



# OU NEWS

## Plant, Rhadigan Win Wilson Awards

Margaret A. Plant, an accounting/management major, and John E. Rhadigan, communication arts major, have been chosen Matilda R. and Alfred G. Wilson Award winners for 1983.

The awards will be made at commencement June 4. The Wilson Awards go annually to senior students who are cited by an awards committee for their academic achievement, commitment to and involvement in campus life, and a concern for the well-being of others.

Each winner receives Wilson Award commendation, a medallion, and a \$500 cash award. Their names are engraved on a plaque hanging in Wilson Hall. Plant, Rhadigan and Wilson Award finalists will be honored

at a dinner June 3 in Meadow Brook Hall. The host will be President Joseph E. Champagne.

Other finalists for the Alfred G. Wilson Award were Kevin D. Appleton, English; Zachary J. Shallow, political science; Stephen G. Smith, accounting. Finalists for the Matilda R. Wilson Award were Elizabeth S. Bearss, business management; and Nancy Zimmelman, history.

Plant has held academic honors and an academic commendation, worked with the Leader Dogs for the Blind, the Salvation Army, underprivileged children of Oakland and Macomb counties, and served as a speech contest judge for the Professional Business Women of Mt. Clemens. She has been active in numerous campus

organizations including Alpha Delta Pi sorority, the OU Marketing Club, the OU Ski Club, University Congress, and the Oakland Accounting Students Information Service.

Rhadigan has held academic honors and an academic commendation as well as membership in the Golden Key National Honor Society and the National Register of Outstanding College Graduates. He has been a lector at St. John Fisher Chapel, active in the American Heart Association Dance Marathon, and an announcer at WPON radio in Pontiac. On campus he has been an officer and national finalist on the OU Forensics Team, a member of the University Senate, and general manager and program director of the campus radio station WOUX.

## Ghausi Named New Dean At UCD

Oakland University Engineering Dean Mohammed S. Ghausi has been named dean of the College of Engineering at the University of California at Davis.

The appointment was announced May 18 in Davis by UCD Chancellor James H. Meyer. Ghausi, OU dean and John F. Dodge Professor of Engineering, begins his new duties Oct. 1.

Dean Ghausi told the OU engineering faculty May 17 that the school has made remarkable gains and that "It has been through your unselfish hard work, cooperation and teamwork that we have excelled in all our endeavors. It is an exciting time for the school and I feel a sense of sadness to leave it, but I feel happy to know that the hard times are over and what we have accomplished will continue to go forward."

Keith R. Kleckner, senior vice president for university affairs and provost, said,

"In his five and a half years at Oakland University Dean Ghausi has led the School of Engineering and Computer Science through a period of substantial growth. Undergraduate enrollment has doubled and the number of students pursuing master's and doctoral degrees has quadrupled. Grant and contract support of faculty research in the school has increased substantially. Several new degree programs were instituted and a Center for Robotics and Advanced Automation was established to help lead Michigan industry into an entirely new era.

"Both as a practicing engineer and as an educator, Dean Ghausi has been an outstanding leader both at Oakland University and throughout the country at large. This, of course, is the very reason that another university has lured him to its campus," Kleckner said.

Ghausi, a resident of Bloomfield Hills, is internationally known in his field of

expertise in electronic circuits and systems. He was a member of the U.S. delegation to the People's Republic of China in 1979 and has presented technical lectures and papers in Canada, England, Hungary, Japan, the Netherlands, Poland, Romania, Switzerland, Turkey, and Yugoslavia.

Ghausi has published four books in his field and is a member of Phi Beta Kappa, Sigma Xi, Tau Beta Pi, and Eta Kappa Nu honor and scientific societies. He received his undergraduate degree with highest honors from the University of California at Berkeley and the M.S. and Ph.D. degrees from that university. He came to OU in 1978 from Wayne State University.

At the University of California, Davis, Ghausi will direct 100 faculty, more than triple the number in the OU School of Engineering and Computer Science.



# Faculty, Staff Contributions Noted

Indra M. David, acting dean of the library, spoke on "Computerized Data Bases for Collection Development in Libraries" at the Wayne State University Library School's Annual Alumni Update. The program was held on May 7 at the McGregor Center and was attended by several area librarians, primary graduates of WSU.

