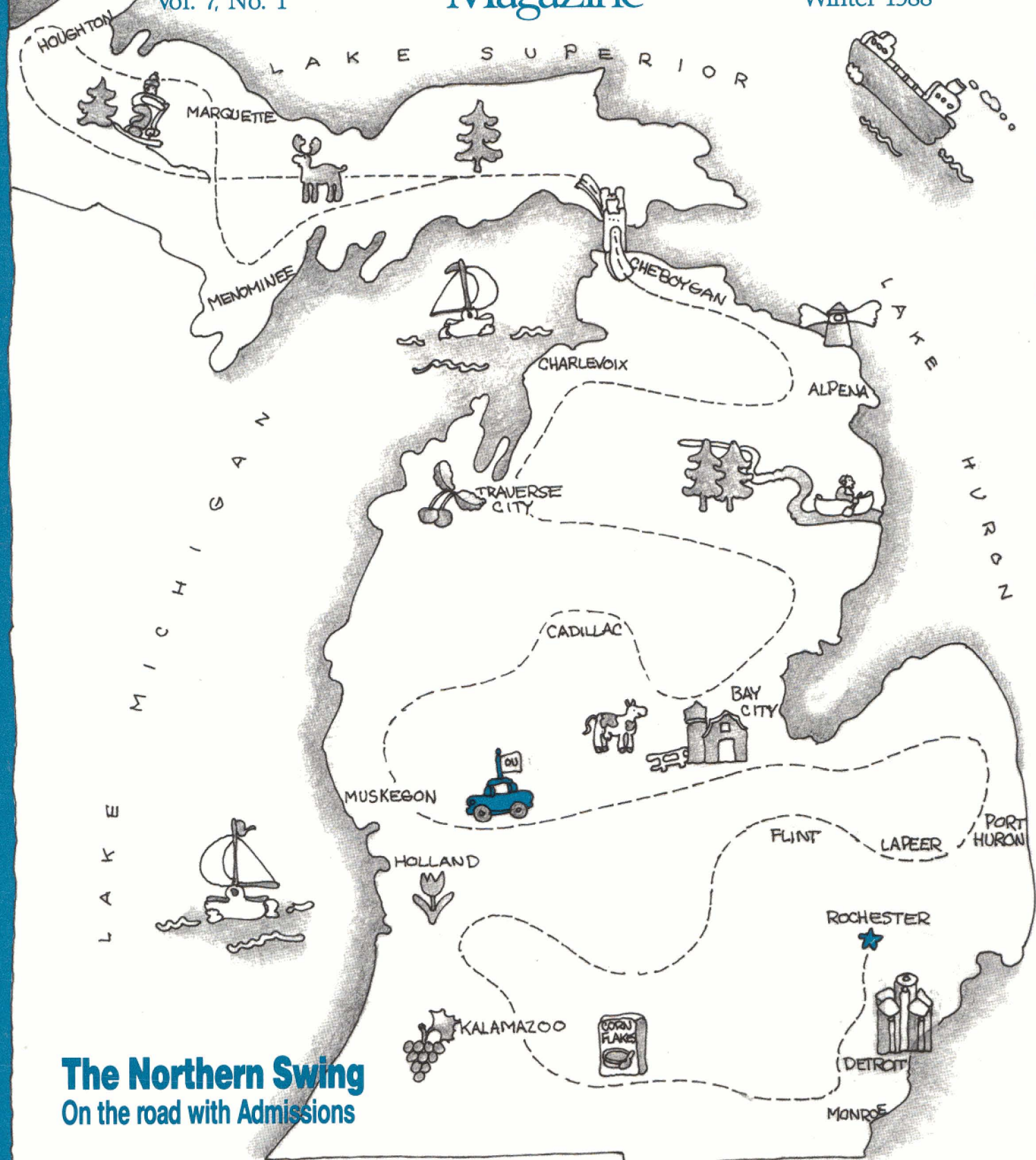


Oakland University Magazine

Vol. 7, No. 1

Winter 1988



The Northern Swing
On the road with Admissions

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OAAA meetings

All Oakland Alumni are invited to
attend board meetings of the Oakland
University Alumni Association and its
affiliates. Call the Alumni Relations
Office, (313) 370-2158, for meeting times
and locations.

OAAA: February 1, March 7, April 4

Arts and Sciences Alumni Affiliate:
February 4, March 3, April 7

Black Alumni Affiliate: February 10,
March 16, April 13

**School of Business Administration
Alumni Affiliate:** February 9, March 8,
April 12, April 23 (annual dinner)

**School of Engineering and Computer
Science Alumni Affiliate:** February 18,
March 17, April 21

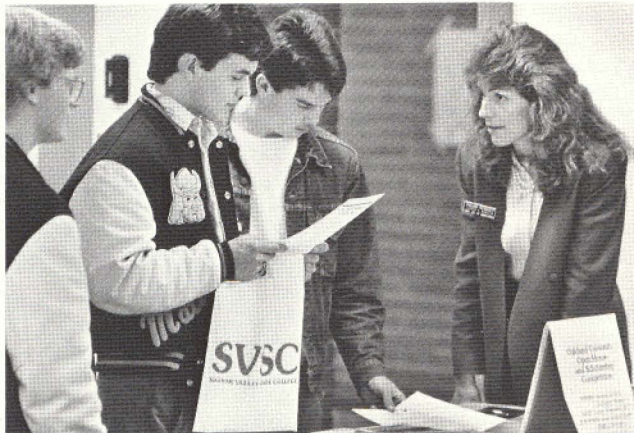
**School of Human and Educational
Services Alumni Affiliate:** March 9



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ON THE COVER: Illustration by Larry Wozniak

First things first

Many of us do it. We alumni pick up each new issue of OAKLAND UNIVERSITY MAGAZINE and turn immediately to "In Touch"—the class notes. We bypass the features, no matter how appealingly written. Save them 'til later. The same with the news items. They can keep, too.

First, we must look at our class year, and those immediately before and after. We must see what our classmates are up to now. Find out the latest achievement of the ones we all knew would do well. Be surprised by the ones we didn't expect much of. It's all there.

Like any good university publication, OAKLAND UNIVERSITY MAGAZINE runs features and news articles that help define the institution. Stories about scholarly research praised by a Nobel committee, students turning talent and unusual learning opportunities to advantage, nationally renowned lecturers, cultural offerings, athletic competitions—all communicate the richness of the university's life to our public. All are measures of our greatness.

So is "In Touch." Take the time to read it through. You'll find alumni who are scholars earning the highest degrees in their fields, business people forging linkages with industrial competitors around the world, parents nurturing the next generation, candidates for elected office, teachers, artists, innovators.

If you ask how does Oakland University accomplish its mission, in part, the answer is in what alumni achieve with their education, what they return to their professions and communities. Alumni are lifelong members of the university family. Their achievements validate our mission and are a source of great institutional pride.

As alumni director for the past six years, I've been privileged to work with hundreds of alumni like the ones featured in this issue, some of the best the university has produced.



Over the years, you've stayed in touch, seeing Oakland through its growing pains, strengthening it for the future, enriching it in countless ways with your varied talents. Your volunteer hours number in the thousands, your gifts in the millions. Your voluntary contributions not only validate a fine institution, but help assure its greatness. Indeed, part of its greatness is you. You are some of the finest people I've ever known.

At your commencement, you didn't leave the university. Nor, even as I depart the alumni office for new professional challenges, will I. I'm an alum—I'll be in touch.

Joan Stinson
Charter Class, 1963

Joan B. Stinson, director of alumni relations and assistant director of development, has been named executive director of the Office of University Development at Wayne State University. In appreciation for her years of service, the Oakland University Alumni Association has made her a lifetime member and an honorary member of its board of directors—ed.

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Lecturer takes audience on voyage to the 'Titanic'

Oceanographer Martin Bowen, who helped locate and investigate the sunken R.M.S. *Titanic*, described the arduous expedition and the technology used to explore the ship to Oakland audiences in November.

Bowen was the key speaker at the annual dinner of the School of Engineering and Computer Science Alumni Affiliate; he also gave the first lecture sponsored by the William G. Hammerle Endowment, created in honor of the late professor of engineering.

In 1985, Bowen and other researchers from the Woods Hole Oceanographic Institute in Massachusetts discovered the wreck 2½ miles below the surface of the Atlantic Ocean, 13 miles from its last reported position.

Pinpointing the ship was difficult, even with sophisticated electronic equipment, Bowen said, because of the *Titanic's* small size in comparison to the other features of the ocean bottom. Exploring it was equally challenging. The researchers used two ships, a three-person, deep-diving submersible and a robotic camera rig named Jason Jr. to explore the wreck.

"If you can picture taking your own personal camera, hanging it on your favorite fishline, having someone fly you up in a helicopter about 2½ miles above the city streets of Detroit—and your mission is to map a parking lot without hitting any of the buildings—that's essentially what we were trying to do," Bowen said.

Next year, Bowen and the Woods Hole team will explore sunken ships in the Mediterranean Ocean with improved exploration equipment.

It's official: Campaign tops Phase I goal

Gifts and pledges from Oakland alumni and members of the President's Club helped push *A Share in the Vision: The Campaign for Oakland University* past its Phase I goal of \$10 million.

