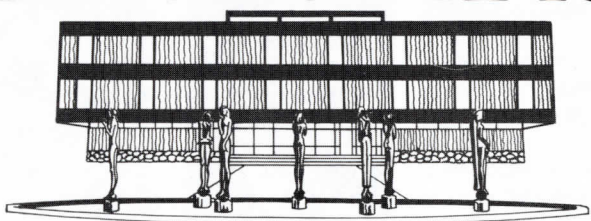


# OAKLAND UNIVERSITY NEWS



OAKLAND UNIVERSITY  
LIBRARY  
ROCHESTER, MICHIGAN

Nonprofit Org  
U.S. Postage  
**PAID**  
Rochester, MI  
Permit No. 17  
Third Class Mail

May 24, 1985

A publication for faculty, staff and friends

## Two Receive Wilson Awards

Two students active in campus life have been named recipients of the Alfred G. and Matilda R. Wilson Awards for 1985. Robert McClory and Linda Nicholson will each receive a \$500 cash award, a commendation and a medallion. They will be formally cited during the June 2 commencement ceremony.

McClory and Nicholson were chosen for their academic records, commitment to and involvement in campus life, and their social awareness and concern for the well-being of others.

McClory was selected for the Alfred G. Wilson Award because of his accomplishments while majoring in political science and communications. His academic honors have included being one of 24 Center for the Study of the Presidency Fellows, a Michigan Association of Governing Boards Outstanding Student for 1985, a winner of several awards in both state and national rhetorical contests and a first-place winner of the Black Awareness Month Oratorical Contest in 1983, a participant in the Hearst Foundation's U.S. Senate Youth Program and a scholarship recipient, an intern with the Meadow Brook Music Festival, a Royal Oak Youth Assistance Council member, and an Ad-

vanced National Leadership Training Center participant.

On campus, McClory has also been president and executive assistant of University Congress, president and vice president of the forensics team, a floor representative and executive board member of the House Council, and chairperson of the House Improvements Committee.

McClory has also served on the Residence Halls Judicial Board, the Student Activity Fee Investigation Task Force as chairperson, the WOUX Board of Directors, the university's 25th anniversary committee, the student University Senate as the student representative, the Academic Policy and Planning Committee and its subcommittee on budgetary implications, the Outstanding AP Award Committee, the Black Awareness Month Committee, the Student Judicial Handbook Committee, the Transportation Advisory Board, the Barn Board, the Student Life Lecture Board, and the Greek Council as the University Congress representative.

McClory has also worked for the Apple Amble, the Alumni Telefund, the Office of Admissions and Scholarships phone-athon, the Concours d'Elegance at Meadow Brook Hall,

and as a student homilist at St. John Fisher Chapel.

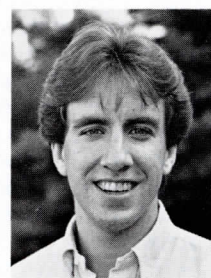
Nicholson is a biochemistry major and received departmental honors. She has also been named the Most Outstanding Biochemistry Graduate.

She has been a Student Life Scholar, chairperson of the Student Program Board, a member of the University Congress Executive Board, a Student Life Lecture Board member, a member of the Black Awareness Month Committee, a Major Events Committee member, a founding member, secretary and executive board member of Phi Sigma Sigma Fraternity, and secretary of the American Chemical Society Student Affiliates. She has been active in intramural sports and was a biochemical researcher with Professors Bandana Chatterjee and Arun K. Roy, studying cloning and DNA sequencing.

Nicholson's community involvement has included singing and serving as a hostess for the Rochester senior citizens' social events, performing with the Avon Players as the lead actress in *The King and I*, being a finalist in the Miss Northwest Macomb Scholarship Pageant, performing for the American Heart Association benefit, and providing supporting



Linda Nicholson



Robert McClory

vocals on two records for Roy McAdams.

She will enter the Wayne State University College of Medicine in September.

Other finalists were Richard Deary and Nancy Reinhard, communications; and Edward Eickhoff, economics. They will join McClory and Nicholson at a special dinner in their honor at Meadow Brook Hall with President Joseph E. Champagne.

The awards committee members were Maura Selahowski, chairperson, acting assistant dean of students and acting director of CIPO; Glenn Jackson, professor of engineering; Colleen Ochoa, student; Teri Spinelli, associate professor of management; Robert Stewart, associate professor of psychology; and Matthew Tomilo, student. The final selection was made by President Champagne.

## Achievements in Commencement Spotlight

Countless hours of hard work by the candidates for degrees will be formally recognized at the June 2 commencement ceremonies at Baldwin Pavilion and Varner Hall. Special academic honors will also be awarded during the ceremonies.

President Joseph E. Champagne will participate in the ceremonies at Baldwin Pavilion. Keith R. Kleckner, senior vice president for university affairs and provost, will participate in those at Varner Hall. The following list of award recipients and commencement speakers is not complete. Some award recipients will not be announced until the ceremony is held. Those persons will be listed

### Grant Aids Clot Research

Further research on a drug that may improve the chances of survival of patients suffering from blood clots will be done by OU faculty members now that they have received a \$500,000 Small Business Innovation Research grant.

The award went to Proteins International, a firm founded in 1983 by chemistry Professors Denis Callewaert and Robert Stern of the faculty and Cynthia Sevilla and Norma Mahle, limited partners and part-time research associates.

The new drug being investigated will be used on patients who have suffered heart attacks, pulmonary embolisms and other disorders and who have developed blood clots. The drug uses a monoclonal antibody to deliver a clot-dissolving enzyme directly to the clots. Research began two years ago with the assistance of a \$50,000 SBIR grant.

Proteins International has filed patent applications in the United States and other countries for the drug. The researchers say the benefits of the new drug include fewer side effects than the two substances now used to dissolve blood clots, streptokinase and urokinase.

The new Proteins International drug is also more stable in the bloodstream which may make it superior to tissue plasminogen activator, a clot-dissolving drug developed by Genentech, Inc., that is now undergoing clinical trials, the researchers say.

