

OAKLAND UNIVERSITY News

104 North Foundation Hall Rochester, MI 48309–4401

A publication for faculty and staff

September 18, 1987



Martha Griffiths addresses Honors College students and visitors.

Griffiths: 'Find a Cause, Work Hard'

Lieutenant Governor Martha Griffiths urged students in an Honors College leadership course to take the initiative if they wish to become leaders.

"You have to work when others aren't doing anything," she said. That also means having to give up free time and being willing to carry the load yourself. "Don't expect to be thanked," she added. "You may be years later, but not immediately."

Griffiths appeared at OU at the invitation of G. Mennen Williams, who teaches the Honors College Special Topics: Leadership class. Williams, a former governor and Michigan Supreme Court justice, and Griffiths saw their political careers cross paths numerous times during the past 40 years.

Griffiths said she encouraged the young Williams to pursue the state Democratic Party leadership. "He didn't want that; he wanted to be governor," she said.

The price of leadership, Griffiths said, is working tirelessly to identify causes, raise funds, organize a campaign structure and

obtain endorsements. If she had it to do over again, the former congresswoman said, she would have started as a party officer.

Her first campaign included working long hours on a shoestring budget and learning that party leaders all but ignored

"What pulled me into politics?" she said, answering a student's question. "My husband pushed me...so you see what a draft

Griffiths said that one aspect of politics that has not changed much during her career is the short-shrift given to women in politics by the media.

"Reporters come to you and ask, 'What is your husband eating?" she said. She related a story of Colorado Rep. Patricia Schroeder's experience with a reporter who asked how a mother such as herself could serve in Congress. "Because I have a brain and a uterus, and they both work," Griffiths quoted Schroeder as responding.

Board Confers Emeritus Title on Eklund

The Board of Trustees has conferred the title of emeritus dean of continuing education on Lowell R. Eklund, who will retire as of Novem-

Eklund has been the only person to serve as dean and professor of continuing education and executive director of Meadow Brook Hall. After retirement, Eklund will continue to serve the university as a consultant because of his special contacts and experiences. The agreement for his services will be reviewed annu-

Trustees praised Eklund for his service to the university, particularly Ken Morris who said Eklund had done "miraculous work" at Meadow Brook Hall and in his education activities. Eklund turns 70 on October 5, and under university policy consistent with federal law, his retirement is mandatory on November

Under Eklund's direction, Meadow Brook Hall has become a major conference and cultural center.

Eklund has served as president of the National University Continuing Education Association and has won that body's highest honor. Former President Jimmy Carter appointed Eklund to a three-year term on the National Advisory Council on Extension and Continuing Education.

Eberwein, Bragg Receive **Excellence Awards**

Robert Eberwein, English, and Louis Bragg, mathematics, will receive teaching and research excellence awards at the 2 p.m. September 20 commencement.

Eberwein, chairperson of the Department of English, will receive a \$1,000 award for superior teaching skills. Bragg, professor of mathematical sciences, will receive \$1,000 for research excellence.

Each competitive award is made after determination by separate teaching and research committees within the university. Student advice is also sought for the teaching award.

The university will recognize 687 graduates at the commencement exercises in Baldwin Pavilion. Honored will be 435 undergraduates, 251 master's degree candidates, and the university's first doctoral graduate in biomedical sciences-medical physics.

Eberwein was cited for running a class with "efficiency and inspiration," and for his efforts outside the classroom in helping students into graduate school and in helping them find grants and fellowships to continue their educa-

The professor of English also won an advising award last spring from the Alumni Association. In addition to his teaching and administrative duties, he is a published author. His books include Film and the Dream Screen, published by Princeton University Press, and A Viewer's Guide to Film Theory and Criticism, published by Scarecrow Press. His areas of expertise include film theory, aesthetics and literary criticism.

Bragg's research on related differential equations has made a major impact on the field of partial differential equations. The research committee noted this area of mathematics has been under continuous study for over 200 years and is responsible for advancements of research in mathematics, engineering and physics.

The research committee cited Bragg's work for leading to an improved theory of existence and uniqueness, and to advances in the understanding of the qualitative properties of solu-

Bragg is the author of more than 30 papers and is coeditor with John Dettman, mathematics, of the proceedings of the 1986 Conference on Partial Differential Equations and Applied Mathematics. It is part of the Pitman Research Notes in Mathematics Series.

Also receiving recognition will be Joanne Hartson. She will receive the first Undergraduate Distinguished Achievement Award of

\$500. Hartson translated a Spanish novel in an effort of such exceptional quality that a publisher is now being sought. The new award will be given each year to recognize outstanding pieces of undergraduate scholarship with funds provided from the annual All–University Drive.