The campaign's success was announced November 12 by University President Joseph E. Champagne and campaign chairman Eugene A. Miller, president of Comerica Incorporated.

"When we announced this campaign,"



While visiting campus to discuss his exploration of the R.M.S. Titanic, oceanographer Martin Bowen tours the School of Engineering and Computer Science's facilities.

Champagne noted, "I said we needed to rely more on our own initiative and support from the private sector to maintain our quality in the face of strong competition for state appropriations by all governmental units. The success of Phase I is an important first move toward greater self-reliance."

Nearly \$10.2 million was pledged to the campaign, including \$1.3 million from alumni.

In all, donors gave \$4.6 million toward the construction and enrichment of Kresge Library, part of which will be combined with \$7 million from the State of Michigan to expand and renovate the library. The long-awaited expansion is now under way—

ground breaking ceremonies were held December 11.

The campaign also raised \$2.3 million for computer, scientific and instructional equipment and \$2.7 million for the University Fund, which will support all areas of the university. The remaining funds have not been designated.

Former President Carter to visit campus in March

Former President Jimmy Carter will speak on campus at 2:30 p.m. March 9 in the Oakland Center Crockery.

Carter's visit will come one day after the Super Tuesday Southern primary, said Paul Franklin, coordinator of campus programs. Carter's talk will include his assessment of Ronald Reagan's presidency, the 1988 presidential race and various issues confronting the United States, Franklin said.

The lecture is sponsored by the Student Life Lecture Board and the Student Program Board.

Tickets will be available February 8 at the CIPO Service Window in the Oakland Center. Tickets are tentatively set to run \$3 for Oakland students, \$5 for members of the Oakland University Alumni Association and university employees, and \$7 for the general public. For further information, call CIPO, (313) 370-2020.

Board names Eklund emeritus dean upon his retirement

Lowell Eklund tells a story about why he worked in the Meadow Brook Hall attic, away from the tourists and conferees but still never far from the action.

It was after Meadow Brook Hall became the cultural and conference center in 1971 that Eklund decided a first-floor office would not do. He knew the public would gaze at him and wonder if indeed he was Alfred Wilson, or maybe the ghost thereof.

A converted storage room became his office hideaway, perhaps with a touch of irony, because Eklund has cared for the home as if he were Mr. Wilson himself.

Now after 29 years at Oakland, Eklund is retreating some, but not giving any less effort to the hall that is like his own home. In November, he officially retired as the Hall's first and only executive director and as dean

of continuing education, and he was awarded the title *emeritus dean* by the Oakland University Board of Trustees. His career, however will continue as he assumes a new role as part-time consultant to Meadow Brook Hall.

"Joe Champagne says he thinks it's going to be a good deal for the university because he thinks I'll still work full-time for half the pay," Eklund laughs, knowing the president is probably right.

Eklund's immediate goal is generating donations for a preservation endowment for Meadow Brook Hall. He hopes to see \$2 million total; already about \$400,000 has been raised.

—Jay Jackson, *News Service*

Designers roll out their best ideas for Hall's walk

Wayne Wilson in the games room, Ella Perkins in Mrs. Wilson's study, Dean Mooney in the drawing room; it sounds like the Meadow Brook Hall version of *Clue*.

But these folks, along with 35 fellow floral designers, special exhibitors and committee volunteers, were plotting their decorations for "An Auto Baron's Christmas." And the results were anything but mysterious. Some 30,000 visitors turned out to see the holiday finery for the Hall's annual—and much-anticipated—Christmas walk.

If you had stepped into Matilda Wilson's study, you would have seen a pleasing arrangement of pink poinsettias, old-fashioned lace and a fresh evergreen tree. When Ella Perkins of Perkins Flowers in Lapeer, Michigan, was planning the design, she kept the philanthropist's favorite colors in mind.

"I'm told her favorite colors were pinks and orchids—that's why I chose them for the room," said Perkins, who has been an exhibitor for the past nine Christmas walks. "When we're decorating, we pretend the family is still living here. That way, the room is still functional. The furnishings are so elegant, our decorations couldn't replace them, just enhance them."

The folks at Bordine's Better Blooms flower shop in Rochester, Michigan, also have readied many rooms for past events, so returning to the age of elegance was a natural for manager Dean Mooney. He kept one thing in mind while designing the drawing room's display: rich contrast.

"I knew we could bring in our own interpretation of opulence," he said. "Gold and



Ella Perkins spruces up Mrs. Wilson's study.

silver make for a rich look, and they accented the deep burgundy and wood tones of the room. I wanted the room to look as though the family might have decorated it."

Special exhibitor Wayne Wilson took a different tack.

"I decided to startle the guests as they worked their way into the room," said Wilson, a Waterford, Michigan, artist whose 15 life-size, soft-sculpture mannequins were on display in the games room. The sculptures, which he calls Wayne's People, are crafted from felt, foam, and paint and are dressed in vintage clothing.

"I carefully arranged them to fit in with the holiday festivities," he noted. "There was a pool player standing at the table, three card sharks, a few Victorian women seated on the sofa, even the proverbial drunk under a lampshade."

"The whole purpose of my figures is to poke fun. If I get a laugh from someone, I've been successful."

Farewell to a friend

In response to the recent articles on the Barn Theatre and the August fire that destroyed it (Fall 1987), alumnus William McArch McCarty ('77), sent us his tribute to the Barn.—ed.

I had "one of those things" happen the other day. A real-live, deep-down tragedy. The death of a very close friend. Make that a foster parent.

A while ago I got an invitation to a party for

an ailing pal. In fact, I was asked to help plan the event, which I did with pleasure. After all, beside the guest of honor, a lot of school buddies with whom I've fallen out of touch were apt to show.

The big day approached and arrived. Sadly, not as many of the old gang as we'd hoped made the scene, but the intimate number who did were allowed a more extensive visit with each other and our special friend.

I, myself, spent an all-too-short time recounting the circumstances and location of our first meeting and our joint efforts through the years. To my chagrin, I do not know if I expressed my love and heartfelt thanks for the nurturing and growth opportunities afforded me within the gentle sphere of my now-departed comrade. Thanks, for instance, for honing the ability to think on my feet, for a forum for my fantasy, indeed, for the introduction to my wife.

I do know, however, that despite the dashed dreams of a return to health, my friend the Barn Theatre remains the setting for many of the finest memories of my life. So I'd like to proclaim publicly, in case I fumbled privately, here's my love and thanks, old buddy. I'll be thinking of you.

Swiss panel asks Roy to compete for international prize

Biologist Arun K. Roy will be one of 12 scientists competing for the Sandoz Prize for Gerontological Research at a symposium in Basel, Switzerland, this March.

An expert on the molecular basis of aging, Roy was invited to present his research at the conference by the International Association of Gerontology. His talk is entitled "Altered Hormone-Induced Genomic Activation During Aging," or in lay terms, "Human Aging: Is It All Genetic?"

The winning researcher will receive a prize of 20,000 Swiss francs, provided by the international company, Sandoz Pharmaceuticals.

Roy, who also was invited in 1983 to lecture at a Nobel Symposium in Stockholm, Sweden, has developed and researched a rodent model that has shed important new information on the basis of changing hormone responsiveness during aging. His work, which has far-reaching implications concerning hormone supplementation in the elderly, has been used by other scientists studying aging at the molecular level.

Alums rustle up some wild ideas, and milk 'em for all they're worth

Once you've seen what Paul Ebejer's created, you won't forget it.

But you might not be able to describe what you've seen. Even Ebejer ('87) has trouble.

"They're half-puppet, half-human illusions let loose on the world," is how Ebejer refers to the unusual characters he creates. "I can't explain—it's a mystery even to me. I guess you have to see them."

Whatever they are, they're catching on. Ebejer's creations have appeared on the Jerry Lewis Telethon and the lip-sinc show *Putting on the Hits*, and now are being considered for a guest spot on *The David Letterman Show*.

It all started when Ebejer came up with a wild idea for a talent contest: a miniature miner, with Ebejer's arms serving as the miner's legs, fake arms sewn to Ebejer's shoulders and the rest of his body hidden. As Ebejer lip-synced his way through Tennessee Ernie Ford's "Sixteen Tons," his miner persona strutted around stage, dragging Ebejer's body along in an "ore sack." His costume, which was made of bedsheets, tore open on stage, but Ebejer won first prize—and a star was born.

Gradually, Ebejer's impromptu performance, combined with hours of sewing, stuffing and experimenting, has turned into an elaborate act. Ebejer recruited his friends, including Oakland alums David Irvine ('87), musician Dwayne Harlick



Rick Altman (left) and Paul Ebejer: Home, home on the stage.

('86), and writer Rick Altman ('87), and senior Gary Lewis, a producer/director for ComCast Cable in Pontiac, Michigan.

Ebejer and Lewis put together a video of their act and shipped it off to *Putting on the Hits*, for which they performed and won first place. (A second skit is slated to air in March.) That led to an appearance on the Jerry Lewis Telethon. If all goes well, the group may perform on Letterman's show billed as "The Marauding Miners."

