one and a half days in activities that involve all UH System campuses and the general Houston community.

The two key activities include public lectures to be held at 8 p.m. at the UH Central Campus Continuing Education Center, and video-taped seminars produced by KUHT and featuring each Nobel Prize winner engaged in a discussion with representatives from the UH campuses and the community. The seminars will be broadcast as a series on Friday evenings at 9 p.m. beginning on May 13.

The second speaker, Singer, is often described as the quintessential storyteller. He will speak on Monday,

### UH Launches Program To Improve Libraries

Both phases of the six-year UH System library development program are under way as the University continues its efforts to develop a superior research library on the UH Central Campus and to insure its accessibility to all UH campuses.

Funded by a \$2 million allocation from UH System President Charles E. Bishop to the libraries, the development plan is being coordinated by the library directors from all four campuses. The key elements of the plan are a collection analysis project to assess existing collections, a collection development program to strengthen selected areas, and an on-line, computer-based information processing system to provide faculty and students on all four campuses with access to the collections of all UH System libraries.

Using methodology and assistance provided by the Association of Research Libraries, UH library administrators are currently assessing the M. D. Anderson Library's collections in some 30 specific disciplines, a project which should be completed by 1983.

The library will then begin selected development of collections in specific academic areas which will support research and instruction throughout the UH System. Areas selected for initial development include computer science, chemistry, mechanical engineering, international business, and psychology.

Statistics compiled by the Association of Research Libraries indicate that the library is presently several thousand journal subscriptions below the median number of subscriptions taken by academic research libraries. Because of this finding, a great deal of emphasis will be placed on acquiring additional journals which are needed to support research programs.

The UH System Library Committee has recently set guidelines for faculty participation in both collection assessment and collection development. The library directors at the UH Downtown College, UH at Clear Lake City, and UH at Victoria campuses will designate collection development librarians to serve as liaison to the collection analysis project and the collection development program. These librarians will represent faculty interests on their respective campuses.

The interests of the UH Central Campus faculty will be represented by the subject librarians assigned to each discipline.

In order to provide all UH System faculty and students with access to the expanding research collections of the M. D. Anderson Library, the library development program also calls for the installation of a computer-based information processing system consisting of computerized catalog, circulation, and acquisition systems.

Designed to provide decentralized, on-line access to the library's resources, the combined system, called the Integrated Library System, will be installed during January-April 1983, with training of the library staff to be completed by early summer. All systems are expected to be in place and operating by September, 1983.

Geac, Inc., of Los Angeles and Toronto, was recently selected from among nine bidders to provide the computer hardware and software, training and documenta-

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# Fall Enrollment Sets New UH Record

A record enrollment of 44,081 students for the 1982 fall term was reported September 20 by the University of Houston System for its four campuses.

The new figure represents an increase of 3,274 students, or 8 percent, over last year's total enrollment of 40,807.

Commenting on the sharp increase, President Charles E. Bishop stated:

"We are very pleased with this excellent response. All four of our campuses showed significant increases for this fall term over the previous year.

"I believe the quality and diversity of our academic programs and improvements in our admission and registration processes contributed in large measure to this important change. The faculty and staff on our four campuses deserve much credit for their efforts which helped to produce these fine results.

"It also should be pointed out that our enrollment rise is in step with the continuing population growth of the greater Houston Metropolitan area. Even though we attract a good representation of students from the state, nation and foreign countries, our four campuses draw the vast majority of their students from the Texas Gulf Coast area.

"It is also significant that a very high percentage of our graduates remain in the greater Houston Metropolitan area, becoming employees of local business and professional organizations."