James H. Matiello will receive the university's first doctorate biomedical sciences-medical

physics. He is doing post doctoral work at Harper Hospital, Department of Internal Medicine, Division of Hematology and Matiello Oncology. received his undergraduate and master's degrees in pure physics from the University of



Eberwein



Bragg

Michigan. Keith Kleckner, senior vice president for university affairs and provost, will give the introduction. Robert Facko, music, and Richard Stamps, sociology and anthropology, will address the graduates.

Stamps and Facko shared the teaching excellence award at last fall's commencement.

Gallery Opens with 'Magic'

Magic in the Mind's Eye opens the new season at Meadow Brook Art Gallery.

Curator Kiichi Usui says the two-part exhibition features "an eye-dazzling and mindstriking array of art works and objects" from the collection of Kempf Hogan of Birmingham.

"The viewer will be intrigued by the display of familiar objects, such as old farm implements, crudely made whirligigs, and whimsical wind toys, juxtaposed with contemporary works by Jay Wholley and sculptures by Mark di Suvero, old Amish and Mennonite quilts with the geometric abstraction of Irish-born American painter Sean Scully, and the 1902 clock by Gustave Serrurier-Bovy, next to the dynamic 1983 painting, A Clock in Every House, by Katherine Porter."

The exhibition will juxtapose contemporary paintings and sculptures vis - a - vis tribal art, folk art, Indian textiles, old Amish quilts, etc., to point out beauty is to be discovered by the viewer's own judgment, and not to be hampered by conventional categorization or chronology.

"They are to be enjoyed as a combination of art works and objects, simply to satisfy your sensual delight and intellectual stimulation,"

Part I will run from October 4-November 8. The concentration will be on contemporary sculpture, paintings and three-dimensional objects. Part II will open November 22 and continue through December 27 with a variety of textiles juxtaposed with paintings.

A special dinner reception and preview of the exhibition will be held October 4 at Meadow Brook Hall. For details, call



370-3005.

The gallery is open 1-5 p.m. Tuesday-Friday, 2-6:30 p.m. Saturday and Sunday, and 7:30 p.m. through the first intermission when there is a Meadow Brook Theatre perform-

Board Selects Officers

The Board of Trustees has re-elected David Handleman and Patricia Hartmann to its leadership posts.

Handleman is chairperson and Hartmann is vice chairperson. The board unanimously re-elected the officers

Handleman is chairman of Handleman Company; Hartmann is a board member and assistant treasurer of Ziebart International.

Conference Draws International Experts

Steroid hormones and their roles in health and disease will be discussed September 20–22 in an international conference at OU.

The Meadow Brook Hall conference on Steroid Receptors in Health and Disease is being held under sponsorship of OU and Serono Symposia, USA, the education division of Serono Laboratories, Geneva, Switzerland.

Virinder K. Moudgil, professor of biological sciences and chairperson of the conference, explains the precise molecular mechanism of steroid hormone action remains a mystery despite recent advances in the field.

Moudgil says "steroid receptors are specific proteins that interact with their respective hormones to control their action. All facets of our lives are influenced by actions of steroid hormones, reproduction, development and growth, and in the regulation of all the key physiological processes.

"While estrogen, progesterone and testos-

terone are generally known for their role in the regulation of human reproduction, steroids of the adrenal cortex, like cortisone, are involved in anti-inflammatory responses.

The researcher says in recent years, many normal bodily functions have been attributed to steroid hormones. However, there is also growing evidence that in many instances, these same hormones may be involved in the growth of certain cancers, including cancers of the breast, prostate, endometrium and uterus.

During the past two decades, progress in steroid hormone research has resulted in the development of new approaches to contraception as well as diagnosis and treatment of hormone-related disorders. "But," Moudgil repeats, "the precise molecular mechanism of steroid hormone action has remained obscure.'

Moudgil says the international conference

Upward Bound Cites Achievers

Upward Bound students were cited for outstanding work at their recent Graduation Awards Program.

The Upward Bound Program is federally funded in cooperation with the Department of Education. It has a national rate of 80 percent of its students going on to postsecondary educa-

Following the three-week program, academic awards at commencement were distributed to student winners in communications, science, math and cadet engineering.

has been organized to "seek a better understanding of steroid hormone action and that this increased knowledge will aid in improving the treatment of numerous hormone-related clinical abnormalities."

Guests include Etienne-Emile Baulieu of the University of Paris, France, developer of RU-486, the experimental anti-gestational drug: representatives of the National Cancer Institute; the Karolinska Institute in Sweden; and scientists from Italy and Canada.

A committee chaired by Moudgil prepared the conference program. The committee includes "scientists of international repute," Moudgil says. Among them are Baulieu; Jack Gorski, University of Wisconsin-Madison; Benita Katzenellenbogen, University of Illinois; David Toft, Mayo Clinic; and James Wittliff, University of Louisville.

Gorski is the recipient of this year's Robert H. Williams Leadership Award of the Endocrine Society and is the researcher who discovered estrogen receptors in the early 1960s.

