

# YOU NEWS

November 21, 1978

## Student research gets a boost

Development of a moving robot with the capability to override any human command that might injure it is one goal of the student research projects funded today by Oakland University.

The one year awards for materials and supplies were made by the University Research Committee on a competitive basis. Funds are supplied by the Alumni Association to encourage undergraduate research.

Students Lee Larson, Auburn, and Greg Santo, Livonia, will receive \$200 in materials and supplies for work on "Buster, a Robot." Both students are interested in computers, electronics, and robotics (the evolution of a machine that can set its own goals, evaluate conditions in the surrounding environment, and respond accordingly). The students say Buster will be developed in four stages.

Other students receiving undergraduate research support are Mary N. O'Connor, Utica, \$168 to aid in the study of "Ultrastructural Localization of the Sites of Manufacture of Polyphenol Oxidase," and James M. Hopkins, Waterford, \$136 to support a study of "Hormonal Regulation of 2u Globulin Synthesis in Isolated Perfused Rat Liver."

At the conclusion of the one year grants each student must submit a progress report to the University Research Committee.

## Advisory Board visits Institute

The Scientific Advisory Board for the Institute of Biological Sciences will be visiting campus on November 30 and December 1 to review the research programs of the Institute. The four-member Board, appointed by President Donald D. O'Dowd, consists of Drs. Claes Dohlman, director of the Howe Laboratory of Ophthalmology and professor & chairman of ophthalmology at the Harvard Medical School; John E. Harris, professor & chairman of the Department of Ophthalmology at the University of Minnesota; Jin H. Kinoshita, chief of the Laboratory of Vision Research at the National Eye Institute; and Marvin L. Sears, professor & chairman of the Department of Ophthalmology & Visual Sciences at the Yale University School of Medicine. The function of the Board is to review periodically the Institute's program areas and

provide counsel and guidance in broadening and strengthening these activities.

The advisory group will have an opportunity to listen to the scientific presentations by various members of the Institute on November 30; they will also confer with President O'Dowd and Provost O'bear during their stay on the campus. Following the visit, the review group will submit a written evaluation to the University administration.

According to Dr. Venkat N. Reddy, director of the Institute of Biological Sciences, this kind of peer review is important not only from the point of view of accountability, but is essential for maintaining the quality of our programs. Such a review program will take place every two to three years, he added. The previous visit of the advisory group to the campus was in 1976. Reddy also said that we are fortunate that scientists of such national and international prominence are willing to devote their valuable time and energies for an important program of Oakland University.

## IN THE SPOTLIGHT

**Fourteen professors** have won equipment and materials grants to support their ongoing research projects. The competitive awards were made by the University Research Committee.

The one year grants range in size from several hundred dollars to \$1,000. Each recipient must file a completed project report with the research committee.

The award winners and their topics include: John Beardman, art and art history, "Stillness in Motion," and chemistry faculty Gottfried Brieger, "New Regents for Organic Redox," Mary Deltou, "New Synthetic Approaches to Reactive Heterodienes," and Kenneth H. Harmon, "Low Temperature Analysis of Nitrosyl Trihydrogen Tetrafluoride."

Other winners are: Egbert W. Henry, biological sciences, "CPIB-induced Peroxisomes in Rat Lens"; I. Theodore Landau, psychology, "Sexual Behavior in Male Rats"; Virinder K. Moudgil, biological sciences, "Inhibition of Progesterone Receptor Function by Aurintricarboxylic Acid"; Lyle Nordstrom, music, "Music at Ferrara"; James K. Reynhout, biological sciences, "Cytological Analysis of the Nature and Distribution of *Xenopus Laevis*"; Richard Stamps, anthropology, "Archaeological Salvage at the Graham Earthwork"; Carol Stevens, learning skills, "Richard Hooker: A Reference Guide"; David Stevens, communication arts, "Elizabethan Theatre History, 1576-1642"; Sandra K. Webster, psychology, "Sex Differences in Deception and Its Perception"; and Tung H. Weng, engineering "CuInSe<sub>2</sub>-Cds Thin Film Solar Cells."

**Free slide-lecture** programs on Yugoslavia, Switzerland, and Poland will be offered by the university between November 20-December 6.

The public is invited to the sessions that show varied aspects of the life in each country. The speakers are OU faculty members familiar with these cultures.

The series of "Armchair Travels" opens November 20 with a presentation on Yugoslavia by Helen Kovach-Tarakanov, professor of Russian, at noon in rooms 129-130 of the Oakland Center. On November 28, Don Iodice, associate professor of modern languages, will present materials from his visits to Switzerland at noon in the Gold Room of the OC.

