



OU NEWS

News briefs

Prof studies aging

Library Hours

End of term library hours have been announced. They are April 19, 1 p.m. to 1 a.m.; April 20-23, 8 a.m. to 1 a.m.; April 24, 8 a.m. to 8 p.m.; April 25, 9 a.m. to 8 p.m.; April 26, 1 p.m. to 1 a.m.; April 27-28, 8 a.m. to 1 a.m.; April 29, 8 a.m. to 7 p.m.; April 30, 8 a.m. to 5 p.m.; May 1, 8 a.m. to 7 p.m.; May 2-3, closed; and May 4, begin spring term hours.

Motor Pool Rates

Effective immediately, new motor pool rates are being charged to help offset the increased cost of gasoline. Sedans and station wagons cost 20 cents a mile and vans and suburbans are 37 cents a mile. Questions should be referred to Frank Clark in University Services at 377-2283. At the same time, reimbursement for use of a personal vehicle on university has been increased from 18 to 20 cents a mile. Faculty traveling under the AAUP agreement will receive 21 cents a mile.

Student Awards

Oakland University students Nancy Wappler and Joan Boekeloo, currently completing their medical technology course work at Providence Hospital, have been selected to share the Dr. Donald H. Kaump Scholarship for the hospital's 1980-81 class in the School of Medical Technology. The scholarship, awarded by the Department of Pathology at Providence Hospital, is given on the basis of grades earned during the first six months of internship, department evaluations, college scholastic record and letters of recommendation. This is the second consecutive year that this award has gone to Oakland University students.

Biologists are discovering that the search for the legendary fountain of youth may end within the human body itself.

"The aging process is a kind of timeclock, programmed in the cell," explains Arun K. Roy, an OU biologist whose pioneering work with genes and hormone action has won international recognition.

"That clock works at one pace for one person and slower or faster for others," Roy says.

Recent findings with laboratory rats indicate that controlled diet or simple injection of hormones or chemicals will reset that clock and prolong the adult years, the golden time between adolescence and senility. "Decreased food intake and certain chemicals which are known as anti-oxidants are found to retard some aspects of aging. It seems that they are effective in slowing down the aging process but we don't yet know how they work," Roy says.

Roy has discovered two age-related proteins that may help unlock the aging mystery. One is called alpha-2U globulin, a protein produced in the liver under the influence of male hormone. This protein disappears with onset of old age when even injections of male hormone becomes ineffective.

Another and perhaps more important discovery is that of a protein which Roy and his associates (Dr. B. Chatterjee and Mr. S. Nath) have named SMP (Senescence Marker Protein) because it marks the onset of senility. This protein is found in adolescence, disappears from the body during the peak adult years, and then, suddenly, it reappears in old age. "And

when it reappears, we know that senility has begun," Roy says.

Roy's work was cited by officials of the World Population Council writing in the March 23 issue of the prestigious magazine *Science* as of "great importance" in aging research and may "provide the insights" to the mystery of aging. Since coming to Oakland in 1969, Roy has received more than one million dollars in research grants from the National Institutes of Health.

This year Roy has been invited to speak at two International Conferences, one in Rome, Italy and another in Calcutta, India to present the results of his recent studies on aging and hormone action. Some of the recent results of the studies on aging by Roy and his associates will be appearing in a forthcoming issue of the *Journal of Biological Chemistry*.

"There is much work yet to be done before scientists will discover what turns these adult specific proteins off which marks the onset of senility," Roy says, "but each discovery brings us closer to our goal."

The goal, he says, is to prolong the productive adult life span rather than lengthening the years when the body is in biological decline.

Roy uses rats, animals whose biological systems are very similar to humans. "We have no reason at this point to assume that basically what happens in the rat does not happen in the human system."

"Now that we have a biochemical marker to follow the aging process, the key is to find out what programs the aging timeclock—then we can go in and readjust the program," he says.

Golf course Open for season

The Oakland University Katke-Cousins Golf Course is open for the 1981 golf season. Students, faculty, and staff are eligible and encouraged to play the course. The greens fees for faculty, staff, and part-time students are \$4.50 for 9 holes and \$7.00 for 18 holes on weekdays. The rates for weekend and holiday play are \$6.50 for 9 holes and \$9.00 for 18 holes. Full-time student rates are \$3.00 for 9 or 18 holes on weekdays and on weekends and holidays it is \$5.50 for 9 holes and \$8.00 for 18 holes.