Augustin K. Fosu, economics and management, presented a paper entitled "Relative Female/Male Earnings and Employment Since the Civil Rights Act of 1964" at the Midwest Economics Association Meetings on April 8, 1983.

Lizabeth A. Barclay, economics and management, presented a paper entitled "Traditional and Non-Traditional Beliefs and Jobs: An Attempt to Explain the Inconsistencies in Female Job Satisfaction" at the 26th Annual Meeting of the Midwest Division of the Academy of Management on April 15, 1983.

Alan Reinstein, economics and management, presented a paper entitled "An Operational Definition of a Common Body of Knowledge for Management Accounting" (with Gerold H. Lander) at the Mid-Atlantic Meeting, American Accounting Association on April 2.

William Connellan, assistant provost, was elected to the Avon Township Charter Commission April 26. The nine-member commission, elected from a field of forty candidates, will be responsible for drafting a city charter for the township.

Ron Kevern, assistant vice president, student affairs, has been elected to the Greater Rochester Community Foundation Board of Trustees for a term to expire in March of 1986. Kevern was elected to be vice president of that board at its May 19 organizational meeting.

Thomas J. Primeau, senior major in art history, presented a paper recently at the Ohio Area Student Symposium at Ohio State University at Columbus on May 6, 1983. Tom was the only undergraduate there, and Oakland University is the only university without a graduate program in art history to have had students accepted. Primeau

has done excellent work with Carl Barnes, who has spent enormous amounts of time helping Tom in this very exciting project.

Jan Schimmelman, art and art history, gave a paper recently at the 18th International Congress on Medieval Studies, at Kalamazoo entitled "Gothic Architecture and the Human Spirit: Understanding the Development of the American Rural Gothic Home, 1800-1850." John Cameron, chair, art and art history, chaired a panel at the conference.

Howard Splete, SHES, presented "The Successful Implementation of DISCOVER II in an Adult Career Counseling Center" at the First National DISCOVER Users Conference, Pennsylvania State University, University Park, Pa., May 4.

Lowell Eklund, dean of the Division of Continuing Education, received a special award from the faculty council of the Bachelor of General Studies Program "in appreciation for outstanding service to the Bachelor of General Studies students and staff during 1981-83." Richard Stamps, vice chairperson of the BGS faculty council, made the presentation at the council's final meeting of the year, April 22.

Joan Rosen, English, and Donald E. Morse, rhetoric, communications and journalism, were invited participants in the Second Annual Ann Arbor Symposium on English and Education, held at the University of Michigan, May 5-6.

Paul Tomboulion, chemistry, organized and arranged a symposium on water quality regulation as part of the American Association for the Advancement of Science meetings held in Detroit. The May 31 symposium was entitled "Water Quality Regulation at the Edge of Science."

Carlo Coppola, modern languages/linguistics, has been awarded a travel grant by the American Council of Learned Societies to attend the Conference on Asian Studies, to be held at the University of Waikato, Hamilton, New Zealand, on August 25-28, as well as the 31st International Congress of Human Sciences in Asia and North Africa, to be

held in Tokyo, August 31-September 7. He will present a number of papers, including a keynote address, "Rabindranath Tagore and Western Composers," followed by a full-length recital of works discussed in his paper performed by several New Zealand and Australian vocalists and instrumentalists, and a paper entitled "Underground Poetry in Pakistan in the 1970s." He will chair the session dealing with modern Asian literature. In Tokyo, Coppola will repeat the "Underground Poetry" paper in the session entitled "Religious Movements in Islam," and will present a second paper, "The Image of America and Americans in South Asian Literature" in the session entitled "Literary Tradition and Its Transformation."

Paul Doherty, physics, delivered a slide show presentation at a youth symposium May 26 as part of the annual meeting of the American Association for the Advancement of Science. The sessions were held May 26-31 in Detroit. Doherty has been making this popular presentation at area schools as well as at national science meetings.

Peter Binkert, linguistics, delivered a paper, "Syntactic Features in Nontransformational Grammar" at the annual meeting of the Chicago Linguistics Society, April 18-20. His book **Generative Grammar without Transformations** is in press and will be published later this year by Mouton.