Ebejer is still improving his act, but he's got bigger things in mind. "Lip sync was fun and got us started, but I want to get it behind us," he explains. His new act, "Clancy's Cowboy Clean-up Crew," is set to music composed and sung by Harlick. Among the characters is a rancher dragging a longhorn steer—a costume that took more than 45 hours of work by Ebe-

jer and his aunt, Peggy McCloud. He's also sketching out a Christmas skit he hopes to sell to local cable TV channels next year.

Clearly, there is no shortage of ideas—only time. "If I were to build every idea I have, I'd be doing them for 10 years," notes Ebejer, a part-time graphic artist for Oakland's Instructional Technology Center, where he works in video technology and computer-aided design. Ultimately, he hopes to produce and direct television comedies.

Working behind the scenes appeals to Ebejer more than performing; the real attraction, he explains, lies in startling people, making them laugh, and seeing his ideas come to life.

"I want to fool everyone, to have them look and say, 'What?'" Ebejer says. "I hope it's original—I've never seen it before."

Pioneer cagers set records and wallop foes

It was quite a week for Oakland men's basketball team, as the Pioneers set three school records en route to conquering Northeastern Illinois University and Northern Michigan University.

A blistering game pushed the Pioneers to a 150-76 point victory over Northeastern Illinois on November 21, followed November 25 by a 143-128 win over Northern Michigan in triple-overtime.

In the Northeastern Illinois match, Scott Bittinger of Toledo, Ohio, led the way, scor-

ing 27 points. Oakland led by 71 points when Ricky Miller of South Bend, Indiana, broke the school scoring record with a three-point basket, giving Oakland 137 points. The previous best of 135 points was set in 1972 against Albion College. As the horn sounded to end the game, Pete Schihl of Dryden, Michigan, tossed in a three-pointer to give Oakland an even 150.

Playing on the road in Marquette, Michigan, the cagers were again led by Bittinger, who racked up 44 points—22 of them in overtime. Brian Gregory of Mt. Prospect, Illinois, tallied 18 points and a record-setting 25 assists; the old record of 17 assists was set in 1973 by Larry Pierce ('74). The combined

game total of 271 points also set a record, breaking the old mark of 237 (Olivet 119, Oakland 118) from 1971.

The triple-overtime match against Northern was the second in Oakland's history; the first was a 104-103 loss against St. Joseph's in 1981.

Hiring freeze approved

Oakland University has instituted a hiring freeze, effective November 11, 1987, to help reduce its current operating budget by one percent, or around \$500,000.

President Joseph E. Champagne announced the move at the November meeting



Hilton Woods, Oakland's "big fish," prepares for the '88 Olympics.

of the Oakland University Board of Trustees. The university hopes to establish a reserve against a possible cut in state appropriations.

In addition to the freeze, Champagne announced creation of a cost-containment committee to look at administrative practices and at ways the university might reduce expenses or increase revenues.

Students put out the call for Spring Telefund

Alumni who haven't donated to the university within the past five years will be hearing from Oakland students this spring.

The Spring Telefund will complete the 1987-88 Alumni Annual Fund, says Paul Osterhout, director of corporate and foundation relations.

"As most alums know, the annual fund has tremendous impact on Oakland's excellent programs," said Osterhout, who coordinates the university's annual giving programs. "Alumni gifts really make a dramatic difference—especially to students. We hope that alumni who are called will pledge generously."

During the first phase of the fund drive (held during the fall), 1,800 alumni pledged nearly \$75,000, with an average gift of \$41.25. All those called by alumni, student and staff volunteers were previous donors.

Medical research team receives \$1.7 million grant

A team of medical researchers from Oakland University, Wayne State University, the University of Detroit and Henry Ford Hospital have received a \$1.7 million grant from the National Institutes of Health to study a light-sensitive treatment for cancer.

Fred W. Hetzel, professor of physics at Oakland and director of radiation biology at Ford Hospital, is principal investigator of the team, which is investigating photodynamic therapy. The treatment involves a laser in combination with a drug, which when injected infiltrates cancerous cells and allows them to be destroyed by the laser without harming the normal, surrounding cells.

Among the areas funded by the grant are treatment of bladder cancer (currently being studied at Ford Hospital), of small bronchial cancers and of cancers of the head and neck.

Michael Chopp, associate professor of physics and a member of the team, will study normal tissue and treated tissue in an effort to determine whether the photodynamic therapy affects surrounding cells.

The research effort is related to an earlier project coordinated by Hetzel that involved treating pet cats and dogs with non-operable tumors.

Freshman swimmer sets sights on second Olympic berth

Most athletes dream of going to the Olympics. For Oakland swimmer Hilton Woods, that dream has become reality.

Woods, a 19-year-old freshman from Willemstad, Curacao, has already been tapped to represent his native country in the 1988 summer Olympics in Seoul, South Korea.

Competing for the Netherland Antilles (which includes Curacao) in the 1984 Los Angeles summer games, Woods didn't get past the preliminary heats, but he was only 15 years old, and it was the first time he had competed against world-class competition.

"I didn't know what to do and I was nervous," he said.

Last year, Woods attended Oakland Community College but swam for Oakland's Live Y'ers team. At the YMCA Nationals in Orlando, Florida, last April, he toppled the YMCA record in the 50-yard freestyle with a time of 20.80 seconds. His time of 45.30 in the 100-yard freestyle just missed a record, but secured the national title for him.

Woods, who learned to swim at the age of seven, also participated in the Pan American Games in Indianapolis last summer. The only representative of the Netherland Antilles island chain, he tied Canada's Claude Lamy in the 50-meter freestyle (23.29 seconds) for a bronze medal.

This season, he has already qualified in all three of his events (50-yard and 100-yard freestyle and 100-yard backstroke) for the NCAA Division II swimming and diving championships, to be held March 8-12 in Buffalo, New York.

Although the '88 Olympics are foremost in his mind, Woods is already looking ahead to the '92 games. "I'll be a lot stronger then and I hope to finish in the top three," he said. "I've just begun to seriously work out with weights and I've already seen an improvement in my swimming."

Woods' love of competition is one of his strengths, along with his physical stature, said coach Pete Hovland. At 6'5", "he's one of our big fish, literally." Hovland estimated that Woods is ranked in the top 50 in the world in his events. "I don't think he realizes how good he is," the coach added. "He could be one of the best in the world."

—Katie Callahan, *The Oakland Post*

DYNAMIC DUO

by Nancy E. Ryan

When businesses come knocking, Oakland has the answers. Such ventures are mapping out new partnerships for the university and the private sector

"Our emphasis on public service at Oakland is directly related to an institutional response to social expectations and needs. It is not my desire as president of Oakland University that we simply become a technical consulting assistance organization for local public and private enterprises. Public service is both an end in itself and a means to an end.

"I believe that the talents, skills and expertise of our institution must be shared with those private and public organizations that will help our graduates fulfill their goals, help our state advance and help our nation regain its position of leadership in a very competitive global economy."

*—Joseph E. Champagne
Address to the University Senate
September 1987*

AMBITIOUS, YES. BUT President Champagne's words also reflect an impressive reality.

Increasingly, businesses are seeking the expertise of Oakland faculty: to solve industry problems, to educate personnel, to provide brainpower. Simultaneously, the innovative programs resulting from such joint ventures are adding to the educational experiences of Oakland students, creating new opportunities for professors, and actually changing the lives of Michigan workers and consumers.

Perhaps no one knows better the potential—and the reality—of such pro-

grams than Frank P. Cardimen Jr., director of the university's Center for Economic Development and Corporate Services. Finding links between business and industry and Oakland University is his job—and his passion.

As the university's liaison to the Oakland Technology Park, Cardimen has been an invited speaker on joint technology park/university programs in the U.S., England and France. Interest in such endeavors, as well as those involving individual businesses, he says, is universal—for good reason.

"Businesses and universities are beginning to change attitudes toward one another out of necessity," notes Cardimen, who is also acting director of continuing education. "Universities can no longer generate financial resources fast enough to keep their students and faculties current with the technological changes taking place. They are extremely rich, however, in the vital human resources—the brain power—that businesses need.

"Businesses, on the other hand, are now competing in a worldwide market; they're looking to universities to help narrow the gap between technological changes and applied products. The whole idea of business/university linkages is a very contemporary concept."

Exemplifying this spirit of cooperation, Cardimen points out, are the rapidly multiplying cooperative education offers

for Oakland students and consulting contracts for faculty members. Such opportunities—and other joint programs—extend far beyond those involving the tech park.

Two of the most exciting, in fact, grew out of industry needs that were quickly filled by Oakland professors—with such success that the programs have grown far beyond original expectations.

Ford, Oakland and SQC: This team adds up to fewer errors, better cars

Quality control is a key issue in today's industrial arena. According to "The Push for Quality," a *BusinessWeek* special report (June 9, 1987), the typical American factory invests 20-50 percent of its operating budget in finding and fixing mistakes—and as many as one-quarter of all factory workers spend their time doing the exact same thing. Statistical quality control—which was introduced to Japan in the 1950s by American quality control expert W. Edwards Deming—can be used by *prevent* mistakes.

The Ford-Oakland Partnership Statistics Project, a cooperative venture between Ford Motor Company, Dearborn, Michigan, and the university, teaches Ford personnel how to use such modern statistical methods as statistical quality control and statistical process control. It is designed to improve both product quality and productivity—and thus manufacturing competitiveness.