Faculty and staff may purchase prepaid greens fees permitting unlimited play for the season by contacting the Pro Shop at 377-4150.

Students are reminded to present their current student ID card and driver's license when registering to play at the Pro Shop.

Singer to consult with health organization

The World Health Organization in Geneva, Switzerland, has asked an OU professor to help integrate traditional healing with modern health care delivery services in developing countries.

Philip Singer, an expert in "traditional healing," will spend late April and May in Geneva as a consultant to the World Health Organization.

Singer has produced 10 films on traditional healing in Nigeria, Israel, and Guyana and he has done research on traditional healing in these countries as well as in India and America.

Singer is the author of the book *Traditional Healing: New Service or New Colonialism?* and co-author with Elizabeth Titus, OU library faculty, of the bibliography *Resources for Third World Health Planners*.

Year-end accounting schedule

The schedule for closing Oakland University's accounting records for 1980/81 has been established. All financial data for this year's business must be submitted according to the following schedule:

ACCOUNTS PAYABLE: Invoices dated on or before June 30, 1981 for goods and/or services received during 1980/81 must be submitted to Voucher Audit by July for inclusion in 1980/81 business. (Claims for travel reimbursement which are to be charged to 1980/81 cannot include expenses incurred subsequent to June 30, 1981.

PAYROLL:

	Pay Period	Date Time Sheets are to be Submitted	Pay Date
Salary	June	—	6/30
Labor	6/22-7/5	7/6	7/10
Student	6/15-6/28	6/29	7/2
MBPAC	6/22-6/28	6/29	7/2

INTERDEPARTMENTAL CHARGES: Charges incurred prior to July 1, 1981 must be submitted to the Accounting Office by July 7, to be included in 1980/81 business.

CASH RECEIPTS/DEPOSITS: All monies on hand June 30 must be deposited with the Business Office Cashier by 9:30 a.m. on July 1. The cashier will be open from 8:00 a.m.-9:30 a.m. to process these deposits.

The above data will be included on the June accounting ledgers that will be available about July 10. Any adjustments or corrections that are to be made to the ledgers must be communicated to the Accounting Office no later than July 16 to be considered in the final 1980/81 accounting reports.

If you have any questions concerning this schedule, please call the Accounting Office, 7-2447.

Swim club opens

The 1981 University Swim Club season at the Meadow Brook Estate pool will begin its sixth season May 30. The pool will be open daily from 12:30 p.m. to 7:30 p.m. Membership fees for the 1981 season are:

Full Season (May 30-August 30)	
Single	\$ 60.00
Couple	\$110.00
Family	\$135.00

Half Season (May 30-July 19) (July 11-August 30)

Single	\$40.00
Couple	\$65.00
Family	\$85.00

Membership applications may be obtained by calling the Athletic Department at 377-3190. Payroll withholding is available and will be spread over the June, July and August pay periods. In order to reserve a membership for the 1981 season, your application and payment must be received by the Athletic Department no later than May 1. Memberships open after May 1 will be made available to the people on our membership waiting list.

Faculty accomplishments cited

Rosalind Andreas, CIPO director, recently received the Michigan College Personnel Association's Distinguished Service award for 1980. The award recognized Ms. Andreas' service to both state and national association for establishing the American College Personnel Association's Commission for Commuter Programs, chairing a national task force on long range fiscal policy, and serving on the association's Council for the Advancement of Standards for Student Development Services and Programs.

Two members of the learning skills faculty actively participated in the December meetings of the Modern Language Association. Donald E. Morse chaired the special session on "Modern American Literature: Adding to the Wealth" sponsored by the College English Association. As CEA vice-president, he attended the CEA Board of Directors meeting.

Margaret B. Pigott, as chair of the Steering Committee for the Delegate Assembly of the Modern Language Association, chaired the Open-Hearing Meeting and participated in the Delegate Assembly which was concerned mainly with the use of non-sexist language in MLA publications, the informing of prospective job candidates of the tenure situation in hiring institutions, and constraints imposed on Allied Organizations such as CEA.

Two 1980 graduates have recently published a paper as an outcome of an independent study research project they conducted during their senior year. Perollaz, E. Laverne and Mollica, Margaret. Public knowledge of hospice care. *Nursing Outlook*, Jan. 1981, 29: 16-18.