Melodie Monahan, English, is this year's oral examiner in literature for the International Baccalaureate, a program founded in the 1960s with the goal of standardizing high school education around the world. This May, 24 students from three area high schools are attempting to win the IB certificate for graduation. Monahan will administer the literature examination at Detroit Country Day, Southfield High School, and Southfield Lathrup High School.

Jane Eberwein, English, presented a paper at the College English Association meeting in Asheville, North Carolina. Her topic was "Traditional and Individual Talent: An Outline for the Research Paper."

(Continued on page 4)



# Tuition Rises For 1983-1984

The Oakland University Board of Trustees on May 18 approved tuition increases ranging from \$139.50 to \$264 a year for Michigan resident students for the 1983-1984 school year.

Keith R. Kleckner, senior vice president for university affairs and provost, said the increases will result in approximately \$1,488,000 in additional revenue with \$61,000 of that amount going to increased student financial aid. The remainder will help balance the 1983-1984 budget. The OU fiscal year begins July 1.

Freshmen and sophomores will pay \$45.50 a credit hour (up \$4.50) amounting to \$1,410.50 for 31 credits over the fall and winter semesters; juniors and seniors will pay \$52.50 a credit hour (up \$5) or \$1,627.50 for 31 credits; and graduate tuition goes from \$71 a credit hour to \$82. A graduate student taking 24 credits a year will pay \$1,968. The rates cover all on-campus courses.

Kleckner said that "Oakland University has made every attempt to hold down

tuition levels for all students. In response to the state's economic problems and its inability to maintain its share of the university's funding, OU has over the past several years consolidated its activities, reduced staffing levels and discontinued certain of its programs, all in an effort to reduce the cost of operations.

"Oakland University does not, however, intend to abandon its long-standing commitment to academic excellence. While we regret the necessity to raise tuition at all, we have held the increases to just those necessary for the continued fostering of this university's excellence," Kleckner said.

The university is building a 1983-1984 budget that assumes the legislature will approve a 7.5 percent increase in appropriations as recommended by Gov. Blanchard and that some 60 percent of the \$789,704 executive order cut in 1982-1983 will be restored next year. The university will still need the additional tuition revenue to balance the budget.

Since 1979-1980, the university has lost the following amounts of state appropriations due to executive order cuts: 1979-1980 (\$214,021); 1980-1981 (\$561,294); and 1981-1982 (\$1.8 million).

## Women's Group Calls

If staff members (or spouses) would like to be included on the Women of OU mailing list, please call Shirley Cobb (7-3485).

The Women of OU is an organization designed to promote a spirit of community among women associated with Oakland University and to provide service to Oakland University.

All Oakland University women faculty or staff, faculty spouses/friends and staff spouses/friends are eligible to join.

## Student Honored

Andrea M. Machi is the winner of an academic excellence award sponsored by the Detroit Chapter of the Financial Executives Institute, an international association of financial executives.

The awards are based on excellence in accounting and/or finance. Machi was sponsored for the award by Ronald M. Horwitz, dean of the School of Economics and Management. The recipients were honored at a dinner held recently at the Detroit Athletic Club.

## Falkenburg Promoted

Donald R. Falkenburg, member of the School of Engineering and Computer Science and a member of the Industrial Technology Institute of the State of Michigan, has been promoted from acting director of the Center for Robotics and Advanced Automation to director. Engineering Dean Mohammed S. Ghausi said Falkenburg's permanent directorship takes effect July 15, 1983.

## House For Sale

Three bedrooms, two baths, family room, full dining room and living room with fireplace and deck, kitchen with dining area. House is of contemporary design with a two-car garage and courtyard on a wooded lot. Asking \$68,000. Call Randal Hansen, 377-2300 or 1-229-44821.

## Grants Total \$411,054

Gifts and grants to Oakland University of \$411,054 were accepted by the Board of Trustees May 18.

The funds were received by the university over a two-month period and include funds that would have been accepted by the board at the April meeting which was canceled.

Some \$51,341 were contributed on the part of the President's Club that is composed of area individuals who contribute their funds to support special programs of the university.