Discussions are under way between Proteins International and a major pharmaceutical company for either a joint venture or a licensing agreement for the drug.

in a future issue of the *Oakland University News*.

**School of Nursing.** The 1:30 p.m. ceremony will be in Varner Hall with guest speaker Dr. Ann Douglas. She is the Dorothy Rider Pool Professor of Nursing at St. Francis de Sales in Center Valley, Pa. Congressman Dennis M. Hertel of the 14th District will deliver the exordium.

Recipients of Nursing Honors are Kathryn Overholt of Warren, for the fall semester, and Donna Sadler of Highland, for the winter semester.

The Professional Development Award will be presented to three students for their project, *Senior Stretch*. They are Molly Todd and Elizabeth Likins, both of Rochester, and Mary Picklo of Hamtramck. The award will also be presented to four students for their project, *Nutritional Program for Preschoolers*. The four are Terry Lynn Dey of Troy, Pauline Behmlander of Rochester, Carolyn A. Goldenbogen of Fair Haven, and Donna-Marie Koczynski of Roseville.

Two awards sponsored by the Nursing Alumni Affiliate will be presented. The Geraldene Felton Award for Leadership recipient is Pauline Behmlander and the winner

of the Award for Continuing Advancement in Professional Nursing is Kathleen M. Rogers of Troy.

**School of Economics and Management.** The 1 p.m. ceremony at Baldwin Pavilion will include an address by Daniel T. Murphy, Oakland County executive.

Award recipients are Donna Webb of Mt. Clemens, the Wall Street Journal Award; Charles Jurcak of Dryden, the Financial Executive Institute Award; Ellen Ruby of Richmond, the American Marketing Association Service Award; and Mark Franchini, the Ernst and Whinney Award.

**School of Engineering and Computer Science.** The 5 p.m. ceremony will be in Varner Hall. William L. Kath, executive engineer, Interior Systems Engineering of Ford Motor Co., will deliver the address.

Award recipients are Kevin R. Chandler of Pontiac, the Exceptional Achievement Award; Christopher Rende of Madison Heights, the Professional Development Award; Matthew H. Strong of Fenton, the Service Award; and Jeffrey R. Maki of Sterling Heights, the Academic Achievement Award.

**School of Human and Educational Services.** The ceremony will be at 7:30 p.m. in

Baldwin Pavilion with Donald L. Bemis, OU Trustee and superintendent of Utica Community Schools, providing the commencement address.

**College of Arts and Sciences.** The ceremony will begin at 4:30 p.m. in Baldwin Pavilion.

### 'Wonder Drug' Under Scrutiny

A chemistry professor is trying to solve the problem of a "wonder drug" that treats epilepsy victims but also has a toxic effect on liver metabolism.

Kathleen Healy Moore has received a \$15,000 grant from the Epilepsy Foundation of America to investigate a possible answer to the problem. Her award is one of only 33 national grants funded by EFA.

The so-called wonder drug is sodium valproate (Depakene). The drug has been clinically successful in controlling seizures which were not responsive to standard drug therapy. The valproate therapy does not precipitate many of the undesirable side effects, including mental dullness, associated with standard drug treatment.

Moore says the only apparent problem with valproate is the toxic effect on liver metabolism, a toxicity that can be avoided only by careful monitoring of blood levels of the drug and critical liver enzymes.

Moore is studying regulation of a drug metabolite called valproy-CoA which accumulates in the liver. "Understanding how this metabolite can be degraded by the liver may allow for manipulation of its levels and prevention of potential liver dysfunction," she says.

The researcher previously studied this type of metabolite degradation in normal and diseased heart with support from the American Heart Association of Michigan.

### Fund Supports Research Conference

The Alumni Association has established a fund to support a faculty research conference. A maximum award of \$3,000 will be made to fund a research conference on campus. Proposals are due June 14. For a copy of the guidelines, call the Office of Research and Academic Development at 370-3222.



State Senators Rudy Nichols (left) and William Sederburg listen to President Joseph E. Champagne as the president explains the need for state appropriations to higher education. Sederburg's Senate committee came to Meadow Brook Hall on May 13 to listen to leaders in higher education from OU and other institutions. Nichols attended because OU is in his district. The full text of Champagne's remarks begins on page 3.



Anyone in the university community may submit items for the Our People column. Send the information about your publications, lectures, or other achievements to the News Service, 109 NFH.

- Twelve faculty members are serving as instructors in the May-June weekends for CPA continuing professional education relicensure hours offered by the Division of Continuing Education. They are Alan Reinstein, J. Austin Murphy, Floyd G. Willoughby, Frank P. Cardimen, David D. Sidaway, Bruce W. Himrod, Margit Jackson, Barbara Kivicz, Catherine K. Sutherland and Ronald Semaan, all from the School of Economics and Management; Fred W. Stransky, exercise physiology and cardiac rehabilitation; and Helen J. Schwartz, English.
- Laura Schartman, registrar's office, has been elected president of the Pontiac-Oakland Symphony. Corenna Aldrich, Meadow Brook Hall, becomes chairperson of the board. Other staff members elected to three-year terms on the board of directors are Janet Chrisman, Patrick Nicosia and John Tower.
- Robert Stewart, psychology, presented a paper, *The First-born's Response to the Birth of a Sibling: Regression, Displacement and Retaliation*, at the biennial meeting of the Society for Research in Child Development in Toronto. The co-author was Myrna Salvador, an OU undergraduate student.
- Jerry Rose, admissions and scholarships, has been appointed to the Undergraduate Admissions Committee for the American Association of Collegiate Registrars and Admissions Officers.
- Two members of the Department of English participated in the College English Association meeting in Cincinnati. Melodie Monahan read *Midwifery: The Egalitarian Alternative* in a session devoted to the topic,

## Our People

*Colleagues Helping Each Other: Mentors, Midwives, or Mavericks.* Robert Donald was a respondent in a session on *Current Practices in the Teaching of Composition*.