Topics include cloning and expression of cloned receptors, involvement of receptors in growth and control of breast cancer cells, oncogenes and proto-oncogenes, endometrial cancer and steroid receptors, and gonadal steroids and neurochemistry of sexual behav-

OU Observes Hispanic Week

The university joined the state and the nation in celebrating the contribution of Hispanic cultures during Hispanic Heritage Week from September 13-19.

OU held its first Upward Bound program in 1966, and its statistics are at the national average for the past six years and only slightly below average over the total length of the program.

Appeals Court Justice Speaks to Class

Michigan Court of Appeals Justice Martin M. Doctoroff spoke to students in the Management 424 Legal Environment of Business class on September 10.

Doctoroff spoke about mediation and arbi-

Governor James J. Blanchard appointed Doctoroff to the court in April.

Our People

Brief items from the university community are welcome. Send them to the News Service, 104 NFH.

PUBLICATIONS

 Carlo Coppola, modern languages, and international studies, has published an article, Nationalism and Urdu Literature of India and Pakistan, in Essays on National and Asian Literatures, a special issue of Literature East & West. It is published by the University of Texas at Austin.

PRESENTATIONS

- Steven Carryer, music, performed at the Montreaux-Detroit Jazz Festival over the Labor Day weekend in Detroit. Carryer arranged and directed the Detroit Jazz Guitar Ensemble.
- •David Daniels, music, appeared as guest conductor of the Orquesta Sinfonica de Maracaibo (Venezuela) in a program of Beethoven, Tchaikovsky and Mendelssohn.
- Fatma Mili, computer science and engineering, presented a seminar, How Intel ligent Can a DSS Be? at Universite Pierre et Marie Curie in Paris, France.
- Qiuming Zhu, computer science and engineering, presented An Intelligent CAD System for the Industrial Piping System Design at the third Institute of Electrical and Electronics Engineers Conference on Artificial Intelligence in Orlando, Fla.
- Baruch Cahlon, mathematical sciences. presented a paper, Numerical Solutions of Parabolic Equations with a Statedependent Delay, at the sixth International Symposium on Computer Methods for Partial Differential Equations. The symposium, sponsored by the International Association for Mathematics and Computers in Simulation, was held at Lehigh University.

CONFERENCES

•Sharon Muir, curriculum, instruction and leadership, participated in an educational program for women who actively

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- •James Llewellyn, senior editor and news director
 - Jay Jackson, staff writer
 - Rick Smith, photographer

seek increased administrative responsibilities in colleges and universities. The Summer Institute for Women in Higher Education Administration was held at Bryn Mawr College. During the four-week residential program, women received training in budgeting, finance, longrange planning, human-relations skills, administrative computing, organizational management and academic governance.

APPOINTMENTS Mohamed A. Zohdy, electrical and systems engineering, has been elected chapter

chairman of the joint acoustics, speech and signal processing, circuits and systems, information theory and control systems chapters of the Southeastern Michigan Section of the Institute of Electrical and Electronics Engineers,

In the News

Recent items in the newspapers about the university and its faculty have included the

- •The September 6 Detroit Free Press carried a story and picture on the Meadow Brook Health Enhancement Institute on the front page of the business section.
- The Detroit News quoted Keith Kleckner about university concerns for the coming year. A second story talked about enrollment and capacity of residence halls.
- •The Chronicle of Higher Education cited the Ronald Olson appointment as dean of health sciences.
- •The Eccentric newspapers quoted a study by two School of Business Administration faculty members, Floyd Willoughby and Harold Hotelling, on a liability insurance survey among small businesses.
- •A number of area papers ran stories about the high grant productivity of School of Engineering and Computer Science faculty mem-

Jobs

Information about job postings is available from the Employee Relations Department, 140 NFH, or by calling 370-3480.

- •Office assistant II, C-7, Office of Special
- Procurement clerk, C-5, Kresge Library.
- Accounting clerk IV, C-8, Office of Financial Aid Accounting.
- Administrative secretary, C-7, Department of Reading and Language Arts.

United Way

He was a single adult living with his mother. He had no income and no insurance, yet he needed \$2,000 for a heart catheter.

Every day his condition deteriorated. Where could he go, whom could he turn to? Finally, he called 456-8800 - United Way's First Call for Help. He was assigned a case manager and assured that his plea was heard.

First Call for Help is a free information/ referral service offered by United Way of Pontiac-North Oakland.

Trained specialists listen carefully to each caller's situation, keeping all information confidential. They then determine the kind of help needed and match the caller with the appropriate organization or agency.

Specialists are knowledgeable about a wide range of services, including physical and mental health, legal, financial and employment problems. They also are equipped with a computerized data bank that allows easy access to 2,000 different

With over 800 calls received each month, client follow-up is an important and major part of the First Call for Help program. Staff members keep up-to-date files on each caller, checking a few days later to see if the caller's needs have been met.