Among the faculty awards were \$83,315 in grant and indirect cost support from the National Eye Institute to Hitoshi Shichi, Institute of Biological Sciences; \$67,924 in grant and indirect costs to Denis M. Callewaert, chemistry, from the National Institutes of Health; \$45,000 from the U.S. Office of Naval Research to Parbury P. Schmidt, chemistry; \$25,000 from the National Science Foundation to Donald R. Falkenburg, engineering; and \$25,000 from the U.S. Naval Research Laboratory to H.S. Abdel Aty-Zohdy, engineering.

## Students Report On Research

The Department of Biological Sciences is sponsoring a student research conference on June 26 from 1 to 4 p.m. in 203 Dodge Hall.

The conference features student presentations of original research conducted with faculty in the Department of Biological Sciences and the Institute of Biological Sciences.

All interested persons are invited to attend. The speakers this year include

Kathleen Bornais, Michael Matthews, Michael Jones, Thomas Carey, Patrick O'Meara, Margaret Johnson, Matthew Harris, William Harries, and Therese Quattrocchi.

Many of the research projects completed by this year's student speakers have been or will soon be published in national scientific journals.



# DIVERSIONS

## June 10, 1983

Play  
The Robber Bridegroom  
Barn Theatre  
8:30 p.m.

## June 11, 1983

Play  
The Robber Bridegroom  
Barn Theatre  
8:30 p.m.

Undergraduate ACT Testing  
O'Dowd & North Foundation Halls  
8:00 a.m.

## June 12, 1983

Play  
The Robber Bridegroom  
Barn Theatre  
2:30 p.m.

Meadow Brook Hall Public Tours  
1:00 p.m.

## June 13, 1983

Riding of Hawkland Moor Meeting  
126-127 O.C.

## June 15, 1983

Patio Series  
Magic with Bill Schulert  
O.C. Patio  
12:00 p.m.

## June 17, 1983

Play  
The Robber Bridegroom  
Barn Theatre  
8:30 p.m.

## June 18, 1983

Play  
The Robber Bridegroom  
Barn Theatre  
6:00 p.m. and 9:30 p.m.

## June 19, 1983

Meadow Brook Hall Public Tours  
1:00 p.m.

Play  
The Robber Bridegroom  
Barn Theatre  
2:30 p.m.

## June 20, 1983

LSAT Testing  
202-203 O'Dowd Hall  
1:00 p.m.

## June 21, 1983

Classes End  
10:00 p.m.

## June 22, 1983

Final Exams Begin

## More Faculty Notes

(Continued from page 2)

Mark Workman, English, read a paper entitled "The Serious Consequences of Ethnic Humor in *Portnoy's Complaint*," at the recent symposium on comedy organized by the Department of Modern Languages and Literatures at Meadow Brook Hall. Brian Murphy, English, and Dolores Burdick, modern languages, presented a Reader's Theatre selection from Ionesco's *The Bald Soprano*. Workman has also published a paper entitled "Reading: A Folkloristic Activity," in *Motif: International Newsletter of Research in Folklore and Literature*, No. 5, February, 1983.

Thomas G. Windeknecht, engineering and computer science, is the author of the book, *6502 Systems Programming*, published by Little, Brown and Company, Boston. The volume appears in both the Little, Brown Computer Systems series and the Little, Brown Microcomputer Bookshelf.

An article by Philip Singer, sociology/anthropology, and Dr. M.J. Pak, director, Center for Health Sciences, is featured in the April issue of "International Health News." The article is titled, "'Doctor' Medicine and Traditional Medicine—Some Issues for

Dialogue." The article formulates the issues which will be raised during the 1983 National Conference on International Health which will be held in Washington in June. The theme of the conference is on "Traditional Healing and Contemporary Medicine." Singer will also present two of his films on traditional healing at the conference and will be a discussant.

Harriet Patton, formerly the special urban projects director in the Urban Affairs Center and now admissions adviser, worked with the Michigan League for Human Services in Lansing to publish the third edition of the *Recession Survival Handbook*. In her role as editor and chief staff person, Patton worked with a state-wide advisory committee to interpret and reflect accurately those changes in the laws and regulations governing the services of Michigan Department of Social Services. The publication, *Recession Survival Handbook*, is presently being distributed to Michigan organizations and agencies.

Keith Stanovich, psychology, recently had a paper entitled "On Priming by a Sentence Context" published in the *Journal of Experimental Psychology*.

The paper was co-authored by Richard West of James Madison University.

