



OU NEWS

Budget, tuition established

Oakland University's 1979-80 general fund operating budget includes a tuition rate increase averaging approximately eight percent for all classes of students.

The new budget of \$28,970,768 and the tuition rate hikes were approved by the OU Board of Trustees on August 8. The new costs will be effective for the fall semester.

OU officials said the tuition increases are below those already approved at most of Michigan's public colleges and universities. Oakland's undergraduate tuition continues to rank seventh highest among the state's public four year institutions.

Under the new tuition schedule a resident undergraduate pays \$27.25 a credit hour, up \$2.25; resident graduates pay \$38.50 a credit hour, up \$3.50; tuition for non-resident undergraduates went up \$3.50 a credit hour to \$67 and a non-resident graduate student will pay \$75 a credit hour, an increase of \$11.50. Undergraduates taking courses off campus will now pay \$32.50 a credit hour, an increase of \$2.25 while off campus graduate fees increased \$2.50 to \$43.00 a credit hour.

The university's 1979-80 general fund operating budget will be derived from \$19,344,875 in state appropriations,

\$7,790,000 in tuition (including an anticipated \$590,000 to be realized from the tuition increase), \$370,000 from registration and admissions fees, \$475,000 from indirect cost recovery from administering grants, \$465,000 in miscellaneous revenue, and \$525,893 carried on from the 1978-79 budget.

The 1979-80 general fund operating budget has been increased by \$3,102,158 over 1979-80. A major portion of the increase, some \$1,711,971 will be needed to pay the higher costs of maintaining existing programs. Some \$733,989 is provided for enrollment growth and program improvement.

13 faculty appointed

Thirteen new faculty have been added to the Oakland University academic rolls for the 1979-80 year.

The actions and the reappointment of six department chairpersons were approved by the OU Board of Trustees August 8.

The new full-time faculty are Osman Altan, assistant professor of engineering; Janet S. Barnfather, instructor in nursing; Bhushan L. Bhatt, from visitor's status to full-time assistant professor of engineering; Augustine Fosu, assistant professor of economics; Robert J. Gieseke, Jr., instructor in economics; Faithy J. Justin, assistant professor of nursing; Diane F. Lenk, instructor in nursing; Martins Linouts, assistant professor of biological sciences; Carol A. Milewski, from visitor's status to full-time assistant professor of chemistry; Nathan Harold Schwartz, instructor in political science; Robert J. Stewart,

assistant professor of psychology; and Robert J. Zolad, from visitor's status to full-time associate professor of management.

Among key changes of status were those of Sheldon L. Appleton who becomes associate dean for advising in the College of Arts and Sciences as well as professor of political science; Peter J. Bertocci, who moves from acting chairperson of the Department of Sociology and Anthropology to chairperson of that unit; Thomas W. Casstevens, newly appointed chairperson of the Department of Political Science; and Laszlo J. Herenyi who moves from professor of education and Dean of the School of Human and Educational Services to professor of education and acting dean of the School of Performing Arts.

Trustee search

Trustees Ruth Adams, Arthur Saltzman, and Marvin Katke will consider various processes to be followed in the search for a president and recommend one of those courses of action to the full board at the Sept. 19 meeting.

Board chairperson David Lewis established the committee. He noted that the board has already received some input as to the best course of action for a presidential search.

Lewis commended President Donald D. O'Dowd for his years of service and leadership and wished him well in a challenging new position.

James H. McCormick and Perle Subbaiah, physical education and athletics, recently had an article entitled "Testing Homogeneity Among Judges of Diving" published in the **Research Quarterly**. This work supports McCormick's continued research concerning the identification and elimination of judging bias in such sports as diving, synchronized swimming, figure skating and gymnastics.

Heart muscle is regenerated

A major breakthrough for victims of heart attacks may result from the efforts of an Oakland University researcher.

Researcher Asish C. Nag has shown that adult non-mammalian heart muscle cells can be reverted to a young state and made to actively regenerate — something not previously demonstrated.

Nag's research will be reported for the first time in a forth-coming issue of the prestigious magazine **Science**. The article is entitled "Evidence for DNA Synthesis and Mitosis in Adult Amphibian Cardiac Muscle Cells in Vitro."

The regeneration thus far has taken place in the laboratory. The experiments on human hearts and live persons may be years away, but the implications for heart attack victims are enormous, Nag says.

In pursuing his research Nag examined a number of basic questions.

"It is fairly well known that after a heart attack or coronary insufficiency, cardiac

muscle cells die and they are replaced by scar tissue," Nag says.

A basic question? Are adult mammalian cardiac muscle cells capable of regeneration? Nag's investigations first involved the intact heart where all experiments proved negative.

The researcher then moved to isolated cardiac muscle cells prepared in a laboratory culture. Here Nag found that the cells, when activated, were capable of two of the three functions needed for regeneration.