The enrollment figures for each campus and how they compare with last year are as follows:

	1981	1982	Percent Increase
UH Central Campus	28,295	30,250	6.9%
UH Clear Lake City	6,014	6,571	9.3
UH Downtown College	5,766	6,425	11.4
UH Victoria Campus	732	836	14.2
TOTAL	40,807	44,081	8.0% average

## UH Conducts United Way Drive

The United Way campaign is underway at three University of Houston campuses and the UH System administration for the 1982-83 year. UH System President Charles E. Bishop and the chancellors of UH Central Campus, UH at Clear Lake City, and UH Downtown College have appointed coordinators to guide the fundraising effort.

Campus coordinators include: William Scott and Morris Graves, UH Central Campus; Hugh Avery, UH at Clear Lake City; Dr. Ida B. Howard and Alan Gonzalez, UH Downtown College; and Teresa Tarlton, UH System administration. UH at Victoria participates in the Victoria campaign.

Overseeing the campaign for the Houston area campuses and the UH System administration for 1982-83 is Farris Block, executive director for university relations for the University of Houston System. He has been named campaign coordinator by President Bishop.

This year, United Way coordinators are seeking to increase participation and per capita contributions. During the 1981-82 drive, the University of Houston increased its contributions by 43 percent over the previous year's figures. UH at Victoria also increased its donations by 10 percent.

### Perspectives

Perspectives is published monthly by the UH System University Relations Office. Executive Director: Farris Block, 749-4147. Editor: Haise Currie.

The University of Houston seeks to provide equal educational opportunities without regard to race, color, religion, sex, age, national origin, handicap, or veteran status.

This policy extends to all programs and activities supported by the University.

*The University of Houston Board of Regents passed the following resolutions at a meeting on September 20, 1982.*

### RESOLUTION OF APPRECIATION DR. BARRY MUNITZ

WHEREAS, Dr. Barry Munitz, Chancellor of the University of Houston Central Campus since 1977, has resigned effective August 31, 1982, in order to become President and Chief Operating Officer of Federated Development Company;

WHEREAS, Dr. Munitz has served this University in an exemplary manner since joining the University of Houston in 1976 as Vice President and Dean of Faculties;

WHEREAS, in 1977 he was named the Interim Chancellor of the Central Campus and in 1978 was named Chancellor, becoming the first permanent chancellor;

WHEREAS, Dr. Barry Munitz has demonstrated, in a succession of managerial, administrative and academic positions, his high competencies in planning and carrying out important assignments and recognizing and solving complex problems related to the University of Houston;

WHEREAS, in all of his actions he has earned the confidence and respect of his colleagues and of the entire University administrative team as a knowledgeable executive who communicates effectively while moving quickly and soundly to the heart of a problem;

WHEREAS, Dr. Barry Munitz has served this University in an outstanding manner during some of its best and some of its most difficult days, and his record of accomplishment and dedication will long be remembered and maintained;

AND WHEREAS, he will be sorely missed by his many friends and associates at the University of Houston and leaves with the best wishes and love of a grateful and appreciative University of Houston community;

BE IT THEREFORE RESOLVED, that the Board of Regents of the University of Houston System offers this tribute to an outstanding university administrator and a true friend, Dr. Barry Munitz.

### RESOLUTION OF APPRECIATION MACK H. HANNAH, JR.

WHEREAS, Mack H. Hannah, Jr., has served the Board of Regents of the University of Houston System since 1971 and served as Chairman from September 1981 through August 1982; and

WHEREAS, under Mack Hannah's leadership, this year has been one of tremendous growth; and

WHEREAS, Mack Hannah has taken a leading role on behalf of the University of Houston System and state-supported higher education as a whole; and

WHEREAS, Mack Hannah's expertise has helped guide the University of Houston and his record of accomplishment and dedication shall long be remembered.

BE IT THEREFORE RESOLVED, that the Board of Regents of the University of Houston System expresses its appreciation to Mack H. Hannah, Jr. for his dedicated and effective attention to his responsibilities as Chairman of the Board of Regents.