Harold Zepelin, psychology, co-authored a paper presented to the Gerontology Section of the Michigan Academy of Science, Arts, and Letters at the academy's annual meeting at Eastern Michigan University recently. The paper was entitled "Nursing Home Activity Director: A vital occupation in search of professionalization" (with M. Jeffers, R. Griswold, and D. Gaubatz).

Donald E. Morse, rhetoric, communications, and journalism, gave the keynote address "'Entertaining Delinquents': Bring the Power of Imagination Through Fantasy Into Our Classrooms," at the 6th Annual Northwest Conference on English. The theme of the conference was "The Literature Connection," and it was held at the Continuing Education Center, Northwestern Michigan College, Traverse City. In addition to his keynote address he also gave an evening "Workshop in Using Fantasy To Teach Writing: Fresh Ideas for Secondary School Writing Classes."



# Testimony before the Senate Subcommittee on Higher Education

May 11, 1983

by Joseph E. Champagne, President  
Oakland University

Members of the Senate Subcommittee on Higher Education Appropriations:

I appreciate the opportunity to explain to you some of the concerns that we at Oakland University have about the level of funding for higher education in Michigan and specifically at Oakland University.

You submitted to us in advance a series of eleven questions which we understood to be the basis for our testimony. We have prepared, as was suggested, a written response to each of the eleven questions. It is not my intent to reanswer in this testimony each of the eleven questions because this process would be redundant; however, I will proceed in my testimony to cover those basic areas outlined in your questionnaire.

You focused on four general areas: enrollment, economic development, financial adequacy, and tuition rates. It is difficult to talk about certain ones without involving others, so my testimony shall cover the four areas, but not necessarily in any separate and distinct order.

We generally believe that the Senate Fiscal Agency's enrollment forecasts are accurate for the State of Michigan as a whole; however, we feel that southeastern Michigan presents a unique set of circumstances which could cause enrollment stabilization to be more probable than significant enrollment decline for our institution. For example, in the past several years Oakland University has grown in enrollment despite declines in enrollment in many other institutions. As a matter of fact, for the past two years, Oakland University was the only state university which showed an increase in enrollment in new students who are entering college for the first time. Two other institutions last year showed overall enrollment growth, but this was due to a combination of both transfer students and new students entering college for the first time. While it is true there are certain demographic changes taking place in the population which would predict a general decline in enrollment in higher education for a period of time and then a gradual upswing, we feel that the overall decline projected by the Senate Fiscal Agency is really relatively small compared with the total base of higher education students and with a growing market of nontraditional students.

Again, in respect to Oakland University, we live in that part of the state in which there is high population density. Indeed, within just a few miles of the university there reside over a million residents. Most of our students are commuter students who live within just a short distance of the campus; but if one were to look at a reasonable driving distance, given the excellent artery of Interstate 75 adjacent to the campus, we can state that more

than half of the residents of Michigan live within commuting distance of Oakland University. Because of this high population level, we do not anticipate major enrollment declines in the future. We do expect some shifting of enrollment within programs and we expect high growth possibilities in areas such as engineering, computer science, business administration, and the health sciences. However, because of the inadequacy of funding, we have had to curtail enrollment in our highest growth areas, such as engineering, computer science, and business administration. This will probably precipitate an overall institutional enrollment decline, as students who wish to get into these professional areas will elect not to go to college at all rather than go into other areas whose employment prospects are not as bright.

Our enrollment applications for next year are running about 7½% above the same period for last year, but we do not expect that this increase will produce an overall increase in enrollment because of necessitated program curtailments and enrollment capping in high-demand areas. When all things are considered, we most likely expect to experience a slight decline in enrollment. We feel that this is a very unfortunate set of circumstances, since we will not be adequately providing for the educational needs of the people in our normal service area. On the one hand we are preaching that increased education and training will be necessary in our emerging high-technology society, and on the other hand we are closing the doors to students in high-demand areas, a very unfortunate paradox for the citizens of the State of Michigan.