- Robert J. Goldstein, political science, wrote *The FBI and American Politics Textbooks* for the spring issue of *PS* (Political Science), which is published by the American Political Science Association. A shorter version of this article has been accepted for publication in *The Nation*. Goldstein's review of Peter Iron's book, *Justice at War*, appeared in the February issue of *The Progressive*. Goldstein's paper, *The 1848 Revolutions and the Human Rights Issue in 19th Century Europe*, was presented at the 15th Consortium on Revolutionary Europe in Baton Rouge and will be published in the forthcoming *Proceedings* of that convention.
- Goldstein has been commissioned to write an article on the United States for inclusion in the *International Handbook on Human Rights* to be published in 1986 by Greenwood Press. Goldstein spoke to the International Studies Association convention in Washington, D.C., on *Fighting for Freedom: Resistance to Political Repression in 19th Century Europe*, and to a Great Decisions forum sponsored by the Clawson YMCA and the Oakland Chapter of the American Association of University Women about *Soviet Leadership in Transition — What Impact on Superpower Relations?* He also spoke at the Great Decisions forum about *Intelligence Operations — How Undercover Diplomacy Works*.

## Funding Opportunities

- For information about the following sources of external funds, visit the Office of Research and Academic Development, 370 SFH, or call 370-3222. Unless noted, the proposal due date is unknown.
- Federal Emergency Management Agency**  
Fire prevention; arson prevention.
  - Division of Material Management**  
Health care statistics. Contact Frederic Miller at the Negotiated Contracts Branch, Division of Material Management, ASC/OM/PHS, Parklawn Building, Room 5-85, 5600 Fishers Lane, Rockville, Md., 20857.
  - Center for Disease Control**  
Daycare disease prevention. Contact Bob Webb at the Center for Disease Control, 255 E. Paces Ferry Road NE, Room 314, Atlanta, Ga., 30305.
  - Defense Supply Service**  
Leadership study, July 1; vocational education on Army careers, July 14.

- National Science Foundation**  
Survey of industrial innovation.
- National Institute of Mental Health**  
Homeless mentally ill, June 3.
- National Cancer Institute**  
Nutrition support/cancer program, June 22.
- Department of Education**  
Handicapped special studies/evaluation studies, June 17.
- Rehabilitation Service Administration**  
Rehabilitation long-term training, June 18.
- Public Health Service**  
Develop a technical assistance module.
- National Institute of Education**  
Conduct a study of administrative activities, June 10.
- U.S. Army Corps of Engineers**  
The Baltimore District needs someone to research and write a scholarly manuscript on the history of civil works real estate policies from 1944-84, June 17.

## In The News

- Here is a rundown of recent appearances in the media by OU faculty and staff:
- Peter Binkert, linguistics, was interviewed by WMJC radio about a summer research program on developing a more humanlike computer.
  - Gerald Pine, dean of the School of Human and Educational Services, was interviewed by *The Detroit News* on teacher education proposals.
  - *The Oakland Press* and *Observer & Ec-*

*centric* newspapers covered President Joseph E. Champagne's testimony before the Senate Appropriations Subcommittee on Higher Education.

- WJBK and WDIV television, United Press International and WWJ radio were among media outlets carrying stories about the OU chemistry laboratory mishap.
- The *Eccentric* newspapers are carrying features on Rosalind Andreas and Nan K. Loh.

## New Faces

- The following persons have been added to the staff, the Employee Relations Department has announced.
- Brenda Bauer of Bloomfield Hills, a secretary in ERD.
  - Mary DeSantis of Sterling Heights, an orientation coordinator in the Office of Academic Advising and General Studies.
  - Larry Sanders of Rochester, a personnel specialist/compensation analyst in ERD.
  - Deborah Szobel of Southfield, an editorial associate in the College of Arts and Sciences.
  - Nancy VanderWerff of Rochester, a finan-

cial analyst in the Office of the Vice President for Finance and Administration.

- Connie Zamora of Pontiac, a clerk-receptionist II in the Office of Admissions and Scholarships.

## Job Listings

- Information about the following job openings is available from the Employee Relations Department, 140 NFH, or by calling 370-3480.
- Secretary II, C-5, School of Engineering and Computer Science.
  - Typesetter, C-7, University Relations Publications.
  - Administrative secretary, C-7, Office of Placement and Career Services.
  - Sports information director, AP-5, Department of Athletics.

# Service to OU Ends

Three staff changes have occurred in the Division of Continuing Education and the School of Engineering and Computer Science.

Harry B. Van Hook, Jr., will retire July 1 after almost 17 years with the university. He is director of community education. In engineering, Sue Fightmaster has left after 20 years as a secretary to the deans and Mary C. Wood has left after 19 years with the university.

Van Hook has been active in campus affairs, serving as president of the AP Assembly and as president of the Greater Detroit Chapter of the American Society for Training and Development. He came to OU from General Motors, where he had been on the staff of the GM Institute, the engineering staff as supervisor of education and training, and the GM Technical Center and the Pontiac Motor Division as training director for former General Manager John Z. DeLorean.

At OU, Van Hook had been assistant dean in the Division of Continuing Education for 12 years before assuming his present position in 1982.

Van Hook is a World War II veteran. He received his master's degree from the University of Michigan and then taught English in the Flint schools. He and his wife, Peggy, a registered nurse, are avid teachers of the functionally illiterate and hope to spend more time in this pursuit in the future. They have three sons.

Fightmaster came to OU 20 years ago. Her first position was with the dean of students and then she transferred to a position serving both the chemistry and physics departments. A



Harry Van Hook, Jr.



Sue Fightmaster

year later she began her career with the School of Engineering and Computer Science. While there, she worked for four deans.

Fightmaster's previous experience was with El Paso Natural Gas and with what is now Martin-Marietta Corp. She attended the University of Louisville for two years and completed her degree in business at Oakland Community College. Fightmaster and her husband, Walter, moved to Michigan when he was hired by OCC. He is now provost of the Auburn Hills campus.

Wood was a secretary in engineering for 12 years until she took a leave of absence this winter. She does not plan to return to the university. Wood began her career at OU 19 years ago, working as a secretary to former Chancellor D.B. (Woody) Varner. She assisted in the formation of the Chancellor's Club (now the President's Club).