There was DNA synthesis and cell division, but not contractility (the capability to contract and relax) the third and crucial ingredient for a beating heart.

Styrmed temporarily, Nag moved to an investigation of young mammalian heart cells. He reconstructed miniature beating hearts in laboratory culture from isolated single heart cells and found that the cells in the miniature heart differed in action from those isolated single cells in a laboratory

culture. There are still unknown restraints that stop muscle cells in the miniature heart from regeneration, Nag says, but when those cells are isolated and then allowed to grow in culture, they are relieved of that unknown restraint and undergo DNA synthesis, cell division, and the protein synthesis needed for regeneration.

Now Nag has confronted the key question — whether the isolated young heart muscle cells can join with muscle cells from the adult heart and begin regeneration?

Nag is very hopeful about the forthcoming results. There is much work to be done before human experimentation is even feasible, but "hopefully there is now a bright horizon ahead for heart muscle regeneration," Nag says.

Nag holds the Ph.D. from the University of Alberta. He has studied at the University of Pennsylvania and at the University of Chicago.

Rules set for Varner closing

University officials report that it will be necessary to close Varner Hall for repairs on August 24 and 25. The General Electric Corporation will be performing work which will require shutting off telephones, elevators, air conditioning, lighting, etc.

To eliminate all potential safety hazards, all personnel whose offices and work stations are in that facility are advised that the building will not be accessible on these dates.

The clerical-technical staff who normally work and are scheduled to work in

Varner Hall should not report to work August 24 and 25, 1979. Affected clerical-technical employees will be fully compensated at their regular rate of pay for the time off. For purposes of time reporting on the monthly Attendance Record Card, the hours not worked should be coded as **120—Storm Closing**. Faculty and administrative-professional staff who are affected will be expected to use alternative work locations during the two day period Varner Hall is closed. All AFSCME employees should report for work. The work location will be assigned by supervisors.

Wilma Ray-Bledsoe, assistant to the president and director of Urban Affairs, said the university regrets the inconvenience, but it is necessary to insure that health and safety standards be met.

House for sale

For sale: 624 Sorbonne. One-level house with 5 bedrooms, 2 baths, living room with dining L, large kitchen with laundry and breakfast area, playroom, central air conditioning, 2-car carport with storage closet. Call Jan O'Dowd at 377-1266.

RULES FOR RIDE POOL

FORMING A RIDE POOL MEANS RESERVED PARKING!

To form a Ride Pool you must agree to:

1. Have a minimum of two people.
2. Register each person with CIPO, even if the person may not drive a car.
3. Register each car.
4. Have only one car on campus at a time.
5. Park in Ride Pool lots.
6. Display Ride Pool decal in the rear window of the driver's side. If the decal will not stick, please return it to 49 Oakland Center for a new decal.

YOU MAY HAVE TWO CARS ON CAMPUS

If an EMERGENCY ARISES, and you need more than one car from a pool on campus, arrangements can be made by calling us at 377-2020. Two cars from the same ride pool in the ride pool lot subject both to ticketing, unless CIPO has been notified.

RIDE POOLS ARE RENEWED EACH SEMESTER

New ride pools are formed each semester because of schedule changes. Sign up in 49 Oakland Center and we will find you a match.

IF YOUR RIDE POOL DISSOLVES

If you can no longer participate in a pool because of schedule changes or other reasons, please notify CIPO.

TICKETING

IF YOU RECEIVE A PARKING CITATION you wish to appeal, you may secure a parking appeal form at the Public Safety Building, Charlie Brown's or CIPO. Citations must be appealed within five working days of the date of issuance.

HOPE YOU ENJOY POOLING IT.

I have read the above information, understand it, and will abide by it.

Signature

Gayle Partmann, linguistics and sociology-anthropology, recently had an article, "Socioeconomic Rivalry and National Language Competence in Ivory Coast," published in *The Journal of Social Psychology*.

John De Carlo, vice president and secretary to the Board of Trustees, has been asked to serve as a member of an advisory committee to the American Council on Education regarding the negotiation of music licensing agreements. The committee consists of nine members selected nationally.

ECPD review is positive

The Oakland University School of Engineering has received an important accreditation for its undergraduate engineering programs reports Frederick W. Obeare, academic vice president and provost.

The accreditation from the Engineers Council on Professional Development (ECPD) came after a review team visited campus. The board of directors of that organization approved the accreditation during July 30-31 meetings.

The accreditation is for separate undergraduate engineering programs in the computer, electrical, general, mechanical, and systems fields.

The school's overall undergraduate engineering program had been accredited by the ECPD, but this is the first time accreditation was sought for each separate engineering specialty.

Some issues raised by the review team will be addressed by the School of Engineering over the next three years and a report will be filed with the ECPD. This completed report will result in a renewal of accreditation for three more years.