What happened to the single man who needed \$2,000? After calling First Call for Help, he was referred to the appropriate organization where the staff managed to locate funds for his heart catheter. Today he is on his way to recovery.

This column is provided by the United Way at Work Committee.

Funding

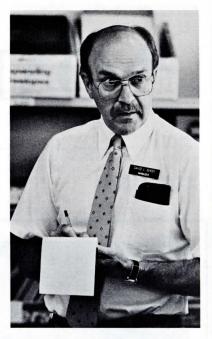
Sources of external funding are available at the Office of Research and Academic Development, 370 SFH, or by calling 370-3222. Unless noted, proposal due dates are unknown.

Commission on the Bicentennial of the U.S. Constitution

Proposals are due October 15.

National Endowment for the Humanities

Younger scholars program, November 2.



Keeping Tabs

David L. Bixby, Bookcenter manager, checks the inventory of some textbooks while returning students snap up titles. Bixby and his staff get little rest during the fall book-buying crush.

Faculty May **Choose Benefits**

The annual benefits open enrollment for faculty will be held through the end of September.

During this time, no evidence of insurability will be required to change to a different health plan, enroll for initial coverage if not previously enrolled, add eligible dependents, and increase group accident insurance coverage.

A new health plan, Blue Preferred Plan, is now available to the faculty during this open enrollment period. It is an attractive alternative to the traditional Blue Cross/Blue Shield coverage and has lower out-of-pocket premium cost, says Pam Beemer, staff benefits manager.

The BPP option requires that any surgical procedure (inpatient or outpatient) be performed by BPP-participating physicians in BPP-approved hospitals. In addition, any laboratory tests must be performed at BPPparticipating laboratories. If services are received from a provider who is not a member of the BPP network, the plan will pay 85 percent of the reasonable amount as determined by BC/BS. These requirements may be waived when services are received from nonnetwork providers for emergency care, referral care and out-of-state care as described in the

BC/BS Master Medical benefits (covering office visits, physical therapy, etc.) are the same under the BPP option and regular BC/BS A \$100 annual deductible coverage. (\$200/family) and 10 percent copayment are still required whether or not you are treated by a physician listed in the BPP directory. Claims are submitted to BC/BS Master Medical regardless of whether you are enrolled in the regular BC/BS plan or the BPP option.

A \$2 copayment for prescription drugs is required under the traditional BC/BS plan and BPP. However, under the BPP plan, prescriptions must be filled at a pharmacy listed in the BPP-provider directory. If prescriptions are filled by a nonparticipating BPP pharmacy, BPP will pay 75 percent of the cost of the prescription.

Questions regarding all of the health-plan options should be directed to the Staff Benefits Office. Any changes in enrollment should be made at the Staff Benefits Office, 142 NFH, by September 30.

Ford Renews Contract with OU

The Ford Motor Co. Engine Division has renewed the statistics training contract with the Department of Mathematical Sciences.

Professor Harvey J. Arnold says the \$285,000 1987-88 contract provides for consulting, education and research services. Arnold is principal investigator. Seven Graduate Cooperative Scholars and three Undergraduate Cooperative Scholars serve internships at six Ford locations in the Detroit and Windsor areas.

In addition to Arnold, several other faculty members in the department teach, consult and supervise activities at Ford sites.

Bits & Pieces

Visit with LUIS

The friendly folks at Kresge Library invite you to meet LUIS, their new addition.

LUIS will greet the university community at 2:30 p.m. September 28 at a reception in the reference area. President Joseph E. Champagne will be there, and the library staff will explain the role of LUIS. To find out exactly who or what LUIS is, be at the library at the appointed

Also, ERIC, an education data-base program on the CD/ROM, will be demonstrated.

Need a further inducement? Refreshments will be served.

Add Two to Committee

Paul Osterhout, external affairs, brings to our attention that two names were omitted from the University Faculty Campaign Committee listing in the September 4 issue of this publication.

Joseph Hovanesian, engineering and computer science, and Robbin Hough, business administration, serve on the committee. The committee works on behalf of the Campaign for Oakland University.

Cards May Be Sent

Diana Decker, staff benefits, passes along this message: "I spoke with Addie Nowacki's husband, and he told me Addie is in the hospital and suffering from cancer and is not doing very well. He asked me to give their regards to everyone at OU, as they think about everyone often."

Friends may send a get-well card to: Adeline M. Nowacki, Route 1, Box 270-A. Cedarville, 49719.

Academic Tutors Available

The Academic Skills Center, 203 Wilson Hall, has peer tutoring for all students.

Robert L. Donald, director, says help in writing, math, reading and study skills is available. Hours are 9 a.m.-8 p.m. Monday-Wednesday, 9 a.m.-5 p.m. Thursday and 9 a.m.-noon Friday. No appointment is needed, but one may be made by calling 370-4215.