## A United Way Message from President Bishop . . .

Last year, more than 1.4 million people from the Houston metropolitan area received aid from United Way funded agencies. Employees from the University of Houston improved their participation significantly with a 43 percent increase in donations. This year, the need for the services funded by the United Way has increased, and the cost of providing these services has also increased.

Please join me in making this year's campaign even more successful than that of last year. The money for your gift will be used to support more than 80 local agencies which provide aid to members of our community through operations located at more than 225 locations throughout the Harris-Fort Bend-Montgomery Counties area.

The decision to donate to any charitable organization is strictly one of personal choice. Even though the University officially supports the United Way's annual campaign, the decisions as to whether and how much you wish to give are yours alone to make. The United Way Campaign has for many years been the major effort by which citizens of this community join together to promote the raising of funds to support a range of community-wide services and aid for those within the community needing help. Your gift is needed and will be appreciated.

The University of Houston United Way campus campaigns will close at the end of October. During these remaining days, let's all try to help those who need our help, people helping people.

## Gulf Presents Grant to UH Engineering College

The Cullen College of Engineering at the University of Houston Central Campus recently received a \$75,000 check from the Gulf Oil Foundation.

The check, which is part of a \$225,000 Departmental Assistance Grant from Gulf, was presented to UH System President Charles E. Bishop by Dr. C. H. Bowman, president of Gulf Refining and Marketing Company.

The grant will be used to assist in the development of a metallic and non-metallic materials research and teaching facility in the Cullen College of Engineering.

According to Dr. Roger Eichhorn, dean of the UH Cullen College of Engineering, the funds will be used to purchase specialized laboratory equipment for teaching and research.

"Metallic and non-metallic materials research is a very significant area in which the college has already been doing some work," Dr. Eichhorn said. "Not only will the grant strengthen our efforts in this area, but it will also help in recruiting faculty and students."

The purpose of departmental assistance grants is to further special projects proposed by specific departments in colleges and universities. In addition to departmental assistance grants, other phases of Gulf's Aid to Education Program include undergraduate scholarships, graduate fellowships, employee gift matching, capital grants, and various special grants.

## Around the Campuses . . . from page 4

**Dr. Irvin Borish**, a founder of the Indiana University School of Optometry, has accepted the initial Benedict Professorship of Optometric Practice at the UHCC College of Optometry. Dr. Borish will assume part-time teaching and research this fall and move to full-time responsibilities next spring. A leader in optometric education, his textbook, *Clinical Refraction*, is the most widely read optometric text in the nation, and he co-authored the first accreditation standards for optometry colleges.

**Dr. Lindley A. Cates**, UHCC professor and chair of the department of medicinal chemistry, has been elected a Fellow of the Academy of Pharmaceutical Sciences.

## Gifts to UH

### CORPORATE GIFTS

*Cameron Iron Works*—\$25,000 to complete a \$50,000 pledge to the University of Houston Foundation Venture Fund; UHS.

*Exxon Education Foundation*—\$5,000 to the Center for Public Policy; \$7,500 for Petroleum Engineering; and \$30,000 to various minority enrichment programs, Cullen College of Engineering; UHCC.

*Getty Oil Company*—\$10,000 to the Association for Community Television; UHS.

*Gulf Oil Corporation*—\$41,000 for the Gulf Oil Endowed Scholarship in Engineering; \$5,700 matching a gift to the Pi Kappa Alpha Scholarship Endowment; and \$4,500 in scholarships; UHCC.

*Houston Natural Gas Corporation*—\$25,000 to the Law Center Annual Fund through the Law Foundation; UHCC.

### FOUNDATION GIFTS

*Conrad N. Hilton Foundation*—\$50,000 as a payment on a \$200,000 pledge to the Conrad N. Hilton College of Hotel and Restaurant Management; and \$30,000 in scholarships; UHCC.

*Houston Endowment*—\$85,000 in Jones School District Scholarships, UHCC; and \$10,000 in scholarships; UHCLC.