The Pontiac native attended a private school in Nashville, Tenn., Alma College and the Chicago School of Design.

## Panels Join Career Day

Project Upward Bound students listened to professional persons and others describe their occupations and educational experience during a Career Day program at the university.

The program, for students in the ninth through 12th grades, was held to improve the students' awareness of college and career education information.

Panelists attending the Career Day were Jerry K. Barksdale, an accountant with General Motors; Andrea Dean, a 1985 OU graduate; Derrick Glass, assistant to the legal counsel of Wayne County Juvenile Court; Robert Thornton, director of employment services of the Pontiac Area Urban League; Geri

Tigner, manager of employee relations for Fruehauf Corp.; Denise Varco, manager with Elias Brothers; Allison Lance, a student; Patricia Graham, marketing and special promotions with Annis Furs; Sandra Boykins, a student; Dr. Herman Glass III, an associate physician with Kotila Clinic; Phillip Martin, manager of Mercy Family Health Center; Shirley Moulton, owner of Universal Software; Gregg Robinson, sales engineer with AMP Inc.; Brenda Smith, a librarian assistant at Harper Hospital; Marsha Harris, a student; Rosalind K. Reed, a member of the Federal Defender's Office; and Herlon Chambers.

## Brain Power Aim of Search

Special instruction for academically talented middle and junior high school students will be offered at the university again this summer.

The Meadow Brook Young Scholars Program is for students in grades 7-9 and provides a noncompetitive learning experience. The program is sponsored by OU, Oakland Schools and Mid-West Talent Search. It will be held from July 8-26 on campus.

Students may choose from principles of astronomy, secrets of animal behavior, archaeology, music composition, French language and culture, poets and playwrights, and movie magic. Credit and grades are not given, but each participant will receive a certificate of completion.

## Arts Camps Offer Instruction

Two sessions of the popular Arts-for-Youth Camp program at the university are planned for this summer. The camps, for children ages 6-15, are sponsored by the Center for the Arts and Oakland Schools.

Instruction will be provided in theatre, dance, music, mime and art from 9 a.m.-4 p.m. July 8-19 and July 29-August 9. Each camp will be divided into three age groups: 6-8, 9-11 and 12-15. The age groups are limited to 20 children in each for a total of 60 participants in each camp.

No prior arts training is required. The programs will vary significantly from those of the past two years to benefit repeat participants.

Faculty members from the Center for the Arts and other colleges and arts organizations will supervise all sessions. College-age assistants will also be on hand. The camps will end with an hour-long program of performances, displays, exhibits, and skits put on by the campers.

The \$180 enrollment fee for each two-week camp includes instruction, all required material, lunch and snacks, two T-shirts, and a ticket to a Detroit Symphony Orchestra concert and picnic at Meadow Brook Music

Festival. Parents may purchase additional tickets for \$5, a 50 percent savings from the regular admission price. Some sponsorships are available to help defray the enrollment cost for students who otherwise would be unable to attend.

The enrollment deadline is June 24 for either camp. For information, call the Center for the Arts at 370-3018.

## 'News' Now Monthly

This issue of *Oakland University News* is the last of the bi-weekly fall and winter publishing schedule. The newsletter's deadlines and publication dates are: May 31 for the June 7 issue, June 28 for the July 5 issue, and July 26 for the August 2 issue.

News items may be sent to the News Service, 109 NFH, or call 370-3180.

The *Oakland University News* is published every other Friday by the University Relations News Service, 109 North Foundation Hall, Oakland University, Rochester, MI 48063. The telephone is 370-3180. Copy deadline is 5 p.m. Friday of the week preceding the publication date.

- James Llewellyn, senior editor and news director.
- Jay Jackson, staff writer.
- Ann Straky, photographer.



# Swashbuckling Musical Coming to OU

The light-hearted operatic favorite, *The Pirates of Penzance*, will come to the Center for the Arts for eight performances from June 14-23. The Gilbert and Sullivan classic will be directed by T. Andrew Aston. Choreography will be by Carol Halsted and David Daniels will direct the 20-piece orchestra.

*The Pirates of Penzance* concerns Frederic, a "slave of duty," who was mistakenly apprenticed to a wild band of pirates when he was a child. He is now nearing age 21 and eligibility for ending his indenture. He discovers, however, that because his birthdate is February 29 and it comes around only every four years, he is considered a boy of 5 and will be denied his freedom. Gilbert and Sullivan resolve the malady through their charming and enduring operatic score, which pokes fun at operatic tradition. The music is some of the

most enjoyable in the British tradition.

Performances will be at 8 p.m. Friday and Saturday, June 14-15 and Thursday-Saturday, June 20-22, 2 p.m. Sunday, June 16 and 23, and 1 p.m. Wednesday, June 19. Tickets are \$4.50 general admission and \$3.50 for students and senior citizens. Group rates are also available. For information, call the Center for the Arts box office at 370-3013.

Cast members include Daniel Watson as Frederic, Scott Jussila as the Pirate King, Harry Carlson as the major general, D.C. Moons as the sergeant and Todd Maxwell as Samuel. The pirates and police are John J. Bardy, Lyle Brown, Kevin S. Dennis, Matthew E. Hackett, William J. O'Connor, James R. Ozinga, Thomas E. Smith, Jr., and John Worful.

Susan Paree portrays Mabel, Annette G.C.

Ciul is Ruth, Audrey A. Wilamowski is Edith, Debra Beckett is Kate and Lisa Morrison is Isabel. The lady wards are played by Debi Sule Bardy, Heidi Guthrie, Brenda Hagemann,

Melanie Hansen, Sandra Less, Nora McGowan, April McNeely, Peggy O'Shaughnessey, Mary Rychlewski and Doris Williams.

## Early Music Concerts Set

Three evening concerts with internationally known performers will highlight the Lute Society of America summer seminar at OU from June 16-22.