You can't beat the price—it's free.

Explore Internship Office

Faculty members are asked to alert students to the Internship Office.

"Our main objective is for students to be placed into professional positions and to receive experience that will coincide with and enhance their academic experience," says Joyce Esterberg. "To better prepare students for this opportunity, we also assist them in areas such as resume writing, interviewing skills, job-search information and career opportunities."

The program is for juniors and seniors with a 2.0 or higher GPA. They may visit 125 W. Vandenberg Hall or call 370-3213.

Writer's Conference Returns

The 26th annual Writer's Conference, featuring a who's who of Detroit-area

Labs with established writers and editors of all interests and guest speakers are slated. The Friday speaker will be Candace Anderson, who will present A Sampler of Michigan Women: Their Lives Through Song. On Saturday, William J. Coughlin will address The Law — A Mirror That Reflects a Surprising View of Our World and Ourselves.

Brochures are available from the Division of Continuing Education, 265

Civil War in OC

The second annual Civil War collectors show and sale is planned for 9 a.m.-5 p.m. October 10 in the Oakland Center Crockery.

Hosie Hillie, OC conference and promotions coordinator, says Jerry D. Roe of the Michigan Historical Commission and Michigan Sesquicentennial Commission will speak at 1 p.m. on Michigan's contribution during the war.

Memorabilia will be available for sale or trade. Admission is \$2.50.

Associate Professor Don Wallace and graduate student Scott Hitchcock demonstrate how a superconducting material moves away from a magnetic field.

The Road **Greatness Begins** with **Small Steps**

It's a wee bit early to predict scientific magnetic tracks, efficient storage of electricity,

Professor Don Wallace and graduate student Scott Hitchcock have made ceramic disks that ducting at near 90 Kelvin, which is minus 183 display superconducting properties.

The goal of scientists worldwide is a practical superconductor that works at room temperature. A superconductor has two properties, Wallace explains. One is no resistance to conductor at minus 9 degrees F. However, prior electrical current, and the other is it repels to last November, the highest superconducting magnetic fields that try to exist inside the material.

Properties of superconductors usually from setting any records at this stage, however.

superconductor is enormous. Wallace says it is scientific achievements. impossible to think of all the uses scientists could develop. Among those on the wish list and Wallace make the ceramic disks in their

breakthroughs, but the Department of Physics transmitting electricity great distances without has joined the race to find a practical supercon- any loss of current, and smaller and much faster computers

> The OU test ceramic became supercondegrees Centigrade, or minus 297 degrees Fahrenheit. By comparison, National Public Radio reported on August 19 that University of Maryland scientists claimed a working supertemperature was only 23 Kelvin, or minus 416 degrees F.

The first successful OU test in mid-August exhibit themselves at very low temperatures. used a ceramic disk like one that had been The temperature required depends on the demonstrated elsewhere to be a superconchemical composition of the material. The OU ductor. Even though the disk was not an OU researchers readily acknowledge they are far original, the test was still significant for Hitchcock, who made the disk. Scientists do not The value to society of a room-temperature always circulate every detail for duplicating

Hitchcock, who studies solid state physics,

ductor is finding the right combination of elements. Naturally, the choices are infinite.

Wallace and Hitchcock used a disk containing yttrium, barium, copper and oxygen. Ceramics normally do not conduct electricity, but a special arrangement of copper and oxygen makes it possible in these materials, Wallace explains.

The disk was about a half-inch in diameter and a quarter-inch thick. To cool it to a temperature at which superconductivity occurred, Hitchcock suspended the disk in liquid nitrogen. Once cooled to 77 Kelvin, the disk was suspended from a nonmagnetic wire in front of a powerful magnet. A superconductive material moves away from a magnetic field. As the disk warmed and lost its superconductive properties, it swung downward, resembling an ordinary plumb line.

Wallace notes practical applications for a superconductor depend on the form of the material. A hard ceramic will have limited applications, unless it can be shaped and formed into wire and sheets.

- By Jay Jackson



Employees who receive a monthly paycheck may have it deposited directly into their checking or savings account through an electronic transfer of funds.

Barbara Gaves, payroll manager, says all area banks, the OU Branch of the Michigan State University Federal Credit Union and Merrill Lynch participate in the program. The program eliminates the need to pick up a paycheck and then make a trip to a financial institution with the deposit. It also eliminates the possibility of the check being lost or stolen.

Enrollment forms are available at the Payroll Office, 114 NFH. The deadline for enrolling or making changes is the 15th of the month, except for November and December when special dates are announced. Call 370-3472 or 370-3473 for details.

W-4 Deadline Near

The Tax Reform Act of 1986 requires all employees to submit a 1987 W-4 form to their employers before October 1, says Barbara Gaves, payroll manager.