Through the program, Ford employees attend classes at Ford sites. Additionally, Harvey J. Arnold, professor of mathematical sciences, and other Oakland professors serve as consultants to Ford, and Oakland students serve as Ford interns.

The Ford-Oakland project, coordinated by the Department of Mathematical Sciences, received an ACT-NUCEA Innovations in Continuing Education Award—presented by the American College Testing Program and the National University Continuing Education Association—in 1986.

In a roundabout way, Deming himself helped set the Ford-Oakland project in motion. When asked by Ford where to go to receive statistical methods training, he suggested the University of Tennessee. Ford, however, wanted to do business in Michigan and turned to Oakland. The Department of Continuing Education helped bring the two together.

In winter 1983, some 50 Ford employees took an Oakland-instructed course in applied statistics. Arnold spent 1983-84 on

sabbatical at the Ford Dearborn Engine Plant, doing a needs analysis, reviewing plant processes and lecturing. By spring 1985, the contract in place today was completed, and the partnership was formally announced the following September.

"Typically, we have two or three courses going at Ford in the fall and the winter, and we usually do one in the spring," says Arnold. "The credit courses parallel our master's program in applied statistics and our graduate certificate program in statistical methods." Approximately 25 Ford employees have received graduate certificates thus far.

Opportunities for Oakland students come in the form of a nonstandard cooperative education program, the Cooperative Scholar Program in Applied Statistics. Three undergraduates and seven graduate students are currently enrolled in the program. These students work at Ford 120 days a year—two days per week during the academic year, three or more days per week during the summer months. In effect, they trade lessons learned in the classroom for lessons learned on the job.

"There's a benefit for the students because they get to apply their knowledge in a real-world setting," explains James Liddy, a Ford statistician who received a graduate certificate from Oakland. "The

benefit for industry is that it gets to use Oakland University expertise for better analyses of experiments. It's a win-win situation—both parties learn and benefit from it."

Dave Tomczyk of Rochester, Michigan, an undergraduate cooperative scholar, works with Liddy through his internship at Ford's Engine Manufacturing Development Operation in Allen Park. "In the classroom, you're given a data set and told to do tests A, B and C," says Tomczyk. "So you do them, turn them in and receive a grade.

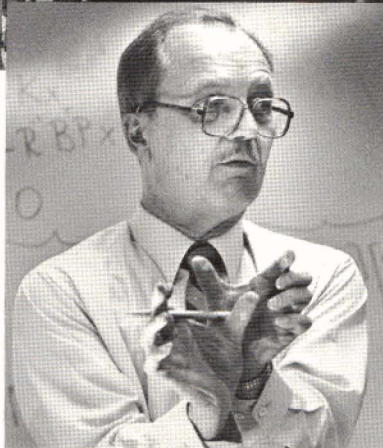
"But when you're out there collecting the data, you have to learn to be something of a politician. You also learn what a pain it is to actually collect the data. And, nobody tells you to do tests A, B and C. If everything doesn't turn out nice and neat like it would in a classroom, you have to knock your heads together and figure out what to try next."

In conjunction with the project, Oakland received a \$225,000 grant from Ford that has helped equip a modern statistics laboratory in O'Dowd Hall and has provided additional faculty members and research support for the statistics program. The lab features 20 computer terminals and a \$25 million Prime 9565 minicomputer.

Because of the partnership, Oakland



Ford statistician James Liddy (above, left) and Oakland senior Dave Tomczyk use statistical analysis to monitor engine quality at Ford Motor Company's Allen Park plant. Math professor Harvey J. Arnold (left) coordinates the joint Oakland-Ford program.



also received consulting contracts and grants to co-sponsor the third and fourth annual Quality and Productivity Research Conferences, held in 1986 and 1987, at Meadow Brook Hall.

In-hospital classes: Oakland's Rx helps nurses complete their degrees

"It's a golden opportunity," says Betty J. Stacer of the joint Oakland-Beaumont Hospital program she's been enrolled in for the past year.

"I had considered going back for my BSN—I have an associate's degree from Delta College—but being a working mother, school was pretty low on my list of priorities, even though I knew I needed the degree," says Stacer, a nurse in William Beaumont Hospital-Troy's medical-surgical oncology unit.

"And, frankly, going back to school with a bunch of 18-year-old students didn't thrill me; I had gained a lot of experience during my 15 years as a nurse, and I wanted to be in classes with other nurses. So when I heard about Oakland's program with Beaumont, it was the perfect solution."

Stacer has plenty of company, says Rita Munley Gallagher, who coordinates Oakland's RN/BSN degree completion programs at Beaumont and Henry Ford Hospital in Detroit, Michigan. Dozens of nurses have found the convenience and quality of Oakland's hospital-based degree programs, offered on-site at these hospitals since 1984, too attractive to pass up.

"One benefit of the off-campus program is that the students are all RNs," says Gallagher. "The courses are designed with different teaching methods for adult learners, although course objectives are the same. Classes in the arts and sciences are also offered."

Perhaps the greatest benefit from the students' point of view, is the convenience of walking down a flight of stairs or around a corner to attend class. Many nurses' schedules make it difficult, if not impossible, to attend classes on a traditional schedule—even at a university like Oakland, where the majority of students work. The BSN completion program courses, however, are designed to fit easily into nurses' schedules.

"Schedules are arranged so working adults can attend classes without having to take time off," says Fern Malila, director of continuing education, William Beaumont Hospital-Royal Oak. "Additionally, the clinical experience is designed to recognize what they already know and build upon it."

"These people are already wearing multiple hats," adds Gallagher. "They're generally full-time nurses. Usually they're wives and mothers, too. The profession of nursing in itself has a great service com-



Beaumont nurses Karen Jaworski (right) and Betty J. Stacer (far right) have become part-time students through Oakland's RN/BSN completion program. "If it weren't for this program," says coordinator and nursing professor Rita Munley Gallagher (above, counseling a directed study session at Beaumont-Birmingham), "some nurses just wouldn't be able to attend classes."



ponent, so they're probably involved in community-service activities. But they recognize the need for further educational development. If it weren't for this program, some of them just wouldn't be able to attend classes."

The sequence also serves as a hospital recruitment tool at a time when a shortage of RNs poses a serious threat to the quality of American health care. And it meets a pressing need for many nurses: The movement to establish the Bachelor of Science in Nursing as the minimum educational requirement for professional nurses is gaining in momentum and could affect their jobs. HB 4911, which would standardize nursing education, is currently before the Michigan Legislature; the State Board of Nursing has introduced a proposal that would require a baccalaureate degree for RN practice. The former includes a grandfather clause that protects current registered nurses. The latter does not.

Hospitals, too, encourage RNs to hold or obtain bachelor's degrees; being promoted—or getting hired—may depend on it. "By simply increasing your number of bachelor's-prepared nurses, you increase your ability to promote from

within," explains Malila.

Nurse Stacer can testify to that: she was recently promoted to nurse manager of Beaumont's medical/surgical oncology unit. "I wouldn't have been considered for the position if I hadn't been enrolled in the BSN program," she notes.

Consequently, she plans to bolster her credentials even more. Once she's received her bachelor's degree, about 2½ years from now, Stacer hopes to enroll in a master's program.

Earning my BSN is something I've always wanted to do," she says, "but a bachelor's degree won't get you as far as a master's degree. As long as I'm going to school, I'm going to keep going."

Nancy E. Ryan ('82) is a freelance writer based in Lake Orion, Michigan, and former assistant editor of OAKLAND UNIVERSITY MAGAZINE.

Offering the BSN completion sequence to a southeast-side consortium composed of St. John, Cottage and Bon Secours hospitals is in the discussion phase, as is an innovative program with General Motors Corporation that would focus on the needs of occupational health nurses.—ed.

That's Bob Eberwein in action. One visit to his classroom shows why students, alumni and peers count him among Oakland's best.

THE 1987 TEACHING EXCELLENCE AWARD winner is apologizing for the state of his office.

"It's a sty," says Robert T. Eberwein, gesturing toward a deskful of stacked papers, scattered books and other paraphernalia one would expect to find in a busy professor's lair.

But Eberwein has little to apologize for. As professor of English, chair of the English Department and published author, the 17-year Oakland University veteran mentions more than once that what he really needs is not fame or fortune, but more hours in the day to devote to his many interests.

One interest Eberwein always makes time for is his students. His longstanding dedication to them, not just as classroom groups but as individuals, was the key

FAST, FERVENT AND PHENOMENAL

by Susan Salter

factor in Eberwein's selection as Oakland's 1987 teacher of excellence, according to Sue Grady ('79), who served on the award subcommittee.

Not that there weren't plenty of qualified candidates. Of the 15 names submitted for consideration this year, there "wasn't a loser in the bunch," says Grady, a Bloomfield Hills, Michigan, counselor for the elderly. "Everyone nominated was outstanding. Some were excellent teachers, some excellent lecturers. For some, teaching was a way of life."

As part of the selection process, the subcommittee—comprised of students, alumni and faculty members—solicited letters of testimony from each nominee's former and current students. And while Eberwein's name had appeared on the nominee roster in years past, the outpouring of support in the students' letters clinched the award for him in '87.