The seminar and concerts are sponsored by Lutes in Michigan (the state chapter of the Lute Society of America) and the university's Center for the Arts and the Department of Music. All three concerts will be at 8 p.m. in St. John Fisher Chapel.

Nigel North and Mary Beverley will perform Sunday, June 16 in a concert for lute and voice.

On Monday, June 17, Paul O'Dette will perform on the lute. He is considered one of North

America's foremost Renaissance lutenists and an exciting and enthusiastic teacher.

Robert Barto will perform baroque music for the lute in his concert on Thursday, June 20. Barto won the lute competition of the 1984 Toronto International Guitar Festival and the Bruges Musica Antiqua Competition. He is a professor of lute at the Stuttgart Music Conservatory.

Tickets are \$5 general admission and \$2 for OU students with identification, senior citizens and Lutes of Michigan members. Tickets will be sold at the door only beginning at 7:30 p.m. For concert or seminar information, call 370-2030 or 651-2276.

## Noon Concerts Begin at OC

Free noon concerts sponsored by CIPO will be held again this spring and summer on the Oakland Center patio. In case of inclement weather, performances will be in the Fireside Lounge, except for July 10, which would be in the Iron Kettle.

May 29 — Egbert Henry, biological sciences, will perform on the piano.

June 5 — The Chamber Arts Trio Woodwind Ensemble.

June 12 — Flauto e Bassa Renaissance

music.

June 19 — Kelly Yousoufian will perform on the harp.

June 26 — Renard String Quartet.

July 3 — Mack sisters will perform on the piano.

July 10 — Rudy the Roving Violinist.

July 17 — The Brass Quintet.

July 24 — Craig Chabala will perform on the classical guitar.

For details, call 370-2020.

### Summer Hours Begin June 3

Many offices will change to the summer hours schedule beginning Monday, June 3. The typical schedule means employees will work from 7:30 a.m.-5 p.m. Monday-Thursday with a half-hour lunch period, and from 7:30-11:30 a.m. Friday.

The summer hours will not be observed by members of the AFSCME, POAM or FOP unions because of the nature of their work and the services that they provide.

Some offices have elected not to follow the summer hours schedule. The Employee Relations Department is compiling a list of them and it will be published in the June 7 issue of the *Oakland University News*.

## Blood Drive Slated for OC

It's time to roll up your sleeve and possibly save a life. The CIPO summer Red Cross blood drive will be in the Oakland Center Gold Rooms from 9 a.m.-2:30 p.m. on Wednesday, June 5.

"The Detroit metropolitan area still suffers from a blood shortage. If you can give blood, please reserve about 45 minutes on your calendar and be a quiet hero. It is hoped that the Oakland University community will match its support of the 'emergency' April drive when more than 70 pints were collected," said Paul Franklin, coordinator of campus programs.

For details or an appointment (although appointments are not required), call 370-2020.

## Add Names to Club Roster

The list of faculty and staff members of the university who are also members of the President's Club should also include the following persons:

- Mr. and Mrs. James G. Aldrich. Mrs. Aldrich (Corenna) is public relations director of Meadow Brook Hall.

- Marilyn J. Brooks is director of special projects at Meadow Brook Hall.
- Dr. and Mrs. Irwin Adelson. Mrs. Adelson (Joyce) is a part-time applied faculty member and lecturer in the Department of Music. She also sponsors the Joseph Weintraub Memorial Scholarship in music.

TESTIMONY BEFORE THE SENATE  
HIGHER EDUCATION APPROPRIATIONS  
COMMITTEE  
MAY 13, 1985

Joseph E. Champagne, President  
Oakland University

Let me first officially welcome the members of the Committee and members of the Legislature and staff to the campus of Oakland University. We are honored that you have accepted our invitation to hold one of your regional budget hearings on our campus. We hope this becomes a tradition. I also wish to express my appreciation to Chairman William Sederburg for his letter of April 22, 1985, in which he outlined ten areas which should be addressed in the testimony. In the prepared remarks which will follow, I shall respond to those ten questions and use them as the basis of an outline for my testimony. If at the conclusion of my testimony any member of the Committee would like additional clarification on certain points, especially relating to the ten identified areas, I, or members of the staff who are present, would be pleased to attempt to answer them.

You may recall from my testimony last year that I expressed great concern about the imbalance of funding in Michigan among the 15 higher education institutions. We all recognize that it costs more to educate students on some campuses than on others. But, of great concern to me is the enormous inequity in funding that has developed, particularly, in the last several years and largely associated, I believe, with the generally uniform increases in funding over the past few years which did not take into account enrollment changes either upward or downward. Not only has there been a general scarcity of resources in the last several years for higher education in the State, though we have seen some improvement in appropriation levels recently, but the imbalance created by the failure of the funding mechanism to recognize enrollment or program shifts has caused unusual burdens on certain institutions. I do not wish to go into the same level of detail as last year, for that testimony is a matter of record with this Committee, but I would like to reinforce some of those concerns and to do so within the context of the outline suggested by Senator Sederburg.

We at Oakland University are not looking for any exceptional funding nor for any exceptional privileges. We are simply asking that we be equitably funded to sustain the enrollment level and program base that we have set in

motion, and to allow for modest growth or necessary changes in this program base as the needs and desires of students and the market place change. We must be provided sufficient funds to achieve excellence in our efforts or your constituents will be educationally shortchanged.

We are fully cognizant of the unusual demands being placed upon the basic governmental infrastructure in this State. For years this State has had financial problems which have drained its coffers and seriously eroded our system of higher education. You have been struggling with this problem in our behalf. We believe that higher education is one of the greatest responsibilities of any state government. Investment in human capital reaps untold returns, is prudent, and is in the best interest of all concerned. We talk much about a high technology or an information-based society; we often discuss the economic revival of the State of Michigan; we look constantly to redefine our global economic competitive strategy; and we long for renewed confidence by our citizens in themselves, and its representatives, so that this State might regain the leadership role it once possessed. None of these objectives are possible without an educated citizenry. For through the process of education comes leadership, the generation of ideas, and the preparedness of our citizens to meet the challenges necessary to achieve a level of economic security and a quality of life consistent with these stated and reasonable goals.