If an employee does not submit a new W-4 form by October 1, the employer must withhold tax as if the employee is single and claiming one withholding allowance, or is married and claiming two allowances, depending on whether "single" or "married" was checked on the most recent W-4 form on

Obtain the 1987 W-4 form from the Payroll Office, 114 NFH, and return it by October 1 if you have not already done so.



Off and Running

Several hundred participants turned out for the sixth annual Apple Amble five-mile run and two-mile fun walk on September 12. Despite an early morning fog, the runners made their way from Lepley Sports Center along Walton Boulevard to downtown Rochester. Proceeds from the event will benefit Leader Dogs for the Blind. The university and the Rochester Area Chamber of Commerce organized the event.

All-Star Lineup Slated for Campus Lectures

An author, an activist, an educator and — oh, yes — a former president are among the speakers who will visit OU this year.

The Student Life Lecture Series begins with author David Halberstam on October 6, continues with educator Marva Collins in February and concludes with former President Jimmy Carter in March.

Also coming to campus is human rights activist Coretta Scott King, who will speak at 2 p.m. September 29 as part of the King/Chavez/Parks Visiting Scholars Program.

Halberstam, winner of the Pulitzer Prize, will speak on *The Reckoning: Made in Amer – ica or Japan?* at the October 6 Business Forum.

More than 1,000 business leaders are expected at the Shotwell–Gustafson Pavilion for the noon luncheon sponsored by the School of Business Administration Student Board in cooperation with Ameritech Publishing, Inc. Fortickets, call 370–4090.

Halberstam is one of the most prominent and influential writers in America. A recent Wall Street Journal interview with Fortune 500 industrial chief executive officers rated Halberstam's The Reckoning as the most important book of the year. The work explains why the Japanese challenge to the American economy has been successful.

In addition to the noon luncheon, Halberstam will lecture to the general public at 2:30 p.m. in the Oakland Center under sponsorship of the Student Life Lecture Board. Tickets for the public lecture are \$5 each for the public, \$3 for university employees and Alumni Association members, and \$1 for students. For information, call 370–2020.

Halberstam came to national prominence in the early 1960s as one of a handful of American reporters who refused to accept official opti-





Halbers

mism about Vietnam and who reported that the war was being lost. For his reporting of that war, Halberstam won the Pulitzer Prize at age 30.

The Business Forum opened last fall with economic forecaster and author John Naisbitt. The program was also sponsored by the Student Board in cooperation with Ameritech Publishing, Inc. The Student Board is a representation of Alpha Kappa Psi Fraternity, OU Marketing Association, Oakland Accounting Students Information Society, Financial Management Association, Management Information Science Club, Economic Society and the MBA students.

Human rights activist Coretta Scott King will give her free public lecture as the initial speaker in the university's King/Chavez/Parks Visiting Scholars Program.

King will speak in the Crockery. She is expected to talk about the status of the black family in America.

King is currently president of the Martin Luther King, Jr. Center for Social Change in Atlanta. The center was established as a memorial to Dr. King's civil rights history and serves as headquarters for her nonviolent human rights movement.

The Atlanta Center sponsors workshops and seminars for teachers, community leaders and students and functions as a think–tank for urban and social planning. It was founded in 1969 on the first birthday observance after Dr. King's assassination. Commemoration celebrations are held there each January 15.

Author of the best–seller, My Life With Martin Luther King, Jr., King has been a commissioner of the International Women's Year; was named one of the 25 most influential women in the world by World Almanac; and has been on Ebony magazine's 100 Most Influential Blacks every year since its inception.

The guest lecturer appears under auspices of the King/Chavez/Parks Visiting Scholars Program established by funds from the Michigan Legislature. The program is designed to bring outstanding scholars and role models onto state campuses to interact with students, faculty and staff.

Since the death of her husband, King has carried on his work for social, political and economic justice. She sees economic justice as the key to human rights and says poverty is her main target. She says "there can be little hope for peace and for steady progress on human rights around the world if hundreds of millions of our people are condemned to live out their lives on the very edge of survival."

King is cochairperson of the Full Employment Action Council and cofounder and spokesperson for the National Black Leadership Forum.

Interested students and members of the community will be asked to pick up free tickets in advance at CIPO. The procedure will avoid crowding the Crockery.





Sisson

Students Win \$5,000 Scholarships

Undergraduate students Susan Jones and Lori Sisson have each won \$5,000 competitive Congressional Teacher Scholarship Awards.

Congress sets aside the funds to encourage teaching excellence, and the states award the scholarships on a competitive basis.

This is the second year that Jones has earned the award. She is a second semester junior and a pre–elementary education major. Sisson is a senior and has been accepted into the elementary education program. Both students are in the math curriculum in the School of Human and Educational Services.

Jones is a transfer student who attended Oral Roberts University for one year. She is a graduate of Zion Christian High School in Troy where she was senior class president and valedictorian.