Such enthusiastic support is evident among the graduate students in Eberwein's fall course, Studies in Language and Literature Adaptation. The group is small—some 14 members—but the students are highly skilled and

responsive to their instructor's insights. Their admiration for Eberwein is apparent. Just mentioning his name to three of them, Catherine Bembas of Rochester Hills, Michigan; Marilyn Stroud of Clarkston, Michigan; and Joan Compton of Southfield, Michigan, releases a flood of praise, with their words spilling and overlapping. "His enthusiasm is contagious; he loves what he's doing," says Bembas, as Stroud chimes in, "I've never had so many comments made on my papers." "And he never talks down to you," adds Bembas, as Compton nods in assent. "Some of us are really green when we come into class, but he understands."

Minutes before this Tuesday night film course is to begin, Eberwein enters and immediately commences to "work the room," stopping by each student's desk, discussing progress and theory, confirming appointments and passing out copies of his own two-page summary of the previous week's class. He then announces the appointment schedule for his one-on-one meetings with students, characteristically apologies for an "impossible" agenda and begs forgiveness for erroneously misdating by one day the typewritten notes he has just distributed. But it's obvious by the students' relaxed smiles that they are buying none of this apology business.

At 6:30 p.m. the discussion gets under way. No podium-bound prof, Eberwein proves an animated lecturer, using voice and movement to illustrate ideas as abstract as cultural significance in language, as technical as a shot-by-shot breakdown of a movie scene. As the instructor leads an analysis of previous films, the students contribute freely, and the interplay never stops. Eberwein works without notes, relying on his own good memory and sense of organization to move the proceedings along. He quotes a student from the written handout, then asks her to elaborate. She does, and Eberwein genuinely appreciates her point of view. More significantly, his students' comments stay with Eberwein: he refers to them throughout the lecture until every aspect has been explored.

The class pace is fast. Eberwein expects everyone to keep up with him—and everyone does, helped along by the professor's highly personal, emotional style. Eberwein readily admits, "A good question—I dunno," when a student's query stumps him. Often, the students ask and answer questions among themselves, with Eberwein acting as a congenial academic liaison.

Later, in his office, Eberwein talks about his teaching career in a manner as soft-spoken as his classroom style is dynamic. Although the Teaching Excellence Award is not his first academic honor (he won an



"When you have a job you love, you realize how lucky you are," says Robert T. Eberwein.

advising award from the Arts and Sciences Alumni Affiliate last year) Eberwein says he was "flabbergasted" by his conferment.

That he loves teaching is a given. But though he is one of Oakland's best known film instructors, he did not start out in that discipline. Eberwein taught 18th century literary criticism, until in 1972 he

found himself assigned to a cinema course. A film buff all his life, Eberwein calls teaching the subject "a happy occurrence."

"The questions film posed to me engaged my critical curiosity," he recalls. "Actually, the transition from 18th century literature to film is not all that distant. The critical aspect binds them."

Since then, film studies has been his only concentration. He has published two books on the subject, *Film and the Dream Screen* (1984, Princeton University Press)

THE TEACHING EXCELLENCE AWARD

Each year, Oakland University presents the Teaching Excellence Award to a professor of exceptional ability. A committee of alumni, students and faculty, including the previous year's honoree, selects the professor who exemplifies the very best in teaching. The group is aided by testimonials from students, former students and colleagues. On occasion, the choice has been so difficult that two professors were named to share the honor. Presented at fall commencement, the award carries a stipend of \$1,000, supported by the Oakland University Foundation.

and *A Viewer's Guide to Film Theory and Criticism* (1978, Scarecrow Press). Eberwein is currently working on a third book, as yet untitled, on adaptations of novels into film. With his responsibilities as scholar, lecturer and administrator, Eberwein is acutely aware that one-to-one relationships with students put a premium on an instructor's time. But his reputation for individual attention precedes Eberwein, who seems surprised by all the fuss.

"One of the English Department's strengths is that students have access to the faculty," he maintains. Such personal attention is not only justified, it's obligatory, Eberwein says—especially for graduate students, whose financial and academic commitments to their education is so great. Besides, he adds, "the 'distant professor' concept doesn't appeal to me."

Eberwein is also known as an advocate for students who want to enter his field of expertise, but the instructor matter-of-factly notes that all good professors try to keep up with the goals of their students. "I'm happy to write job recommendations. You can't be here 17 years and not write a lot of letters."

Does Oakland's most recent recipient of the Teaching Excellence Award profess any personal theories on the art of teaching? "No." Pressed further, he concedes that "the best teachers are willing to share. The worst are the ones who play games, starting with the answer and leading people through hoops."

There are times, he says, paraphrasing his wife, Jane Eberwein, also a professor of English at Oakland, that he thinks to himself, "Someone's *paying* me to do this? When you have a job you love, and when you know how many people are unhappy in the jobs they have, you realize how lucky you are. I wouldn't want to be doing anything else."

Susan Salter ('83) is a writer/editor living in Southfield, Michigan.

It seemed too simple to Lou Bragg. But when the Oakland professor took a fresh look at differential equations, he sent a branch of math theory in a new direction.

SOMETIMES, BEFORE EMPLOYING the rigorous and verifiable methods of science, it is first necessary to transcend them.

Such was the case with Friedrich August Kekule's discovery of the structure of the benzene molecule, an event which paved the way for a number of major advances in organic chemistry. One evening, after struggling with the problem, Kekule fell into a sort of reverie while sitting before his fireplace. "Atoms danced before my eyes," he later explained. "Long chains were firmly joined, all winding and turning with snakelike motion. Suddenly, one of the serpents caught its own tail and the ring thus formed whirled before my eyes. I woke immediately and worked on the consequences the rest of the night."

FINDING THE COMMON DENOMINATOR

by Gregory T. Farnum

Kekule had understood that the dream's snakelike ring was the structure he had been seeking through very different means. In a less dramatic way, this ability to find similarities in seemingly dissimilar things helped Professor Louis R. Bragg of Oakland University's Department of Mathematical Sciences discern a previously hidden pattern of relationships between the various types of differential equations.

For hundreds of years these equations, such as wave equations and heat equations, were thought to be dissimilar in that the solution to a wave equation could not be used to help find the solution to a heat equation. Bragg's 1967 discovery, subsequently bolstered with research by Bragg, Oakland mathematics professor John W. Dettman, Robert Carroll of the University of Illinois, and others, has changed that. The discovery has added new theoretical tools to the science of mathematics, tools which are now beginning to have an impact on areas as diverse as control theory and underwater acoustics. For his contributions to mathematics spanning two decades, Bragg was honored with the 1987 Oakland

University Research Excellence Award.

As a young man, first at Case Institute of Technology (now Case Western Reserve) and later at Oakland, Bragg had investigated solutions to the heat equation. In the winter of 1966-67 he was asked to give a talk on the subject at Georgia Tech.

"In preparation for the talk," he recalls, "I thought it would be worthwhile to explore problems involving equations other than just the heat equation, so I undertook a study of the wave equation to see if some of the things I was doing with the heat equation worked there. In the process of working with some aspects of this, I carried out a Laplace transformation (which reduces elementary differential equations to algebraic equations) on a solution of the wave equation, and the result looked strangely familiar. After several days of thinking it occurred to me that what I really had was a solution of a heat-type problem.

"In other words, the transformation I had used had taken me from a solution of the wave equation to a solution of the heat equation, except that the variables were juggled around. After you made the appropriate switches of variables you had a direct transformation from the solution of the wave equation to a solution of the heat equation. I pointed this out to Professor Dettman, and we started wondering if there might not be other circumstances in which there were relations between solutions of various types of partial differential equations problems. We tried to think of various ways that we might tackle the question, and we finally came up with a couple of different approaches for doing so. Essentially, our real work in the method that we were developing came in 1967, roughly in April and May of 1967. That was when the whole thing really got going."

As they continued to explore what later became known as transmutations, both men wondered if they weren't merely recreating the work of others. As Dettman remembers, "The first transmutation we saw looked so straightforward and simple we thought surely this must be in the literature, so we looked at all the books on partial differential equations that we could find and we couldn't find it mentioned."

That same spring, Bragg and Dettman attended a conference at Southern Illinois University. Among the speakers was Professor David V. Widder of Harvard University, one of the world's leading experts on the heat equation. The two young Oakland mathematicians spoke to Widder about their work. "He was quite surprised," recalls Dettman, adding, "if this person who had made his career on the heat equation wasn't aware that it was



THE RESEARCH EXCELLENCE AWARD

Oakland University presents the Research Excellence Award annually to a professor whose research has had exceptional impact on his or her field. A committee of peers, including the previous year's honoree, reviews the research accomplishments of those nominated and selects one candidate from the areas of natural science, social science or letters. Presented at fall commencement, the award carries a stipend of \$1,000, supported by the Oakland University Foundation.

so closely related to the wave equation, then we felt this must be something that had been overlooked."

Further investigation disclosed that in the 1930s the French mathematician J. Delsarte (later with Jacques Lions) had performed some work in the area of transmutations. "Unfortunately," says Bragg, "their approach was not one that allowed you to easily construct these relations. It was a test to see if you had one, but it didn't give you any clues on how to discover relationships. Their work

did not provide a practical, problem-solving tool."

