

# OU NEWS

September 5, 1978

## MBH/OU co-host medical conference

Sex hormones and their profound influence on body functions—beneficial and harmful—will be discussed by nationally prominent researchers September 10-12 in Meadow Brook Hall.

This is the first national conference devoted exclusively to a review and discussion of current research on the Molecular Mechanism of Steroid (sex) Hormone Action.

It is also the first of planned annual conferences to be co-hosted by the university and Meadow Brook Hall to discuss a major area of scientific research.

The participants at next week's conference are working in critical areas: the use of hormones in artificial fertilization and in gene cloning, gene manipulation to cure genetic disorders such as birth defects, hormone influence on the rejection or acceptance of organ transplants, cancer of the reproductive organs, and hormone influence on hypertension and other cardiovascular diseases.

The conference is supported by travel funds from the National Science Foundation and by a \$5,000 grant from Meadow Brook Hall.

The sex hormones have a great influence on gene regulation and current research is not only adding to basic knowledge in this area, it is having a direct impact on clinical medicine, states Arun K. Roy, conference coordinator and associate professor of biological sciences.

For example, the estrogen receptor analysis of breast biopsies is now used to decide the feasibility of hormone therapy or surgery for patients with breast cancer, Roy says.

The university has become widely recognized in steroid hormone research and Roy and three other faculty members and two post-doctoral associates are conducting studies in this area.

Some of the key speakers and their areas of expertise are: Gerald Conrad Mueller, University of Wisconsin, the use of hormones in chemotherapy of cancer; Alan Garen, Yale University, molecular genetics and possible future manipulation of genes to cure genetic disorders; Bert W. O'Malley, Baylor College of Medicine, director of the Center for Population Research, an expert on gene cloning and its future applications; and Isidore Samuel Edelman, Columbia University, renowned for

his work on hormones and their role in hypertension and cardiovascular diseases. Edelman and Garen are members of the prestigious National Academy of Sciences.

Other speakers are: Shutsung Liao, University of Chicago, a research expert on hormonal control of prostate cancer; John D. Baxter, University of California, a nationally known expert in the role of hormones in the acceptance or rejection of organ transplants; James Henry Clark of Baylor College of Medicine, an authority on birth control methods and test tube reproduction; and Robert Frank Goldberger and Edward Ivins Thompson of the National Institutes of Health. Goldberger is president of the Society of Scientific Research at NIH and Thompson is involved in setting the future course of cancer research and control.

Proceedings of the 1978 conference will be published in book form by Springer-Verlag and in excerpt form in medical journals.

## IN THE SPOTLIGHT

**An original musical** written by Oakland University alumnus Darien Martus, will open the 16th season for OU's Barn Theatre September 8. "Agape," meaning "love festival," combines poetry, prose, music and dance in a look at the many facets of love from birth to death.

The production will run Friday, Saturday, and Sunday evenings through September 24th. Curtain time is 8:30 p.m. Friday and Saturday, and 6:30 p.m. Sunday. There will be two 99 cent matinees held on Sunday afternoons, September 17 and 24, at 2:30 p.m. For ticket information and reservations, phone 377-2245.

"Agape" is based on a collection of prose and poetry written by Thomas Aston, director of the university's Student Enterprise Theatre. Aston is also directing this production. The musical lyrics and dialogue touch on the many humorous and gentle, as well as bittersweet, experiences connected with love.

The musical will be the Barn Theatre's representation in the American College Theatre Festival this year. Another of the Barn Theatre's original productions, "Alice!" was selected as a regional participant in the festival competition last year. The festival, co-sponsored by the American Theatre Association and Amoco Oil Co., annually seeks the best of college productions for participation in the festival at the John F. Kennedy Center for the Performing Arts in Washington, D.C.

**What does the future** hold for the central city and for the quality of life for the people living there?

Guest lecturers with varying perspectives will give their views in this year's President's Club Lecture Series entitled "Human Values and the Environment."

Speakers for the 1978-79 series are: Barbara A. Sizemore, Department of Black Community Research and Development, University of Pittsburgh, speaking September 21-22 on "Deseg-

regation and Learning: Are They Related?"; Anthony Bailey, poet, author, and staff writer of **The New Yorker** magazine, October 11-12 speaking on "Walking Through the City: The Measure of Urban Quality"; Corinne Gilb, professor of history at Wayne State University, November 30-December 1, lecturing on "Rising South—Dying North: Is this the Urban Future?"; Ronald Leslie Warren, Florence Heller Graduate School of Advanced Social Welfare, Brandeis University, speaking February 21-22 on "The Good City: Some Hard Choices" and on "American Society as Urban Policy"; and Brian J.L. Berry, Williams Professor of Urban and Regional Planning, Harvard University, lecturing March 29-30 on "Goals for Urban America."