Sisson graduated *magna cum laude* from Cousino High School in Warren where she won a Phi Beta Kappa award and a Michigan Competitive Scholarship. At OU she has won an award for academic excellence and has been active in the Student Association for Teacher Education.

Commented SHES Dean Gerald J. Pine, "The Congressional Scholarships speak well of the quality of students we are accepting into our education program."

Appointments Receive Board Approval

Appointment of department chairpersons and tenure and nontenure employment recommendations were approved by the Board of Trustees August 12.

Nine chairpersons and one acting chairperson were appointed in board personnel decisions. They are Charlotte V. Stokes, art and art history; Egbert Henry, biological sciences; Ronald L. Tracy, economics; John Barnard, history; Renate Gerulaitis, modern languages and literatures; Norman Tepley, physics; and David W. Shantz, psychology, all three—year terms. Paul Tomboulian, chemistry, and Donald G. Malm, mathematical sciences, were given one—year extensions of their current terms, and Jane Briggs—Bunting, rhetoric, communications and journalism, received a one—year appointment as acting chairperson. All appointments were effective August 15.

Eight faculty members were re—employed and promoted to the rank of associate professor with tenure. They are Virginia R. Blankenship, psychology; Lucinda Hart—Gonzalez, linguistics; Sharon L. Howell, communications; Christian C. Wagner, computer science and engineering; Hoda Abdel—Aty Zohdy and Mohamed A. Zohdy, electrical and systems engineering; Luellen Ramey, human resource development; and Gary Moore, nursing. Kevin Murphy, economics, was re—employed as an associate professor with tenure. These appointments take effect August 15, 1988.

Nineteen faculty members were re–employed to second

two-year probationary terms as assistant professors. They are Bonnie F. Abiko, art and art history; Asuman G. Aksoy, mathematical sciences; Wallis May Andersen, rhetoric; John F. Halpin, philosophy; Feona M. Hansen–Smith, biological sciences; Susan E. Hawkins, English; Van Hillard, rhetoric; Devadatta M. Kulkarni, mathematical sciences; Nancy S. Kursman, political science; David L. Lau, communications; Bruce J. Mann, English; Karen J. Maschke, political science; Frank Schieber, psychology; Taruvia N. Subramaniam, mathematical sciences; Sadik Cokelez, management; Kevin S. Nathan, accounting; Frank A. Cioch, computer science and engineering; Chin Long Ko, mechanical engineering; and Sharon Bostick, library.

The following faculty members were re-employed as assistant professors for their final two-year probationary terms: Keith A. Berven and Sheldon R. Gordon, biological sciences; Floyd G. Willoughby, economics; Brian P. Sangeorzan, mechanical engineering; and Robert P. Van Till, electrical and systems engineering. In addition, Pamela A. Hilbers, health sciences, was re-employed to a final two-year probationary term as special instructor. All the actions take effect August 15, 1988.

Earlier this summer, the board appointed three new full-time faculty members. Appointed effective August 15 were John S. Klemanski, assistant professor of political science, and Albert J. Meehan and Rebecca Lynn Warner, both assistant professors of sociology.

Student Papers Cited at Conference

Two undergraduates presented research papers at the 87th annual meeting of the American Society for Microbiology, and one of the papers has been published in the highlights issue of the official meeting journal.

Alan Kaiser and Judy Thul presented the papers, which were well–received, says Satish Walia, biological sciences. Kaiser's paper, Antimicrobial Susceptibility and Distribution of Plasmids in 'Escherichia coli' Isolated from Drinking Water Supply, was included in the highlights issue of the Annual Meeting Journal.

The highlights issue was sent to 45,000 ASM members around the world. Over 13,000 scientists attended the annual meeting and over 2,500 papers were presented. Walia says Kaiser and Thul may have been the only undergraduates at the meeting.

The OU research was done in collaboration with Providence Hospital and has implications

for the quality of drinking water, Walia says.

The OU researchers investigated antibiotic susceptibility and plasmid distribution in bacteria. Plasmids are DNA molecules which carry genes for antibiotic resistance. The survival of these organisms in drinking water is a serious public health concern because these organisms have the capability to escape chlorination processes.

Walia cautions the use of drinking water particularly for immunocompromised, diabetic and neutropermic patients. "We are investigating further the genes which help these organisms to escape from chlorination processes," he says.

Thul also received a research presentation award for her submission on antibody resistance at the Michigan Chapter of the American Society for Microbiology.

Events

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The Center for the Arts is selling tickets to 1987–88 season events. Call 370–3013 for a brochure and other details

September 19 — Pianist Steven Rosenfeld performs at 8 p.m. in Varner Recital Hall. Admission. Call the Center for the Arts box office at 370–3013.