Over the next three years the two men, spurred by the excitement of discovery, developed a general theory of transmutations and published several papers on the subject. In the years that followed, an increasing number of mathematicians expanded upon their work, using the original perceptions as a springboard into a number of new areas of investigation.

As for Bragg, he has continued to work in a variety of mathematical areas, and is currently preparing what he believes is the first textbook for senior and graduate-level students that incorporates transmutational procedures. "The books that have appeared are aimed at the researcher rather than the graduate student," he notes.

Making these problem-solving techniques available to students is, for Bragg, a source of great satisfaction.

"I've been very pleased with the way students have responded to this material," he says. "For homework I have assigned them what would have been original research problems 25 years ago, and they have been able to use these techniques to

"I always find it pleasing to come up with a technique that can reduce a formerly difficult problem to a comprehensible one," says Louis R. Bragg, recipient of the 1987 Research Excellence Award.

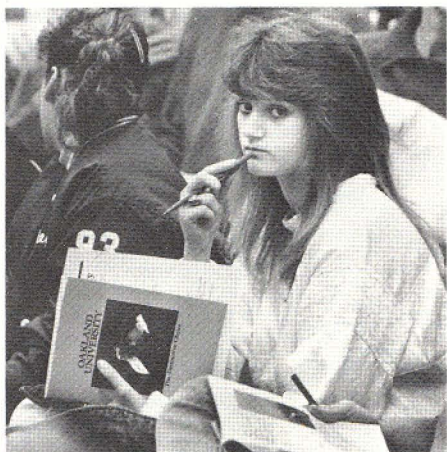
solve the problems. I always find it very pleasing to come up with a technique that can reduce a formerly difficult problem to a comprehensible one. In particular, if you can come up with a technique that master's-level students can use, it's a great feeling."

Gregory T. Farnum ('74, '78) of Ann Arbor, Michigan, is staff editor at the Society of Manufacturing Engineers in Dearborn.

Previous winners of the Teaching and Research Excellence awards are profiled in the 1987 President's Report, available from the Department of Publications, 109 North Foundation Hall, Oakland University, Rochester, Michigan 48309-4401. Telephone (313) 370-3184.

THE NORTHERN SWING

by Karel Bond



Over the rivers and through the woods: Oakland's traveling sales force hits the highways to bring the university's message to a new generation.

HAVING SPENT the better part of her day snaking interstates north, it's suppertime when Sharon Manceor finally slips into a classroom and adjusts her eyes to chalkboard green.

Writing her name and phone number on the board in Room 505 of Cadillac High in Cadillac, Michigan, she addresses native high school students occupying the same.

"Feel free to use me as a contact," the assistant director of Admissions for Oakland University explains. They take turns looking down, chomping gum, exchanging sheepish grins.

"Does anyone know where Rochester, Michigan, is?" the stranger in a blue suit continues. "Well then, have you ever been to the Pontiac Silverdome?"

"No, but I want to," pipes back Jon March, a blonde senior sporting wire-rimmed glasses and a varsity letter jacket.

Earlier in the day, Jon may have studied calculus here. But tonight, amidst a sea of white signs announcing colleges and

universities, he is visiting Manceor's 30-minute session on Oakland.

As "college night" in Cadillac, this evening is a higher-education smorgasbord for Jon. With the University of Michigan lurking just down the hall, and Central Michigan University around the corner, it's one of the most convenient and informative chances he'll have to gather information about a number of universities and colleges. And all he has to do is stroll the corridor and turn into a room if his curiosity is piqued.

But the scene is deceptive. Manceor—and others like her—make it all look so effortless. The detailed preparation and painstaking leg-work that went into the trip is hidden. Invisible to those, like Jon, who wander in to find out more about Oakland. Invisible to the faces and minds looking to her for an answer to any question they dream up.

Long before heading north on I-75, and typically making stopoffs in three or four high schools on her way up to Cadillac, Manceor has invested weeks preparing personal mailings, alerting students to her visit, encouraging attendance at the annual college night. She has strategized her trip, contacting high-school counselors, scheduling appointments and plotting her route.

Once she's made it past Clare and Houghton Lake to Cadillac, Manceor quickly sets up the room for her presentation and displays troves of brochures and catalogs on Oakland. While she's waiting for her three 30-minute sessions to begin, and during the breaks between, she talks with students and parents as they pass by the room; each minute is used constructively. As the students file in, she chats with them, tries to put them at ease. Many of the students recognize Oakland from mailers they've received; in the case of Jon, as Manceor would later recall, he is a prospective Honors College student. She has sent him several informative pieces about Oakland over the past few months.

And opening her presentation by interrelating Rochester and the Pontiac Silverdome was no coincidence; it allowed the university an immediate geographic identity with these students who live outside the Detroit metro area. And it

provoked a response. As with each of Oakland's recruiting presentations, Admissions counselors thoughtfully employ statistics, psychology and a sincere concern for the students to stir up interest in the university. Much like the seasoned actor whose performance appears unpracticed, only "people persons"—and those who aren't petrified of public speaking—can gracefully give presentation after presentation while fulfilling a rigorous "on-the-road" agenda.

The concept of recruiting students by visiting high schools started before Oakland's doors opened. But for the six members of the Admissions recruiting team, being on the road provides a rare opportunity to deliver the institution to the student.

They spend 90 percent of their time and energy on campus, at the computer and on the telephone, developing marketing campaigns, on-campus programs and open houses for potential freshmen. Road trips are a secondary part of the overall Admissions program, says Jerry Rose, director of Admissions. Yet these trips, which include local school systems such as Utica, Troy and Rochester, help recruit a high percentage of freshmen. Outstate visits, to areas beyond Oakland, Macomb, and Wayne counties, are also effective. By promoting a visit ahead of time—and encouraging students from high schools in surrounding towns to appear—the effort remains economical, and the payoff is significant.

"There's no question that having a diversified student body makes for a richer college experience," says Rose. "Oakland University has a distinct advantage with local students; they can come to campus and take a look around. But for outstate students, we have to create geographic awareness. We have to reinforce the idea that Oakland is out of the city but near the job market. Parents from outstate areas often have a safety concern about southeastern Michigan. Our challenge comes in taking a perceived negative and turning it into a positive; we try to increase students' and parents' comfort levels—visiting them is one way to do that, Rose says.

"Another reason for going out on the road isn't to increase enrollment, rather to



On the road, again... and again...and again...

Role: You're a member of Oakland University's Admissions recruiting team.

Mission: To cram in as many high school visits as three days will allow; grand finale will be two "College Nights."

Final Destination: The Cadillac/Traverse City, Michigan, area.

When you're on the Admissions recruiting team, and get an assignment like the one above, you'd better be ready to move. Though trips are rarely "typical," here's a peek at the projected schedule:

DAY 1

7:00 a.m.

After gulping down your o.j., head north on I-75, first stop Frankenmuth.

8:30 a.m.

By now you're at Frankenmuth High, meeting with counselors and interested students. You'll stick around long enough to make an impression, but not so long that you miss the next appointment.

11:00 a.m.

Nearly cross-eyed from miles of yellow-lined highway, you pull into the parking lot of Standish Sterling High just in time for your appointment with the counselor. After you've offered all the information you have on Oakland, lunch is crackers stashed in the glove compartment; munch while you're driving to Houghton Lake.

1:30 p.m.

Arrive at Houghton Lake High and visit with the counselor. Work on getting your second wind for tonight.

4:00 p.m.

Stop off at a fast-food haven en route to the Cadillac hotel. Dump your overnight gear at the hotel and take a half-hour rest.

6:00 p.m.

Check in at Cadillac High for "College Night"; stop to chat with fellow Admissions recruiters from other universities as you head to the cafeteria or classroom to set up. Once there, unload the dolly and arrange your display.

7:00 p.m.

Prepare for troops of college-bound students to work their way through the room. Be up, be informative—and be ready to answer every question imaginable.

9:00 p.m.

Leave Cadillac High and head back to the hotel—or to the local watering hole if the high school counselor extends the invitation. If you do go back to the hotel, work on mailings before your head hits the pillow.

DAY 2

6:30 a.m.

By now you're showered and dressed, ready to head out from Cadillac. Your next stop is Manton.

8:00 a.m.

You pull into Manton High to make your scheduled appointment with the counselor.

10:00 a.m.

Like clockwork—with just enough road time—you're at Kalkaska High School. Here, you'll meet with the counselor, senior English teacher and mother of an Oakland junior.

12:30 p.m.

After a quick lunch break, you're at the high school in Boyne City. After you leave, you'll drop off catalogs and literature at the nearby school in Boyne Falls.

2:00 p.m.

You've made all your appointments and it's time to head south on M-31, Traverse City-bound.

5:00 p.m.

Checking into your hotel in Traverse City, you find your information on interested students in the area and give it one more look while eating dinner.

6:00 p.m.

You unpack your Oakland materials for "College Night" at Traverse City High School. For the next 3½ hours, you'll greet high school juniors, seniors and their parents. Afterwards, you'll meet with fellow Admissions recruiters and area counselors.