*Moody Foundation*—\$15,200 in scholarships; UHCC.

*Turner Charitable Foundation*—\$17,500 as payment on a \$200,000 pledge for the Isla Carroll Turner Drug Information Center; UHCC.

### BEQUESTS

*Estate of Lynette S. Autrey*—\$45,066 completing a \$100,000 pledge to fund 12 UH System-wide scholarships; UHS.

### INDIVIDUALS

*Mr. and Mrs. Carl Detering*—\$10,756 to The Carle A. and William Childs Detering Endowment for architecture scholarship; UHCC.

*Mr. and Mrs. David Killough*—\$10,000 to the Cullen College of Engineering; UHCC.

## UH Accepts Exxon Gift

The senior vice president of Exxon Company, U.S.A., William Slick, recently presented a check for \$57,000 to University of Houston System President Charles E. Bishop.

The Exxon Education Foundation specified that the funds, which are to be used during the 1982-83 academic year, were unrestricted and could be used for any educational purpose within specific departments.

Departments receiving grants include chemical engineering, mechanical engineering, petroleum engineering, electrical engineering, civil engineering, general engineering, geology, accounting and computer science, business administration, and law.

Since 1979, the four campuses of the University of Houston System have received more than \$500,000 in annual grants from the Exxon Education Foundation. In 1981, the Foundation also presented an additional grant totalling \$450,000 to UH to fund a teaching fellowship in the department of chemical engineering and four faculty assistance grants of \$100,000 each for the departments of chemical engineering, mechanical engineering, petroleum engineering, and geology.

The Exxon Education Foundation is a company-sponsored foundation which is funded annually by Exxon Corporation and its affiliated companies. It makes grants to colleges and universities, to educational organizations, and to research institutes concerned with education.



## Around the Campuses

**UHVC Chancellor Martha Piper** has announced that the name of the University of Houston Victoria Campus has been changed to the University of Houston at Victoria (UHV). The change has been made to emphasize the campus' affiliation with the UH System and to avoid the frequent confusion of identity between UHVC and VC, The Victoria College, a junior college located on the same campus with UH at Victoria.

**Dr. James Thomas**, director of supervision programs in the UHCC College of Technology, has been appointed UHV interim director of technology. He will be responsible for developing a new technology program at the campus and will also serve as visiting assistant professor.

**A Professional and Technical Communications Center** is being developed at UH at Victoria to offer a wide range of programs which will improve people's communications skills. Under the directorship of **Keith Hamon**, who has joined the campus from the University of Miami, the center will hold workshops and seminars for people in the community who wish to improve their job-related skills, offer students training in study skills and test preparation, and teach graduate students how to prepare articles for publication and how to deal with editors.

**The UHCLC School of Business and Public Administration** is organizing a study tour of businesses in the Far East to give students an opportunity to observe first hand the substantial differences in business procedures and organization between the U.S. and the Orient. Companies in Tokyo, Taipei, Singapore, Bangkok, and Hong Kong will be visited. The tour is open to anyone currently enrolled or eligible for admission at UHCLC and may be taken for credit or non-credit. For more information, contact **Dr. Ron Carter**, tour leader, at 488-9424.

**Sculptor Charles Pebworth** recently installed his newest sculpture, SUNDIAL, in front of the Developmental Arts Building on the UHCLC campus. Commissioned under the UH System program of art acquisition which dedicates one percent of all construction funds for art on campus, SUNDIAL is a salute to the sun and to the interest of things solar expressed by UHCLC and its near neighbor, the Lyndon B. Johnson Space Center. Pebworth, who has just completed his twenty-fifth year as a professor at Sam Houston State University in Huntsville, Texas, has displayed his work in a number of the most respected galleries in the country and in a wide variety of public spaces. In Houston, his wall sculpture for the Houston Hyatt Regency Hotel has earned international critical acclaim.