Elinor Waters and Jane Goodman of the Continuum Center are editors of a monograph entitled "Resocializing Sex Roles: A Guide for Educators," recently

published by the American Personnel and Guidance Association. The monograph is based on papers delivered at a national conference coordinated by Waters and Goodman.

Philip Singer, anthropology and health behavioral sciences, presented a paper in March before the Third National Conference on Need Assessment in Health and Human Service Systems, in Louisville, Kentucky. The paper is titled: "I Made It, Now Leave Me Alone: The New Ethnic Dogooders and the Failure of Minority Health Care Delivery."

The data for the paper was derived from an Applied Medical Anthropology course

Eklund honored For CE efforts

Lowell Eklund, dean of Oakland University's Continuing Education Division, has been selected to receive the Julius M. Nolte Award, the nation's highest recognition in the field of continuing education. The award singles out individuals who make unusual and extraordinary contributions to the cause of continuing education at the university level.

Eklund, a Presidential appointee to the National Advisory Council for Continuing Education and past president of the National University Extension Association, has served OU as Dean of Continuing Education since its beginning in 1959. In citing Eklund's achievements in the field, newly installed President Joseph E. Champagne recognized the honor as the "most distinguished... National University Continuing Education Association can bestow." Official presentation will take place April 13 at the NUCEA conference in Colorado Springs.

based on the work of students in the class during the fall semester.

Co-authors include William Memberto, executive director, Michigan Urban Indian Health Council; Kate Ankenbrandt, professor of social sciences, Oakland Community College and Dr. Mitchell Wallich, director, behavioral sciences, Pontiac General Hospital.

Boaz Kahana, psychology, presented a paper entitled, "Practical Applications of Current Gerontological Research—Preparation for Relocation of the Elderly," at the annual meeting of the American Public Health Association meeting.

O'Dowd Hall moves

The moves from various campus buildings into O'Dowd Hall have begun with moves for all units to be completed by the end of July. Units going to O'Dowd Hall include Provost's Office (O'Dowd 5); institutional research (O'Dowd 5); School of Human and Educational Services Instructional Materials Center (O'Dowd 1, 2, 4, 5); mathematical sciences (O'Dowd 3); history (O'Dowd 3); School of Nursing (O'Dowd 2, 4); registration and records (O'Dowd 1). Other units being moved to new locations other than O'Dowd Hall include political science (Varner 4); School of Economics and Management (Varner 3, 4, 5); health sciences (VBH 1); graduate school (Wilson 2); rhetoric (Wilson 3, 4, 5); College of Arts and Sciences (dean's offices only) (Varner 207-210); Honors College (Varner 211-213); financial aid (NFH 1).

CALENDAR

THURSDAY, APRIL 16

- 8:30 a.m. Spring Advance Registration
Registrar's Office
- 1:30 p.m. Louis MacKeznie
East Crockery
- 7:30 p.m. FAA Safety Seminar
Varner Recital Seminar
- 8 p.m. Kismet
Varner Studio
- 8:30 p.m. Bus Stop
Meadow Brook Theatre

FRIDAY, APRIL 17

- 8:30 a.m. Spring Advance Registration
Registrar's Office
- 8 p.m. Kismet
Varner Studio
- 8:30 p.m. Bus Stop
Meadow Brook Theatre

SATURDAY, APRIL 18

- 6 and 9:30 p.m. Bus Stop
Meadow Brook Theatre
- 6 and 9:30 p.m. Kismet
Varner Studio

SUNDAY, APRIL 19

- 1 p.m. Public Tours Meadow Brook Hall
- 6:30 p.m. Bus Stop
Meadow Brook Theatre

TUESDAY, MARCH 21

- 10 p.m. Academic Classes End
- 8 p.m. Vocal Jazz Octet
Varner Recital Hall

WEDNESDAY, APRIL 22

- 2:30 and 7 p.m. "The Graduate"
Abstention

THURSDAY, APRIL 23

- 9 a.m. Finals Begin
- 8:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre

FRIDAY, APRIL 24

- 8:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre

SATURDAY, APRIL 25

- 7 p.m. OU Rock Ensemble
Gold A, B, C
- 2 and 8:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre

SUNDAY, APRIL 26

- 6:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre
- 1 p.m. Public Tours Meadow Brook Hall

TUESDAY, APRIL 28

- 8:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre

WEDNESDAY, APRIL 29

- 10 p.m. Exams End
- 2 and 8:30 p.m. Starting Here, Starting Now
Meadow Brook Theatre