10:00 p.m.

Head back to the motel.

DAY 3

7:00 a.m.

Blend onto east M-72 for Grayling.

8:30 a.m.

Meet with the counselor at Grayling High. Keep in mind there are currently five students from this high school enrolled at Oakland.

10:30 a.m.

After a long drive, you make your appointment with the Mio High School counselor. You give him materials and information about Oakland.

12:30 p.m.

On your way back to the university, stop off at Ogemaw Heights High in West Branch to see the counselor here. Drive through a fast-food restaurant for lunch on your way out of town.

4:00 p.m.

Back on campus (after a tiring drive from West Branch), you organize information request cards that students completed during your trip. You enter them into the computer system—and make a note to get the information you've requested in the mail.

You know it won't be long before you see those names again.



Top: Sharon Manceor, assistant director of Admissions, describes Oakland's management program to Cadillac High School senior Mike Jenkins. Bottom: Manceor packs up her display after a College Night ends.

HELPING JUNIOR MAKE THE JUMP

How can parents help ready a high school senior for college?

Encouraging a student to read, develop a schedule, and learn about finances will make for a smoother transition into university life, according to Ron Kevern, assistant vice president for Student Affairs.

"Reading a lot—with an emphasis on the classics—is a good way to prepare a student for the college workload," Kevern says. "Begin to gage a time-management schedule. Working the summer before freshman year will give that person a realistic idea of the discipline involved."

"As for finances, open a checking account in June rather than in the fall; that way, the student will have a chance to learn how to use it. Parents have an obligation to discuss their savings if they are being incorporated into their child's education."

Another advocate of preparation by reading is Jacqueline R. Scherer, professor of sociology and chair of the Department of Sociology and Anthropology.

"Of course, the best preparation for college academically is to read as much as possible," she says. "The more they read—literature, history—the better off they are."

"But aside from that, I think they should concentrate on interacting with other students and professors from the beginning. By about four weeks, friendship circles have been formed. And as the work load gets heavier, the social aspect is often downplayed, making the college experience less exciting," says Scherer.

"Students also have to be brave enough to go see their professors. It helps the professor to identify them. After all, this is one of the joys of Oakland; you can go see your professor because there are few graduate assistants teaching."

Parents play a big role in making the freshman's adjustment to college easier, but they can become over-involved, says Marilyn Broderick, coordinator of Academic Advising and General Studies.

"Parents need to pull back and let the student begin to take some action," she

says. "We get parents calling to say, 'my son needs advising.' I always ask, 'why isn't he calling?' Parents should stand in a supporting rather than an initiating role; let your son or daughter make some mistakes."

"I would encourage parents to come and spend a day with their child. Sometimes the son or daughter isn't communicating the college experience, so set some time aside to find out about it first-hand."

"For academic preparation," Broderick adds, "have the student jam in as much English composition and math as possible. In terms of emotional preparation, realize the student will have to juggle time without having developed the experience to do so. In college, a student is in class for 12 to 16 hours a week and should be studying

Encouraging a student
to read, develop a schedule,
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university life.

32 hours a week. This is a reversal of the schedule a high school senior is used to. And I think commuter students—which represent a majority of our student body—have slightly more to juggle than the residents."

Zebedee Stokes, a resident assistant in Hamlin Hall, says adapting to change quickly is the best way for both parents and first-year students to appreciate the college experience.

"Also, parents should ask themselves, 'is my son or daughter going to school for me or for him or herself?' the Detroit junior says." Sometimes I'll hear of a guy living in the hall whose parents want him to study engineering, while he'd rather study business. It's added pressure on students to feel that they may be disappointing their parents.

"After all, you're paying for rich experiences here. This is a place for students to find out a little more of what life is all about," he says.

increase the pool of students to choose from. A university goal is to maintain a diverse statewide enrollment. And regardless of the area a student is from, we continually strive to recruit more well-qualified applicants. The quality of freshmen entering the university, based on grade point averages and ACT scores, has remained fairly stable over the past 10 years. If anything, it has increased slightly," Rose says.

Surprisingly, though, regardless of the region or quality of student, word-of-mouth referrals from alumni haven't yet played a large role in recruiting incoming freshmen to Oakland.

"Still, Oakland alumni can get Oakland's message across in ways that can't be duplicated—because they're satisfied customers of the university. That's one reason we hope to get an alumni ambassador program off the ground. For now, we are working with individual alumni, welcoming any time or input they can offer by contacting the Alumni Relations Office," he says.

Back in Room 505, as Manceor completes her first of three sessions, the students mill around the literature table, collecting pamphlets and viewbooks on Oakland. By now, Jon and his friends are relaxed enough to drill off questions: What is your placement rate? What are your strongest programs? Do you know what's offered in general management? One by one Manceor answers the questions as they huddle around her.

After the group has left, during the break between sessions, she moves into the hallway by passersby. Occasionally, students or a parent, like Dawn Ewald, stop in the room to look over the material on Oakland University.

"I know a number of people who have graduated from here," offers Ewald, gathering an assortment of material for son Christian. "I know it's a good school; I hope it still has the same reputation it used to have."

Manceor assures Ewald that Oakland has maintained its high academic standards; that there's a fairly stringent grade point requirement and that she would be happy to assist by sending more literature from Rochester.

As Manceor wraps up session number two in Cadillac High School, Jon March returns with a new group of friends. He slides into the same desk, instructing the others about Oakland and asking questions he hadn't thought up the first time around.

"How's the journalism program? What kind of varsity sports are available?"

"Let me tell you about them," she starts, looking out at a face that could very well be Oakland's next star newspaper reporter or soccer All-American.

From soup to nuts, co-authors did it all

Joan Klun Kaye and L.E. Smith are giving new meaning to the term "do it yourself." They not only developed and wrote their first book, *Menu for Life*, they published, marketed, sold and distributed it, too.

Their book is unusual not just for its history, but also for its approach to healthy eating. Kaye, a Rochester, Michigan, cook, and Smith, nutritionist for the university's Meadow Brook Health Enhancement Institute, combined 111 original recipes with a nutritional analysis of each recipe, time-saving preparation tips, a month-long meal plan, and an easy-to-use format designed for cooks.

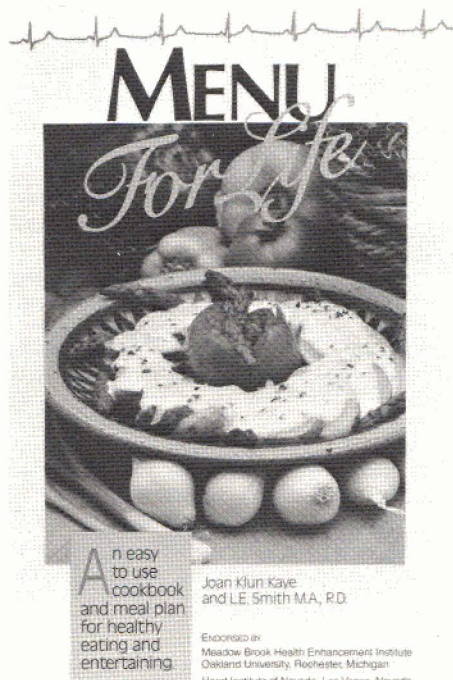
"This food really is something you can live with," says Kaye, a member of the President's Club. "It isn't for a short-term diet—it's truly a menu for life."

Their collaboration grew out of Kaye's involvement with the health enhancement institute. As a milestone birthday approached, Kaye decided she needed to "clean up my act." She enrolled in the institute's Health Maintenance/Improvement Program, which included a consultation with nutritionist Smith.

"Joan wanted to know what she could do to improve her diet," recalls Smith, "and we began working to modify her eating habits. But giving people guidelines is one thing; helping them implement the changes is more difficult. Joan discovered what I had long known: that there simply weren't many sources for such information. Granted, there are cookbooks out there that give you the nutritional breakdowns, but the recipes don't always taste good."

So, Smith and Kaye began adapting Kaye's own recipes to fit the institute's recommendations for lowering fat, sodium and sugar, and for boosting complex carbohydrates. A primary goal was to keep the fat percentage of each recipe no higher than 20-25 percent, as compared to the average American diet of 40-42 percent fat. (The institute recommends 18-20 percent fat, while the American Heart Association accepts 30 percent fat or less.)

"Some of Joan's favorite recipes were similar to her overall dietary profile—too high in fat—so I suggested ways she could modify them," Smith recalls. "I quickly discovered Joan was really good at it.



She'd bring the recipes back to me and I'd analyze them nutritionally. If they weren't close enough to our objectives, she was willing to go back again, and again, and again. But she wouldn't sacrifice flavor—she was determined the recipes would be both nutritious and good to eat.

"Then she began bringing in the food for me to taste, and it was great. I suggested she consider putting her recipes together, possibly even doing a cookbook. She asked me if I'd work with her on it."

The partnership was ideal, combining Smith's nutritional knowledge with Kaye's culinary expertise. Once they embarked on the project, however, Kaye shelved all her own recipes and began creating new ones—with the nutritional analysis remaining as stringent as before.