I believe that this Committee strongly believes in the value of higher education, and I commend your work in furthering the appropriations process so that all of the 15 public institutions (and I emphasize *all*) in this State may attain academic respectability with hundreds of similar institutions across the country. To do so we must have the resources to remain competitive through the recruitment of well qualified and excellent faculty, along with maintaining the skills of existing faculty. Without this emphasis on faculty, no institution can function with any measure of success. The backbone of a university or college is its faculty. We, indeed, are a labor intensive organization. At Oakland, nearly 80 percent of our annual budget is associated with personnel costs; knowledge is our product and knowledge can only be produced through the direct services of people transferring and disseminating knowledge. You cannot totally automate the process of education. It is true that we can achieve certain efficiencies, but we cannot obtain the same efficiencies as those institutions in the private sector which

are less labor intensive and engaged in product production as opposed to the creation and dissemination of knowledge.

It is possible for institutions to cut back on programs in order to conserve resources, but such decisions cannot be made lightly. In trimming the program base of a university, one also trims the developmental possibilities and dreams of our society. Most of the institutions in Michigan during the past several years, because of the economic problems faced by the State, have reassessed their program base. At Oakland, we certainly did with great intensity. Three years ago, I appointed the Commission on Academic Mission and Priority (called CAMP Committee) which was largely a faculty-based committee to evaluate *all* of our academic programs in terms of their effectiveness, necessity, and resource requirements. This analysis took approximately a year to complete and left no academic "stones" unturned. As a result of this thorough review, the institution was reorganized, 15 degree programs were cut, an entire school was eliminated, and one department was terminated. While these actions reduced programs and offerings, the analysis also looked at the redeployment of resources to allow high growth and critical need programs to receive more adequate budget allocations than those which had declining growth or were of a less critical nature. At the present time, the University Senate through one of its committees is completing the development of a continuing process to insure regular in depth review of every program in addition to the usual mechanisms of accreditation or institutional self-evaluation. External boards of visitors also have been created to review constantly the various programs in each of our schools and the College of Arts and Sciences. We take seriously our responsibility for on-going program evaluation.

In addition to this extremely thorough program by program analysis, the Committee on Academic Mission and Priority concurrently drafted a role and mission statement which was adopted by our Board of Trustees in July, 1982. Most statements of role and mission are rather philosophic in nature. However, I believe that Oakland's role and mission statement also defines a blueprint for programmatic action. This role and mission statement clearly shows that while teaching is a fundamental element at Oakland University, so also is research a fundamental ingredient of the Oakland mission. We take research very seriously at this institution. It is part of our lifeblood. We remain fifth in the State in terms of research contract and grant activity as well as fifth in research

productivity per faculty member, exceeded only by those four institutions designated by the Commission on the Future of Higher Education. While the volume of research at Oakland does not match the volume of research at these four institutions, the quality, importance, and respectability of our research as measured by faculty publications, the nature and source of grant resources, and general external recognition of our programs give witness to the fact that Oakland is indeed a strong research institution. We have focused our research attention on a smaller number of areas, but the depth of our research is extremely intense. For example, in the area of eye cataract research alone, the top three institutions in the country for federal funding are Columbia, first; Oakland, second; and Harvard, third. We have just recently been awarded by the National Eye Institute a basic core grant in vision research which has allowed us to purchase two new electron microscopes supplemented by several hundred thousand dollars of additional support. This grant coupled with another recent federal grant to build additional facilities for our vision research center, the Institute of Biological Sciences, is a strong witness to the depth of our basic research program which cuts across many disciplines. There are so many examples of research excellence at Oakland that could be cited, that my entire testimony could focus on that one aspect.

In time we believe that the scope and amount of research conducted at Oakland will begin to match institutions which have existed for many more years than Oakland's short 25 year history. Not only have we defined for ourselves a mission in research, but the talent on our campus has resulted in a demand from external agencies for access to this recognized resource. Consequently, we are deeply concerned about the allocations of the proposed Research Excellence Fund. The record clearly shows that I support the appropriation of the majority of these funds to the four institutions which have been so designated by the Commission on the Future of Higher Education. I am also on record as indicating that I believe that a small portion of, or a supplement to, the \$25 million proposed research fund, i.e., \$3 million, should be allocated to the eleven other institutions in order that they too may achieve a level of research excellence. I hasten to add that even this amount (\$3 million) is inadequate given the number of institutions and their research needs. I cannot be convinced that only four institutions in this State have a monopoly on research scholarship. I

(Continued on page 4)



(Continued from page 3)

believe that there are faculty members on the campuses of most of our colleges and universities who are doing significant research in selected or narrowly focused areas, but areas which are important to the sustained maturation and growth of the economic base of this State. I certainly know this fact to be the case on this campus.

Of the eleven Michigan institutions not included in the Commission's recommendation, Oakland accounts for over 40 percent of the research dollars spent. I do not think it an inordinate request of this Committee to ask it to reserve no less than \$3 million of the Research Excellence Fund for the eleven institutions, and that some formula which recognizes research productivity and quality among these eleven institutions be utilized as a basis for distributing those funds. I believe that we must unleash all of the brain power that exists on our college campuses across this State and that restricting the Research Excellence Fund to only four institutions is a long term serious disinvestment in the faculty power of our universities and colleges in Michigan and an affront to these institutions. A small investment at this time could appreciate into a long term gain of momentous proportions. Since Oakland is the leader in research among the eleven, its allocation within the fund must reflect this position.