On Wednesday, December 6, Robert Garyk, lecturer in Polish language, will offer a 2 p.m. illustrated lecture on Poland. The program is set for rooms 126-127 of the Oakland Center.

**Award-winning poet** and German translator Lisel Mueller will give a reading of her works in a free program November 28.

The reading will be at noon in Lounge II of the Oakland Center. The public is invited. Following the reading, the poet will discuss both poetry and translation and answer questions from the audience.

Mueller is the winner of several literary awards including the Lamont Poetry Award for her book **The Private Life**, the Emily Clark Balch Award for the Virginia Quarterly Review, and other awards from the Illinois Art Council, and the Friends of Literature.

Mueller's poems have appeared in *The New Yorker*, *Shenandoah*, *Chicago Review*, and other publications.

The poet is co-translator of a rhymed version of Hugo von Hofmannsthal's verse play **Das Salzburger Grosse Welttheater** which was performed in Chicago's Goodman Theater.

**Nationally known** singer-songwriter Chris Smither will give a free concert in the Abstention Coffeehouse at noon on November 21. The public is invited.

Smither has gained considerable popularity from critics and fans alike for his talents as both a writer and an interpreter of songs. His works draw on blues, rock'n'roll, and the traditional folk idiom.

The composer's best known work "Love You Like a Man," has been recorded by Bonnie Raitt.

**Karl D. Gregory**, economics and management, has been appointed by the national office of the NAACP to the Economic Policy Advisory Council. Other economists with whom Professor Gregory serves include Dr. Andrew Brimmer, formerly a member of the Federal Reserve Board of Governors, Arthur Lewis of Yale University, Paul McCracken of the University of Michigan, and Lester Thurow of the Massachusetts Institute of Technology.

Gregory continues to serve on the Advisory Committee on Trade Negotiations to which he was appointed earlier this year by President Carter. At the local level, Gregory is a member of the Committee on Regional Development, a subcommittee which advises

the Southeastern Michigan Council of Governments on various matters, including housing, transportation, recreation, and other regional development matters.

Gregory recently completed a critical analysis of the Headlee tax limitation amendment under a contract with New Detroit, Inc., which subsequently appropriated \$200,000 to oppose the Headlee and other tax limitation amendments.

# FOR YOUR INFO

**Ronald Sudol**, Learning Skills, was a respondent to a paper on Emily Dickinson for the Early American Literature Section of the Midwest Modern Language Association Convention in Minneapolis on November 4.

**The University Library** has added two typewriters and two hand calculators to the circulation department, which may be used by library users for a small fee. These are in addition to the three typewriters already available for student use. The Library also plans to replace its SCM copiers with Xerox coin-operated machines. Xerox service will continue for five cents a copy for one year, at which time the service will be reevaluated. The new machines will be installed around December 1.

**The current** student production of **Starting Here, Starting Now** has been entered in the American College Theatre competition for the best college theatre production in the United States. Judges viewed the play the weekend of November 18 and if selected the cast will travel to Dayton, Ohio for a regional competition. The final plays selected at the regional competition are performed in Washington, D.C., at the American College Theatre Festival. Last year's student production of **Allego** was selected for the regional competition. **Equus**, which was produced by the Theatre Arts Program is also entered in this year's judging.

**The Thanksgiving library** hours have been revised to 2-11:30 p.m., Sunday, November 26. Hours for Saturday, November 25, will be posted at the Kresge Library building.

The end of term hours for the library are: Monday, December 4, to Thursday, December 7, 8 a.m. to 1 a.m.; Friday, December 8, 8 a.m. to 5 p.m.; Saturday, December 9, 9 a.m. to 5 p.m.; Sunday, December 10, 2 p.m. to 1 a.m.; Monday, December 11 to Thursday, December 14, 8 a.m. to 1 a.m.; Friday, December 15, 8 a.m. to 7 p.m.; Saturday, December 16, 9 a.m. to 5 p.m.; Sunday, December 17, 2 p.m. to 1 a.m.; Monday, December 18, 8 a.m. to 7 p.m.; Tuesday, December 19 to Friday, December 22, 8 a.m. to 5 p.m.; Wednesday, January 3 to Friday, January 5, 8 a.m. to 5 p.m. The library will be closed December 23 to January 2 and January 6 and 7. Regular hours will resume on January 8.

**Indra David**, University Library, presented a paper entitled "Non-Librarian Professional—The New Kid In Town" at the October 6 conference of the National Librarians Association in Kalamazoo.