September 25 — Lafayette String Quartet performs following cocktails and dinner at Meadow Brook Hall, beginning at 6 p.m. Admission. Call the Center for the Arts box office at 370–3013 for details

October 4–November 8 — Magic in the Mind's Eye will be at Meadow Brook Art Gallery. Art works and objects from the collection of Kempf Hogan will be displayed. Call 370–3005.

October 4 — Pontiac-Oakland Symphony, 3 p.m., Varner Recital Hall. Admission. Call 370–3013.

October 9–11, 16–18 and 23–25 — Equus by Peter Shaffer will be presented in Varner Studio Theatre. Call 370–3013.

October 17 — Traditional folk music with Iowa Rose, 8 p.m., Varner Recital Hall. Call 370–3013.

October 19 — Concerts–for–Youth Series begins with Iowa Rose, 11:30 a.m. and 1 p.m., Varner Recital Hall. Admission. Call 370–3013.

October 30 — Concert Band, 8 p.m., Varner Recital Hall. Free. Call 370–3013.

ETCETERA

September 20 — Commencement, 2 p.m., Bald-win Pavilion.

September 25–27 — Sesquicentennial Quilt Show, Oakland Center Crockery.

September 28 — Seminar on *How to Take Notes*, 5:30–6:30 p.m. or 6:45–7:45 p.m., 129–130 Oak–land Center. Call 370–4215 to reserve a seat.

September 29 — Lecture by human rights activist Coretta Scott King, 2 p.m., Oakland Center Crockery. Free, but tickets must be obtained at CIPO in advance

September 29 — Seminar on How to Take Notes, noon—1 p.m., 102 Wilson Hall. Call 370—4215 to reserve a seat

September 27 — Clinton Valley Chapter of the Michigan Archaeological Society open house, 2–4 p.m., Oakland Center Gold Rooms. The group, which started at OU, is celebrating its 25th anniversary. The chapter is the largest in Michigan with nearly 100 members from Oakland, Macomb and Genesee counties. All past members are welcome.

October 5 — Seminar on How to Study for and Take Tests, 5:30–6:30 p.m. or 6:45–7:45 p.m., Oakland Center Oakland Room. Call 370–4215 to reserve a seat.

October 6 — Seminar on *How to Study for and Take Tests*, noon–1 p.m., 102 Wilson Hall. Call 370–4215 to reserve a seat.

October 6 — David Halberstam, winner of the Pulitzer Prize, will speak to business leaders at noon on *The Reckoning: Made in America or Japan?* at the Business Forum in the Shotwell—Gustafson Pavil—ion. The event is sponsored by the School of Business Administration Student Board in cooperation with Ameritech Publishing, Inc. At 2:30 p.m. in the Oakland Center under sponsorship of the Student Life Lecture Board, Halberstam will give a public lecture. Admission. Call 370–2020.

October 10 — Civil War collectors show and sale, 9 a.m.—5 p.m., Oakland Center Crockery. Admission. Call 370–3233.

October 14 — OU Board of Trustees, 5 p.m., Oakland Center Lounge II.

Oakland Center Lounge II.

October 15 — University Senate, 3:10 p.m.,

October 15 — University Senate, 3:10 p.m. 128–130 Oakland Center.

October 16–17 — 26th Annual Writer's Conference, cosponsored by the Detroit Women Writers and the Division of Continuing Education. Open to the public. Published authors, editors and agents share expertise during writing labs. For a brochure, registration information and fee schedule, call 370–3120 from 8 a.m.–8 p.m. weekdays.

October 21 — Health Careers Job Fair, 10 a.m.—6 p.m., Meadow Brook Health Enhancement Institute. Sponsored by the Office of Placement and Career Services in cooperation with the School of Health Sciences and the School of Nursing. Call 370–3213.

ATHLETICS

September 22 — Women's volleyball with Grand Valley State College, 7 p.m., Lepley Sports Center.

September 26–27 — Men's soccer with other teams during the National Invitational Soccer Tournament, 1 p.m., Lepley Sports Center field.

September 29 — Women's tennis with Wayne State University, 3 p.m., Lepley Sports Center courts.

September 30 — Men's soccer with Michigan State University, 3 p.m., Lepley Sports Centerfield.
October 1 — Women's volleyball with Wayne State University, 7 p.m., Lepley Sports Center.
FILMS

September 18–19 — *Raising Arizona*, 7 and 9:30 p.m. Friday and 3 p.m. Saturday in 201 Dodge Hall. Admission.

September 23 — *Stripes*, 8 p.m., 201 Dodge Hall. Admission.

September 25–26 — Platoon, 7 and 9:30 p.m. Friday and 3 p.m. Saturday in 201 Dodge Hall. Admission.

September 30 — *Volunteers*, 8 p.m., 201 Dodge Hall. Admission.

October 2–3 — Black Widow, 7 and 9:30 p.m. Friday and 3 p.m. Saturday in 201 Dodge Hall. Admission.