Another result of the Commission on Academic Mission and Priority at Oakland was the development of a strong commitment to public service. It is our belief that an institution of higher education must not only generate knowledge through research and disseminate it through teaching, but it must also apply this knowledge. This application of knowledge we call public service. Our redefined role and mission statement clearly delineates public service as a strong and legitimate partner to teaching and research. In the past several years we have implemented our philosophy of public service. We have achieved outstanding and noteworthy success, not the least of which was the creation of the Oakland Technology Park, which is adjacent to our campus. It currently has a planned investment of approximately \$600 million of economic activity (this will increase) and will provide employment for thousands of employees in the next ten or so years. Seven organizations to date are locating in the Park, including the \$500 million Chrysler World Technology Center. Oakland has been interacting directly with Chrysler Corporation on this vital project. Our interest in creating the Technology Park was to assist in the economic revitalization of the State and at the same time to find a way to insure that our institution would remain current in its curriculum, strong in its instructional resources, and secure in its future. The public/private interaction that is developing will mutually benefit the University and its students and faculty, as well as the employers and their employees. We shall be in the forefront of research and technology transfer in the years ahead. At present Oakland is allocated in its base \$250,000 for its Labor Studies Program (\$200,000) and for general economic development assistance (\$50,000). I ask that this fund be increased to \$500,000 so that \$250,000 can be used for Labor Studies and \$250,000 for economic development programs as we continue our efforts to stimulate and support economic growth and development. With Oakland's already noted regular underfunding, it is very difficult to find the resources to mount a sustained effort such as that which produced the Technology Park. I strongly urge your consideration of these few additional dollars that would mean so much to our effectiveness to service well what we are stimulating in this area.

If Oakland University is to continue to achieve a significant measure of success in the areas of instruction, research, and service, it must receive a level of funding consistent with its level of output. Eight years ago Oakland was receiving on a per student basis the average appropriation of the State. In fiscal 1985, it is receiving approximately \$300 per student below the State average which equates to a total of over \$2.7 million at current enrollment levels. We believe this decline is due to the previously discussed method of funding higher education. Our funding process is simply not keeping pace with the reality of what is happening in our institutions. Some institutions such as Oakland have grown; others have declined. At present Oakland accounts for 4.8 percent of the total four year public university enrollment in Michigan yet only receives 3.3 percent of the appropriations, an amount equal to what we received 8 years ago when we only accounted for 4.1 percent of enrollment — our growth has not been funded appropriately. I repeat, annual equivalent level funding increases exacerbate

the imbalances. While last year's budget for the State was a growth budget, we at Oakland were unable to have an institutional growth budget because of the tuition freeze. There were no major intra-institutional changes from last year to this year. There were no spending priority changes of consequences as a result.

We have not relied on forward funding of the two deferred executive orders, Executive Orders #1982-12 and 1983-5, to substitute for the lack of funding since the use of the forward funding process is a questionable accounting practice. I would hope that this Committee would urge that the deferrals be considered part of the State debt, and as all debt is erased, that the forward funding obligations be restored to the fifteen colleges and universities. In reality these fund should be viewed as a loan of \$44 million to the State by our university system to assist the State in balancing its books. At Oakland we have been budgeting without these funds, but in so doing the institution is starved of funds for enrichment or growth.

You have raised the question as to the needs of the institution in order to insure high quality core mission programming. Perhaps the greatest need we have is to reduce the student/teacher ratio of 22.6 to 1 to that of the State average of 18.5 to 1. Oakland has the highest student/teacher ratio in the State. In reducing the ratio, we would free our faculty from certain teaching responsibilities (remember, Oakland does not use graduate teaching assistants either) to allow them more opportunity to conduct the research that is part of our mission and important to this State's future, to remain current in their professional fields, and to advise and counsel students more effectively. In addition to reducing the student/teacher load which is high at Oakland, we must also seek to upgrade equipment, particularly laboratory equipment. We must also find the resources to expand our building capacity. We have at Oakland just about half the amount of square feet per student available for general academic programs compared to the State average due to our enrollment growth. As a result we have crammed together programs and classrooms, and laboratories, in ways which are simply inefficient and ineffective.

We have not changed our priority rankings or rationale for our Program Revision Requests as previously submitted, and we urge that you follow the priorities we requested of which you have copies and support rationale.

We deeply appreciate the Governor's commitment to the library expansion project at Oakland University which was approved as a program in the mid-seventies but which has never been fully funded due to the lack of State resources. The Governor's budget recommendation allocates \$4 million to the \$8 million project, the balance to be raised by the institution from private resources. We are in the process of trying to raise the \$4 million match to the State at this time. Our library was built by private funds in 1961 to accommodate 4800 students and has never been expanded to meet the demands of a current enrollment of nearly 12,000 students. We ask your support of the recommendation to fund the library this year and to enrich the level of State support, if possible, so that some of our private fund raising can be directed to other pressing and critical areas of need which you cannot fund.

Oakland is only twenty-five years old and consequently we have not yet had major problems with our buildings, although each year we come closer to serious structural problems. We have been able to keep up with emergency repairs based upon the level of funding given to us. We have deferred, as is true on most campuses, a number of major projects, but I shall admit that many of our problems are not nearly so severe as is true on some of the older campuses in the State. We are indeed greatly encouraged by the Governor's \$22 million capital outlay request of the Legislature and support it vigorously. We do have projects which must be undertaken before serious problems develop. Because of our inadequate building capacities, we are constantly in the process of remodeling space. We believe this process of remodeling to be efficient and we support the Governor's budget recommendation in this area as well.

Finally, before entering into the question period, I wish to comment on the two other elements in your requested agenda that I have not covered. I believe that the Governor's budget message which provides for an approximate 11 percent increase in higher education is a good budget recommendation. However, we must point out that the average increase per institution is approximately 7.8 percent and not 11 percent. The 11 percent is derived from the fact that there is the previously mentioned \$25 million Research Ex-

cellence Fund which, in all probability, will go principally to four institutions. I think it is important for the public to fully understand that while the total four year higher education funding amount may be increased by approximately 11 percent, the increase for most institutions would be substantially less. I think the Governor's budget message has taken into account the needs of inflation and it has also woven in an important element related to instructional equipment though considerably more funds are needed in this latter category. I support the concept of expanded student financial aid through a variety of programs as suggested by the Governor and I am also supportive of a plan which would help to reduce the brain-drain of exceptional students to other states where tuition is lower. I would like to see some type of scholarship and financial aid program made available to the highest achieving students of every high school in Michigan to allow them to remain in Michigan rather than further their education elsewhere. Not only would this plan provide a measure of financial aid to State residents, it would help keep our brightest students here in Michigan and hopefully entice many of them to remain here after college.