**A Detroit attorney** and a Farmington Hills insurance executive have been chosen by their colleagues to lead the Board of Trustees for the coming year.

David B. Lewis, 34, a partner in the firm of Lewis, White, Clay & Graves, was elected chairperson of the board while Richard H. Headlee, the 48-year-old president and chief executive officer, Alexander Hamilton Life Insurance Company of America, was named vice chairperson.

In other actions the board authorized President Donald O'Dowd to negotiate the purchase of a new computer, accepted \$1,302,951 in gifts and grants, and rejected the bid of a private developer to purchase 40 acres of university property. The land, on the west side of Squirrel Road and south of Pontiac Township offices, is used by university professors as an outdoor classroom site.

The board decision to purchase a Honeywell 68/DPS-I computer at a cost

of not more than \$1,639,000 caps an 18-month study of alternatives for computer hardware. The Honeywell computer will be obtained under a seven year lease-purchase plan with installation expected in late fall, 1978. President Donald D. O'Dowd said the equipment best suited the needs of Oakland University faculty, administration, and students at this point in the university's development.

The substantial amount of gift and grant activity was accounted for chiefly by \$926,561 from the U.S. Department of Health, Education, and Welfare to support federal work-study, loan, and scholarship programs for 1978-79.

**The University** Reproduction Center will once again offer Rapid-Copy Service, a service intended to provide high quality reproduction on short notice.

Four-hour return service will be provided within the following guidelines: departments are limited to ordering 2,500 impressions per day; xerox equipment will be the primary reproduction equipment, but the reproduction center will determine what process will be used in order to balance work loads and meet the time requirement; all jobs received before noon will be completed by 5 p.m. that day; jobs received by 5 p.m. will be completed by 10 a.m. the next morning; copies are limited to 8½x11 white paper, one side only; the service is for printing and collating only.

Any Rapid-Copy work should be hand delivered to the print shop or delivered by courier. The four-hour time limit does not start until the center receives either

a call for courier service or the work order. Couriers are available to pick up and return work orders at a charge of 50 cents each way. The charge for copies is 25 cents for the first copy, then 2.2 cents per additional copy.

For additional information, contact Bob Underwood, 7-2282, or Frank Clark, 7-2283.

# FOR YOUR INFO

**Special parking** permits, including handicap, head resident, and trailer permits are now available from the Department of Public Safety. Ride pool permits and the ride pool program will continue to be administered through the Campus Information, Programs, and Organizations office in room 49 Oakland Center.

**The Department** of Mathematical Sciences has job openings for student graders and tutors for the fall semester. Any students who have taken courses at or above the math 104/105 level, should contact the department office, 560 Vandenberg, 7-3430, before September 8.

**Registration is open** for evening nondegree courses offered by the Division of Continuing Education beginning the week of September 18. New course offerings include a course offered in cooperation with the School

of Nursing for nurses to earn contact hours to maintain competence in practice; an EKG technician course; a state-approved food service sanitation course for food service managers and supervisors; and an expanded small business program. Course brochures detailing these courses and others, including university community chorus and university concert band, can be obtained from the Continuing Education office, 265 SFH, 7-3120.

**David Bixby**, manager of the Book-center, chaired a meeting of the National Association of College Stores (NACS) Book Committee July 8 and 9 in Oberlin, Ohio. The committee is responsible for determining efficient methods of marketing course and general books and finding ways of disseminating that information.

Bixby served on the NACS annual meeting committee in 1976-77 and on the management seminar faculty last year. He is a past vice-president and president of the Michigan Association of College Stores.

**Asish C. Nag**, biology, and Christopher J. Healy, a graduate student, presented a paper on "Organ Culture of Adult Amphibian Heart," at the ninth International Congress on Electron Microscopy August 3 in Toronto. Mei Cheng, a research associate with Dr. Nag, co-authored the paper. The work was supported by a Michigan Heart Association Grant-in-aid to Dr. Nag and a National Institutes of Health biomedical research grant to Oakland University.

# SPORTS

**The soccer team** will be aiming for its 10th consecutive winning season when the Pioneer booters open their 1978 schedule in a 3:30 p.m. home match against Ohio University, September 8.