**Dr. Michael J. Sabino**, UHDC instructor of intensive English, has been appointed part-time coordinator of Continuing Education at the college. In his newly created position, Dr. Sabino will work closely with deans and department chairs to develop and promote continuing education courses that will complement UHDC degree programs.

**Dr. Michael Olivas**, associate professor in both the UHCC law and education colleges, has been named director of the UHCC Institute for Higher Education Law and Governance. The institute is the only one in the country for the express purpose of teaching and researching higher education law, and its primary function is training law and graduate education students to understand more fully the management and legal concerns of higher education.

**Dr. Robert A. Carp**, UHCC associate professor of political science, has been appointed associate dean of the UHCC College of Social Sciences. His new responsibilities will concentrate on areas of personnel and program evaluation.

*Continued on page 3*

## Library Program . . . from page 1

tion, and hardware and software maintenance for the project.

The main computer facility for the Integrated Library System's new mainframe computer will be in the M. D. Anderson Library, with terminals, printers, and communications equipment located in libraries across all UH System campuses.

The library's new on-line catalog will include the holdings of the M. D. Anderson Library, its four branch libraries, and the law library on the UH Central Campus, and the holdings of the libraries at the UH Downtown College, UH at Clear Lake City, and UH at Victoria campuses.

The data base will initially contain 730,000 bibliographic and 1.1 million copy records, growing to 1.32 million bibliographic and 2.1 million copy records within three years. A project to convert all remaining bibliographic/inventory records in the UH Central Campus libraries not presently in machine-readable form will begin in 1983.

This project, which should require from 3-5 years to complete, will eventually eliminate the need for a card catalog, since all holdings will then be represented in the on-line file. Access terminals to the on-line catalog will be located in libraries and offices throughout the UH System, and anyone on or off campus will be able to dial into the catalog and search the file using any type of terminal, including a home microcomputer.

The circulation and acquisitions systems, which will replace the CLSI circulation system and the BATAB acquisition system on the UH Central Campus, will be used only by the UH Central Campus and the UH Downtown College libraries, since the UH at Clear Lake City and the UH at Victoria campus libraries already have such automated systems installed and operating.

During the implementation stages of the new system, a special automation task force consisting of representatives from all four campuses will advise the project director. Project director is Dr. John Corbin, assistant director for administration and systems at the UH Central Campus.

To supplement the holdings of the UH libraries, all UH faculty members now have access to research materials not available on the UH campuses. Each campus library is now a member of the Center for Research Libraries. This membership provides access to an invaluable research collection of over 3 million items, as well as to the journal holdings of the British Lending Library.

On a local basis, all UH System faculty also are now eligible for special borrowers cards which are valid at libraries that are members of the Houston Area Research Libraries Consortium (HARLIC). Member libraries include Texas A&M University, Texas Southern University, Texas Medical Center, University of Texas Medical Branch at Galveston, Rice University, University of Houston System, and the Houston Public Library. HARLIC cards may be obtained from the libraries on each UH campus.

## Nobel Lecture Series . . . from page 1

November 8. Originally writing only in Yiddish, Singer has been instrumental in keeping alive the language and culture of Eastern European Jewry. A U.S. citizen since 1943, Singer lives and writes in New York.

Hubel was honored for his investigation into the visual pathways and the brain. A professor of neurobiology at Harvard Medical School, Hubel insists that the mind "... is not a mystical thing, but something that can be understood." He will be in Houston on Thursday, March 3.

Klein, known as the "father of econometrics," will give his public address Thursday, April 28. Born in 1920, Klein was cited for his development of computerized, macro-economic models used in forecasting national and global economic trends. Currently, the Ben Franklin Professor of Economics at the University of Pennsylvania Wharton School of Business, Klein is the author of hundreds of articles and over 20 books.

In addition to the lectures and seminars, the Nobel Prize recipients will also participate in a radio interview with KUHF, an interview with the Houston print press, and a luncheon with students representing all four UH campuses.