Enrollment and financial adequacy go hand in hand. Since 1977, our enrollment has grown by nearly 12%, but at the same time our appropriations have not grown proportionately. In 1976, Oakland's share of the total higher education enrollment in the state was 4.1%, and in 1983 the share was 4.7%, indicating a substantial increase in the percentage of Michigan residents that Oakland University is educating. While we experienced this rather dramatic enrollment growth (12%), our share of the higher education funding within the state has remained constant since that period of time. The effect has been an enormous erosion in the amount of revenue available per student because enrollment has grown, but not the state appropriations to support the growth. Other institutions have declined in enrollment and their share of the state dollars has also remained constant. This, in effect, is equivalent to an increase in appropriations per full-time equivalent student for those institutions whose enrollment declined. We

recognize the complexity of the financial problems of the state, but this type of acute erosion of dollars in growth institutions is one which should cause this Committee to look seriously at the funding model used in Michigan at this time and at the assumptions which are currently being used as the basis for funding institutions.

We have calculated, for reasons of discussion, what our appropriations ought to be if, in fact, our enrollment growth were taken into consideration at Oakland University. Indeed, in 1982 we were underfunded by approximately 2½ million dollars, simply because of that erosion, erosion caused by not funding enrollment gains. Again, the net effect of not funding growth is having less money available to spend on educational programs. In other words, our students are penalized because our institution has continued to respond to area educational needs. Virtually all of our students are in-state, local residents.

Another way of looking at this erosion is to show that in 1977 the state appropriation per full-time equivalent student to Oakland University was \$1,625. At that time, the appropriation per full-time student in the twelve comparable universities in Michigan—excluding the University of Michigan, Wayne State, and Michigan State University, because they are more complex, comprehensive institutions with medical schools—was \$1,637. In other words, Oakland was exactly at the average state appropriation in 1977. At the current time, our state appropriation per full-time student is \$2,144, compared with the average for the comparable twelve institutions of \$2,396, or a difference of approximately \$250 per full-time student. This is the effect of the erosion brought about by enrollment growth in our institution as we have attempted to be responsive to need. One could make the argument that we should have shut off enrollment in all areas; however, when the demand for enrollment is as great as it has been at Oakland, it is a very difficult process to curtail enrollment, as the needs of the taxpayer and society in general run counter to that curtailment.

Because our total revenue is far below the average of our comparable institutions in Michigan, we have had to become extremely efficient in all of our operations; and, indeed, we are extremely proud of our efficiency measures. For example, our faculty has the highest workload of any faculty in the state, and at the same time within the comparable twelve institutions we are second in research productivity and grant level. The average number of full-time equivalent students per full-time faculty in the state is 15.6, whereas at Oakland this past year in 1983 it was 22.6.



In terms of administrative and professional staff, the average comparable statistic for the state was 33.9, whereas for Oakland it was 47.3. In the area of clerical and service, maintenance and technical workers, the average full-time equivalent student per full-time employee in that category was 17.2 for the state, but 22.7 for Oakland. In other words, in all areas of employment, Oakland exceeds the state average by a significant amount, indicating that its employees are working harder than the average, by virtue of our having fewer employees per student.

Sometimes the argument is made that our university campuses are overbuilt in size, especially with predicted enrollment declines. We at Oakland University can be very proud of our record of clearly not being overbuilt. The average number of square feet per full-time student in the state is 202, and at Oakland University our square footage is 111, almost half the state average. As a result of the enrollment growth and the less-than-adequate amount of space on our campus, we are having to reshuffle programs constantly. In fact, this year we are even pulling one residence hall off line and converting it to laboratory and office space so that we can create additional educational and science laboratory space in another building.

The financial demands of the past few years have caused us to conduct a complete reanalysis of our entire institutional thrust. Last year I asked the faculty to complete a thorough review of all of our programs, and of our role and mission. This review led to a reduction by approximately fifteen percent the number of programs offered on the campus, and indeed, we even closed one entire school by merging its offerings with other related programs and discontinuing certain other aspects of that school. During the past two years, ninety positions have been reduced at Oakland University through attrition, position freezing, and retirement. While we have had to add some staff because of program redirection, we have had gross budget reductions in the order of 3.6 million dollars in support of the position eliminations and other cost-cutting measures.

We feel that we have been adequate stewards of our declining financial resources at Oakland University. If one wishes to summarize what has happened to us using the Detroit Consumer Price Index as a measure of erosion, you would see that in the ten-year period since 1973 we have had a 30.7% decline in the appropriated actual dollars per full-time equivalent student. During this same period, we have experienced a 34% increase in enrollment. Staff increases in this period of massive enrollment growth equaled only 14½%, while tuition in constant dollars increased by only 25.6%, a figure which in inflated dollars, however, is equal to nearly 200%.