Thirteen lettermen will be back from the '77 squad, plus Tony Matye, who lettered in '76 but sat out last fall with hepatitis. The team will be lead by new head coach Wayne Pirmann, former varsity soccer coach at Groves High School in Birmingham. The 28-year-old Pirmann played college soccer at Dartmouth and coached in Connecticut and at Cranbrook School in Bloomfield Hills. He holds the USSF "A" Coaching license and is executive director of the Bonanza Express Youth Soccer League.

Pirmann has upgraded OU's schedule, making it the most competitive in the school's 13-year soccer history. The card includes matches with tough mid-western opponents Western Illinois, Eastern Illinois, Lewis, Evansville, and the University of Wisconsin-Green Bay.

With only two positions vacated by departing team members, Pirmann is concentrating on filling the goalie spot, a weak point, he says, in the Pioneer lineup last year. Corey Hison, a transfer from Macomb County Community College, has been pegged by Pirmann to fill that position and help OU improve on last year's 11-3 finish.

Five home dates have been set for '78 and include the first OU Soccer Tournament, a two-day tournament October 27-28 with John Wesley, Grace College, and the University of Wisconsin-Green Bay.

# JOBS

**Recorder, AP-3**, a full time position in the Office of Registrar.

**Publications Aide, CT-5**, a full time position in the Office of Public Relations.

**Secretary to Associate Director, CT-5**, a full time position in the Urban Affairs Center.

**Graduate Admissions & Records Clerk, CT-4**, a full time position in the Office of Graduate Study.

**The OU NEWS**, an official publication of Oakland University, is published weekly during the year and distributed free within the university community. Its content is under the editorial control of the Office of Public Relations. Submit material to Nancy Liese, editor, 109 NFH.

# CALENDAR

## TUESDAY, SEPTEMBER 5

- 8:00-5:00 p.m. Book Exchange, Crockery Alcove, OC, Tautological Society  
6:30-10:00 p.m. Open House, Wine/Cheese Party, 403 Hamlin, AHC

## WEDNESDAY, SEPTEMBER 6

- 8:00-5:00 p.m. Book Exchange, Crockery Alcove, Tautological Society  
4:30 p.m. Organizational Meeting for S.E.T., Barn Theatre, Open to the public  
7:00 p.m. Intra-dorm football followed by bonfire, AHC

## THURSDAY, SEPTEMBER 7

- 8:00-5:00 p.m. Book Exchange, Crockery Alcove, Tautological Society  
11:00-2:00 p.m. Ice Cream Social, Beer Lake, AHC  
9:00-1:00 a.m. Cat and Company Disco, Crockery, AHC  
7:00 p.m. OU Outlook, "Run for your Life," featuring Dr. Fred Stransky, director of exercise-psysiology lab, WPON 1460

## FRIDAY, SEPTEMBER 8

- 12nn-5:30 p.m. First of All?, East Lawn, OC, CIPO  
3:30 p.m. Soccer vs. Ohio University, Sports & Rec.  
6:00 p.m. Bonfire, hot dog roast, dancing, Campus Ministry, St. John Fisher Chapel, Food is free  
7:00 p.m. Unicon Productions presents **Smokey and the Bandit**, 201 DH  
& 9:30 p.m.  
8:30 p.m. **Agape**, Barn Theatre, Adm. \$3 general, \$2 students

## SATURDAY, SEPTEMBER 9

- 9:00 a.m. AHC Workshop, Pioneer Room, Vandenburg Hall  
8:30 p.m. **Agape**, Barn Theatre, Adm. \$3 general, \$2 students

## SUNDAY, SEPTEMBER 10

- 6:30 p.m. **Agape**, Barn Theatre, Adm. \$3 general, \$2 students

## TUESDAY, SEPTEMBER 12

- 8:00-4:00 p.m. Bagel Sale, Table #6, OC, 3rd Floor Hamlin  
8:00-5:00 p.m. Book Exchange, Tables Outside Exhibit Lounge, OC, Tautological Society  
6:30-10:30 p.m. Auditions for **Dracula**, Barn Theatre, S.E.T.

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Late Registration, September 1-4, Monday-Thursday, 8:30-6:30 p.m., Friday, 8:30-4:30 p.m.

For news of daily campus events, call the OU Hotline at 377-4650

Calendars are published every Tuesday during the academic year. Event listings should be submitted one week prior to publication at Campus Information, Programs, and Organizations, 49 OC, 7-2020