In connection with the appropriation, the concept of a tuition freeze continues to surface. If tuition is frozen again this year without offsetting revenue from the State, I believe that the majority of the institutions will be in very serious trouble. Last year's tuition freeze caused us to adopt a deficit budget for the first time in Oakland's history. By careful expenditure control during the course of this year and by freezing inflationary increases to the departments of the University, we shall conclude the fiscal year without a deficit. But, I must add that we did so at the expense of needed program enrichment and program growth and without addressing program shortcomings. We, as is true of many other institutions, are a malnourished institution. Remember that I pointed out earlier in my testimony, that eight years ago we received at least the State average in appropriations. Today, we are receiving \$300 per student below the State average. We cannot be competitive for good faculty; we cannot be competitive in program quality; we cannot be competitive in supplying the necessary instructional equipment, computers, etc. if, in fact, we are going to be operating in such a marginal mode. Due to present funding recommendations we shall be forced to increase tuition by approximately 5 percent in order to generate an additional \$750,000 to balance our budget. A formula recognizing student enrollment would ease this problem and take the burden of increased costs off the student.

I applaud the Commission on the Future of Higher Education for recommending a return to formula funding. While formula funding is obviously no panacea to all the ills of a higher education system, a balanced formula at least maintains equity. But, if we are going to maintain equity, we must first achieve equity. There has been a suggestion that there be some type of enrollment adjustment fund established for the period of 1980 to 1984. I support this concept, but offer a critical caution. The enrollment adjustment fund must not simply adjust those schools which have grown in enrollment since 1980. There are four such institutions, I believe. The fund must take into account the relative changes in enrollment among the institutions between 1980 and 1984. Some of us have deliberately begun to reduce our enrollment base because we can no longer afford to hire the faculty or to purchase the equipment necessary to sustain our students nor do we have the space for them. Therefore, those of us who have begun a gradual decline in enrollment these past few years should not be penalized because we did not have the resources necessary to sustain the enrollment that we had in 1980. Other schools have declined enormously in enrollment since 1980. Therefore, any planned enrollment adjustment fund must work from an established base which looks at the relative differences from 1980 versus 1984 and not simply whether or not an institution declined or grew in that period of time. If one were to work simply on growth statistics, then one would have to track a much longer base period which goes beyond 1980, in order to reestablish some degree of reasonable balance. The concept of trying to find some way to adjust for the enormous enrollment differences which have developed since 1980 is to be supported. Some schools have doubled in appropriations per student in the last few years, not because the State has had any dramatic growth in appropriations but because these institutions have lost many students for which they are, in effect, still being funded. The net effect of this type of funding is that the annual increase in funds for certain institutions

is really much greater than the increase at other institutions whose enrollment is stable, growing, or declining at a lesser rate. This is a very important point and must not be overlooked by this Senate Committee as it attempts to equitably provide the funds to maintain our higher education system and to reestablish excellence in that system.

The last point I wish to make in my testimony today relates really to the first point that you covered in your outline request. What are the long range developmental plans for your institution that will require State support in the next five to ten years? We do not have any dramatic programmatic changes that we foresee in the immediate future. Our main goal at this point is to achieve excellence in what we are currently doing. Last year I appointed the Commission on University Excellence. Its charge was different from that of the Commission on Academic Mission and Priority; the latter asked the question: What are we doing and what should we be doing given the resources available to us? The Commission on University Excellence asked the question: How do we do best what we are doing? Our long range developmental plans began several years ago when we asked what are we to offer. When this question was answered, we asked ourselves: How best to do so?

While achieving excellence is our immediate developmental plan, there are obviously programmatic growth areas that we see emerging on the horizon. The area that will likely experience the most growth pressure, as we see it at the present time, is in the area of health sciences. We also recently had a commission studying our program in health sciences. This was a joint university/community committee that worked for approximately a year examining the health care education needs of this area and what would likely be the emerging role for Oakland University in the years ahead. It became clear to us that while we are currently operating a number of programs in the health sciences, this area will grow in importance in this part of the State and will place a greater educational burden of responsibility on Oakland University. While we do not now have the resources to mount rapidly an expanded and more comprehensive program in health sciences, we do believe that in time we shall be expanding this area of our curriculum. In the very near future, however, we shall be creating a master's program in Exercise Science. This will supplement our Physical Therapy program and our health enhancement programs. This degree was approved under the title of Movement Science in 1981 in our budget authorization process; it simply has been on hold until this point.

We also will be continually, in the years ahead, expanding our public service and research capacities. We are a maturing institution and as we mature in complexity and scope, our program of scholarship and research will also mature and we, by design in our role and mission statement, will discipline ourselves to create a climate of greater public service through the application of the knowledge gained in our laboratories through research to the setting around us. This process of technology transfer is not an idle dream; it is the vivid reality of the way this institution is posturing itself to be a good citizen in this State. Our commitment to service is real and has been documented and demonstrated. We shall continue to expand programs that serve not only the students who matriculate on our campus, but the many other citizens of this State who have long-term educational needs. Many of the processes in the corporate world are changing from muscle-power to brain-power as automation continues to dominate the manufacturing process. More and more, organizations, corporations, and institutions are providing tuition subsidies and other specialized training opportunities to their employees. We must work with these institutions, public and private, to help them achieve their goals if our society is to be as productive as possible. We must continue to educate and re-educate our graduates if they are to remain gainfully employed and if the institutions of our society are to maintain the necessary excellence and productivity they need to achieve the goals of a fruitful, enhancing, and competitive society.

I have taken much time today to present our point of view and I have tried to answer all of the questions you have outlined for us. We are now available to answer any specific questions you may have and to clarify any points I may have raised in the course of my testimony. Let me take this opportunity before we begin the question and answer period to again extend a sincere welcome to you from Oakland University, and my deep appreciation to you for honoring us today with your presence.