**Burton Brothers** of Southfield has been selected to perform the restoration work on the clubhouse, which was damaged by fire on October 17. Cost of the restoration was estimated at \$142,000. Work was started on the building last week.

**The Oakland University History Club** will present a talk on "Pearl Harbor: Japanese and American Perspectives" with W. Patrick Strauss, history, and Robert Wargo, philosophy, at 7 p.m. December 7 in the history lounge, fourth floor, Vandenberg West. The entire university community is welcome.

**David P. Doane**, economics and management, along with L.M. Jacobs IV, of the Third Judicial Circuit of Michigan, presented a paper entitled "Effect of Audio Tapes of Preliminary Exams Provided to Defense Council" at the Joint National Meeting of the Operations Research Society of America and the Institute of Management Sciences, held in Los Angeles on November 13-15. The researchers, using control and experimental groups of felony cases in a Michigan circuit court, examine the effect of provision of audio cassette tapes of preliminary examinations on case complexity, defense and prosecutor activity levels and time elapsed between case stages. They also study attorney perceptions.

**Several members** of the English Department participated in the 1978 Annual Meeting of the Midwest Modern Language Association which met November 2-4, 1978, in Minneapolis. Jane Eberwein chaired the American Literature I section; Donald Morse chaired the section of Modern Literature; Robert Eberwein presented a paper, "Film Acting and/as Text," to the Literature and Film section; and Brian Murphy read a paper, "C.S. Lewis's *That Hideous Strength: A Medievally Modern Novel*," in the Modern Literature section.

**Because of the Thanksgiving recess**, there will be no OU News published on November 28. The next issue of the OU News will appear December 5.

## JOBS

A position is available immediately as a research assistant or a laboratory technician to work in a biochemistry/endocrinology laboratory engaged in research on hormone action. Candidates with Ph.D., M.S. or B.S. degree are welcome to apply and the salary will be negotiable depending upon qualifications. Contact Dr. V.K. Moudgil, Biological Sciences or call: 377-3553.

**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, NOVEMBER 21

- Noon Chris Smither, folk singer & song writer, OC, CIPO, Abstenition  
12:30 p.m. Judo Club Meeting, Sports & Recreation  
5 p.m. Women's basketball vs Western Ontario, Sports & Rec., Faculty/Staff night  
7 p.m. "The Child and His Rights," Gold Rm. A, OC, Assoc. for Childhood Education  
7:30 p.m. Men's basketball vs. Western Ontario, Sports & Rec., Faculty/Staff Night

## SATURDAY, NOVEMBER 25

- 12:30 p.m. "Outlook," WPON 1460 AM, Exploring the Truth About The American Indians of the 1970's

## SUNDAY, NOVEMBER 26

- 1-5 p.m. Meadow Brook Hall Tours

## MONDAY, NOVEMBER 27

- 1:30 p.m. Art Film Series "American Vision," Exhibit Lounge OC, CIPO  
6:30-10 p.m. "Neighborhood Preservation and Development" by Clyde Cleveland, 120 VSH, New Charter College  
7:30-8:30 p.m. Seminar on Personal Goals and Direction, 442 Hamlin Hall, Campus Ministry  
7:30 p.m. Men's basketball vs Indiana-Purdue, Sports & Rec.

## WEDNESDAY, NOVEMBER 29

- 8 p.m. Women's basketball vs. Windsor, Sports & Rec.

## THURSDAY, NOVEMBER 30

- 10 a.m. President's Club presents Corinne Glib, Vamer Hall  
3 p.m. David Downing, math colloquium, 575 Vandenberg West  
8 p.m. Teddy Harris, Abstenition, OC

## FRIDAY, DECEMBER 1

- 12 p.m. President's Club presents Corinne Glib, Vamer Hall  
7 & 9:30 p.m. The Rocky Horror Picture Show, 201 Dodge Hall, WOUX

## SATURDAY, DECEMBER 2

- 2 p.m. Men's swimming vs. Michigan State, Sports & Rec.

## SUNDAY, DECEMBER 3

- 3 & 7 p.m. The Other Half of the Sky, 201 Dodge Hall, \$1.50 general, \$1.00 students  
3 p.m. Oakland Youth Symphony, Vamer Hall

## MONDAY, DECEMBER 4

- 3 p.m. Stephen Wright, math colloquium, 575 Vandenberg  
8 p.m. Afram Jazz, Vamer Hall, free

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Christmas at Meadow Brook Hall, begins November 29, 10:00 a.m.-5:30 p.m.

Meadow Brook Theatre presents **That Championship Season**, Tuesday-Friday, 8:30 p.m., Sat., 6 & 9:30 p.m., Sunday, 6:30 p.m., WH