Special Hours

Library hours for the remainder of the term are from 8 a.m. to 7 p.m. on Aug. 16 and from 8 a.m. to 5 p.m. on Aug. 17. The library will be closed Aug. 18-19, open from 8 a.m. to 5 p.m. Aug. 20 through Aug. 24, closed Aug. 25-26 and open from 8 a.m. to 5 p.m. on Aug. 27 through Aug. 29. Regular hours resume Aug. 30.

The Oakland Center hours over the Labor Day weekend will be from 9 a.m. to 5 p.m. on Saturday with no food service, closed Sunday and Monday, and regular hours will resume on Tuesday.

New trustee

Governor William Milliken has appointed a Bloomfield Hills resident to membership on the Oakland University Board of Trustees.

The new board member is David Handleman, 63, president and chairperson of the board of The Handleman Company, a major wholesaler of sheet music, records, and tapes.

Handleman fills the unexpired term of Alan E. Schwartz of Detroit who has resigned. The appointment runs through August 11, 1980. Senate confirmation is required. Schwartz, a charter member of the OU board, was named Emeritus Trustee at the board's Aug. 8 session.

The new OU trustee is general chairperson of the 1979 Allied Jewish Campaign—Israel Emergency Fund, a member of the executive committee of the Jewish Welfare Federation, a member of the board of the United Foundation of Detroit, a member of the Founders Society of the Detroit Institute of Arts, and a member of the Board of the Interlochen National Music Camp.

Handleman and his wife Marion are the parents of two children.

Ride pool info

Joe Euculano, assistant director of CIPO, is soliciting applicants for a university ride pool.

Enclosed in this issue of the OU News is a Ride Pool application for faculty and staff. Ride Pool is a computerized ride sharing program designed to serve the OU community.

Each applicant will receive a computer printout of first names and telephone numbers and time schedules of persons who could form a ride pool in the applicant's area.

Please bring the completed application to CIPO, 49 Oakland Center, to participate.

If you have an existing car pool, please register with CIPO to receive a special parking permit. For more information or applications please call 377-2020.

Housing is needed

Housing is needed for physicians who will be attending Oakland University this fall for the Medical Review Program for Physicians sponsored by the Center for the Health Sciences.

The OU program gives participants (primarily graduates of foreign medical schools) a comprehensive review and update of the basic and clinical medical sciences and acquaints them with the basic format of medical examinations given in the United States.

Any person knowing of homes or apartments for rent on a short term basis are requested to call the Center for Health Sciences at 377-3563.

This will be the fifth cycle of the review program. The physicians will be regularly enrolled OU students taking 16 graduate course credits. Approximately 40 physicians from all parts of the country are expected for the review program.

The courses will help the physicians prepare for the Federation Licensing Examination, the Educational Commission for Foreign Medical Graduates exam, the Visa qualifying examination, or the National Board of Medical Examiners examination.

CALENDAR

DAY BY DAY	FRIDAY AUGUST 17	Jazz Series, Count Basie and his Orchestra and Oscar Peterson	8:30 p.m., MB Music Festival, Baldwin Pavilion
	SATURDAY AUGUST 18	Art at MBH Detroit Symphony Orchestra	10:00 a.m.-6:00 p.m. 8:30 p.m., MB Music Festival, Baldwin Pavilion
	SUNDAY AUGUST 19	Art at MBH Pop Series, Detroit Symphony Pops	10:00 a.m.-6:00 p.m. 7:30 p.m., MB Music Festival, Baldwin Pavilion
	MONDAY AUGUST 20	"4 girls 4"	8:30 p.m., MB Music Festival, Baldwin Pavilion
	TUESDAY AUGUST 21	"4 girls 4"	8:30 p.m., MB Music Festival Baldwin Pavilion
	WEDNESDAY AUGUST 22	"4 girls 4"	8:30 p.m., MB Music Festival, Baldwin Pavilion
	SUNDAY AUGUST 26	"Concours d'Elegance," an antique car show	10:00 a.m., MBH
	MONDAY AUGUST 27	Registration	8:30 a.m.-7:00 p.m.
	TUESDAY AUGUST 28	Registration Barbeque, AHC	8:30 a.m.-7:00 p.m. 4:00-8:00 p.m.
	WEDNESDAY AUGUST 29	Registration Classes begin	8:30 a.m.-7:00 p.m. 4:30 p.m.
	FRIDAY AUGUST 31	Late Registration, August 31-Sept. 13 Movie, AHC, "MASH"	7:00 and 9:30 p.m., 201 Dodge
	MONDAY SEPTEMBER 1	Labor Day Holiday	

For news of daily campus events, call the OU Hotline at 377-4650. To list items in the calendar contact CPO 377-2020, two weeks prior to the event.