We are suggesting to you that the state return as rapidly as possible to an equitable formula approach to funding higher education. Indeed, there are

differential costs for the varying institutions across the state. The problems in certain areas are different from the problems in other areas, and we believe that it makes absolutely no sense to simply grant across-the-board increases which reflect some type of approximation of inflation rates. The varying elements of cost driven largely by enrollment must be reinstated as the basis for funding equitably the higher education system in Michigan. If there is growth, it should be funded; if there is a curtailment of growth, some mechanism should be set in place to take into account this condition. As more and more professional programs grow on certain campuses, increased funding for these programs must be built into the formula system or we are not going to be able to produce the type of graduate that our emerging high-technology society is demanding.

If I could urge this committee one consideration, I would make it that we reinstate an adequate formula system with factors of true educational costs. If this were done, we would be able to stabilize tuition, forecast our budget needs accurately, and have sufficient dollars to maintain the historical thrust for excellence in higher education that this state has so well earned.

Finally, I wish to address the area of economic development. I indicated to you that we redefined our role and mission in our analysis of programs which led to a 15% reduction in the number of offerings. Our new Role and Mission Statement defines clearly the institution as a partner to the communities it serves. We have pledged to link ourself to the needs of our environment so that we can remain relevant as an institution and accountable to the taxpayers who support us. Our new Role and Mission Statement prescribes this degree of relevance to the needs of society in all aspects of our educational programs. These needs include student demands, traditional university excellence and scholarship, economic development support, industrial and business liaison, and all of those aspects which will ensure that our institution is an aggressive partner in the economic revitalization of our region, while at the same time, meeting the educational needs of a varied citizenry. We are indeed proud of our newly defined role and mission, and we take seriously our efforts at economic development and revitalization.

We have outlined for you in our written statement several specific examples of activities which indicate our seriousness of intent in the area of economic development. These range from programs specifically on site with selected industries to special types of workshops and cooperative programs for business and industry in the region, as well as our participation in the creation of a major research and development center located adjacent to our Rochester campus. We are doing everything within our power to assist southeastern Michigan in its economic revitalization by providing more relevant educational programs, by participating in adult career counseling, reassessment and

retraining activities, by working directly with all segments of government and industry in their educational needs, by working with the Department of Commerce in the regional growth of southeastern Michigan, and by our working to stimulate a high-technology research and development center adjacent to our institution.

Members of the Subcommittee on Higher Education, your task is extremely difficult because your resources are limited. Our tasks within the institutions are also difficult because our resources are limited. We have taken seriously our stewardship of the public funds made available to us. We have cut back wherever it is possible, and at the same time, we have revitalized the institution to make it more relevant and to make it more of a partner in the economic growth of the entire state and of our region in particular.

We ask that as you make your decisions relative to funding the various institutions, you take into account an equitable distribution of the scarce resources to reflect the changes in institutional missions and enrollment growth in some of the institutions. If this type of equitable funding can be achieved, we believe that we will be able to move forward in a high-growth area of the state and continue to maintain and reestablish the excellence for which Oakland University has long been known. Our employees indeed work hard to produce excellent results. In fact, the statistics that I cited for you show that in many measures our employees are considerably harder-working and more efficient than average. But we must pay our employees an adequate wage. Inflation and budget cuts have eroded purchasing power to dangerous levels. Some argue that public employees are paid too much. I truthfully do not understand the argument that a public employee who works hard should not be entitled to the same level of benefit as an auto worker, for example, who earns \$20 an hour, or as a skilled tradesperson who earns considerably more. Our employees, faculty and staff, at the universities are entitled to the same benefits that everyone else in society is entitled to, and they should not be shackled in their ability to live a good life simply because they have dedicated themselves to public service.

Let us hope that within the resources being made available to the state we can achieve an equitable distribution of funds so that those institutions which are doing what must be done will receive their fair share of the state dollar. We ask for nothing more at Oakland University than equitable treatment to reflect our revitalized role and mission and our enrollment growth which has gone unfunded these past several years.

Thank you.