"A lot of people wonder where the original recipes are: these are the originals," says Kaye. "I didn't want to be influenced by any other recipes, so I refused to even look at cookbooks. Sometimes in the morning, I'd take a potato and say, 'OK, it's just you and me—where do we go from here?' I'd take a concept, like a twice-baked potato or quick bread, and just experiment."

The two-year process to prepare and publish *Menu for Life* has begun again: Kaye and Smith are compiling recipes for a second book.



Menu for Life

by Joan Klun Kaye
and L.E. Smith

Health Focus, Inc., Rochester, Michigan,
1987. 160 pages, spiral-bound. Available at
the Oakland University Bookcenter, \$14.95.

ORIENTAL CHICKEN

8 oz. skinned, boned chicken breast, cut
into bite-size pieces
2 c. thinly sliced onions
2 large green bell peppers, cut into long,
thin strips
¼ c. water
1½ c. skim milk
1½ tb. cornstarch
1½ tb. low-sodium soy sauce
1 c ½%-fat dry curd cottage cheese
1 8-oz. can water chestnuts, drained and
thinly sliced

Recipe can be doubled. Freezes well.

1. Spray 12" nonstick frying pan with non-stick coating. Heat and add onion, green pepper and water. Cover and cook until onion and pepper are softened (3 to 5 minutes).
2. Add chicken pieces and cook slowly, uncovered, until chicken is almost cooked through.
3. Meanwhile, puree cottage cheese in food processor for 3 to 4 minutes, scraping sides often, until it has the consistency of sour cream.
4. In 2-qt. pot, mix soy sauce, milk, and cornstarch. Cook and stir with whisk until thick and bubbly. With wooden spoon, blend in cottage cheese and chestnuts.
5. Pour over chicken mixture, stirring to blend. Simmer uncovered for 10 minutes. Serve or store.

NUTRITIONAL INFORMATION PER SERVING:

Serving size: ¾ c.
chicken and sauce

Calories	176
Fat	9%
Carbohydrates	45%
Protein	20 gm
Sodium	237 mg
Calcium	127 mg
Iron	1 mg
Dietary fiber	2 gm
Cholesterol	32 mg

EXCHANGES:

Poultry/Fish/Meat	1½
Vegetable	1½
Milk	½

ALUMNI

1963

Eric Ellison has joined the firm of A. G. Edwards & Sons, Inc. as an investment broker in the firm's Holland, Michigan, office. He previously worked as the director of finance for the Home Division of Lear Siegler.

Evelyn Gehres recently transferred to Investor's Diversified Services in Southfield. She is a certified financial planner.

William Kath has been named director of Mazda Operations, Ford Motor Company, located in Hiroshima, Japan.

Joan B. Stinson has joined Wayne State University as executive director of the Office of University Development. Formerly, she was director of alumni relations and assistant director of development for Oakland University.

1966

Edward Gehres is Executive Presbyter for the Presbytery of Southeastern Michigan.

Carol M. Haupt has been named assistant director of the Bureau of Unemployment Insurance for the Michigan Employment Security Commission. Haupt is a member of the State Bar of Michigan, past secretary of the Macomb-St. Clair Women Lawyers Association, a member of the MESC Credit Union credit committee and past treasurer of the MESC United Way Campaign in metropolitan Detroit.

1967

Kenneth and Victoria (Frost) Seifert ('69) announce the birth of their second son, Steven James. The Seiferts work for the University of South Florida. He is a vascular surgeon, and she is an instructor in marketing.

1968

Carl Petersen was promoted to manager, computer-aided design systems, TRW Vehicle Safety Systems Division. Petersen is responsible for computer design services to the seatbelt and airbag engineering departments.

1969

Tom and Susan (LaFehr) Hession announce the birth of their third son, Brian. The Hessions live in Palm Beach Gardens, Florida, where Susan is a psychologist.

1970

Robert B. Drake has joined The Competitive Edge as account supervisor on the GMC Truck regional advertising account. Previously, Drake was an account executive at Meldrum & Fewsmith, Inc. He is working on a master's degree in advertising through Michigan State University. Drake and his wife, Lynn, reside in Rochester Hills, Michigan.

David L. Picard was a candidate for the Livonia City Council. He has worked as a police sergeant with the Wayne County Sheriff's Department for 12 years. He holds a master's degree in criminal justice from the University of Detroit and is working on an MBA at Eastern Michigan University.

1973

Richard Dybowski has been appointed chairman of the Michigan State Chiropractic Association Insurance Committee.

1974

Marine Capt. **Robert L. VanDyke** recently reported for duty with the 4th Marine Division, New Orleans, Louisiana.

1975

Toby S. Stein has been promoted to manager, training and development, at Providence Hospital in Southfield, Michigan. Stein also was elected to the advisory board of the St. Vincent and Sarah Fisher Center and was appointed to the board of the Michigan Society of Healthcare Education and Training. She teaches part time in Oakland University's Human Resource Development Department.

1976

Paul Riethmeier of Huntington Woods, Michigan, has been promoted to manager, systems development and programming, at the Bendix safety restraints division of Allied Automotive.

Larry Ruthenberg, assistant vice president and main office manager of Key State Bank, has been named chairman of the small business division of the Shiawassee United Way. Ruthenberg is currently a member of the ambassadors of the Owosso-Corunna (Michigan) Area Chamber of Commerce. He is treasurer and president-elect of the Corunna Rotary Club and treasurer of the Shiawassee Roadrunners. He has served on the Corunna Community Planning Commission and the Corunna Industrial Development Corporation.

1977

Eric Hood has been named vice president at Ray D. Eisbrenner & Co., a public relations firm in Birmingham, Michigan.

Stacey Butler Marlow has received a master's degree from Michigan State University and has moved to Waikoloa, Hawaii, with her husband, Michael, and young son Michael. She will volunteer part-time at a private school and help her husband with his new enterprise, Pacific Geo Studies Tours.

William m'Arch and Janet (Cheff) McCarty, who own and operate Theatre Etcetera, will produce and direct the 1988 Rivertown Follies in Cheboygan, Michigan. The Follies' theme will focus on the 100th anniversary of the Cheboygan Opera House. This fundraising project will be presented to the public May 5-8, 1988. The McCartys had the leading roles of king and queen of the 1987 Michigan Renaissance Festival in Holly, Michigan.

Tom Michalski is this year's AMP Industrial Division President's Award winner for sales leadership.

Robert Thornton has been named deputy director of the New Detroit employment and youth services division and is responsible for coordinating the summer Youth Assistance program in Detroit. Thornton previously was director of employment services for the Pontiac Urban League.

1978

Gayle Zulauf Bailey has been awarded a Doctor of Education degree from the University of Michigan. Her dissertation was titled "An Experimental Study of the Effects of Test-Wisness and Test Practice on the Standardized Reading Achievement Test Scores of Fourth Grade Students."

Cameron Suzanne Brunet-Koch, formerly assistant dean of students at Oakland University, has been named dean of students at Westshore Community College near Ludington, Michigan. She also has been awarded a Doctor of Philosophy in education from the University of Michigan.

E. Marie Gormley has retired from a 32-year nursing career as service director of nursing for the Michigan Department of Mental Health, Pontiac, Michigan. Gormley is now employed as a grief counselor at Elton Black and Son Funeral Home, Union Lake, Michigan. She received the Oakland University Distinguished Alumni Service Award in 1983. She has been active in United Way of Pontiac and Pontiac Oakland Symphony for several years and recently produced a cook book. Gormley currently is writing a book relating to life experiences and changes concerning women.

Pamela (Keragis) Sutherland and her husband, Glenn, announce the birth of their son Sean in March.

1979

Kevin Bara is coordinator for the southeast region of the Great Lakes Games, a state-wide championship for athletes of Olympic caliber, conducted this year in Marquette, Michigan. The Amateur Athletic Union and the State of Michigan are the major coordinators of the games.

Todd M. Johnson has been promoted to assistant banking officer of the National Bank of Detroit, metropolitan regional banking division. He was also appointed manager of the Maple-Coolidge branch in Troy, Michigan.

Janine Kravetz is the prevention coordinator for the Human Development Commission Substance Abuse Coordinating Agency, which oversees programs in Huron, Sanilac, Tuscola, Lapeer and St. Clair counties. She will co-chair the 1988 Detroit Project Graduation rally.

J. Michael Parker has been appointed account officer for Commercial Financial Services-North for Manufacturers National Bank of Detroit.

Carol Wright is a candidate for re-election to the Troy Chamber of Commerce board. Wright is a CPA and senior tax manager for Seidman & Seidman/BDO. She handles tax planning and financial accounting for the company's Troy office.

1980

Peg Butler has earned a master's degree from the Center for Humanistic Studies and has obtained a limited license in psychology. She is working at Bicounty Out-Patient Therapy and has started a private practice.

James A. Fiscus married Kimberly Sue Cesarz of Westland in September. He is a senior programmer analyst at Ford Motor Credit Company.

Kevin C. and Carolyn (Lewis '84) Smith are moving to UNISYS Headquarters in Blue Bell, Pennsylvania. He has been named program marketing manager of UNISYS's public sector systems division. She has been working as an account manager with Compuware Corp. in Birmingham, Michigan.

Marilyn Trumper-Samra and her husband, George, announce the birth of their son, Gregory David Trumper Samra, in April. She reports on township government for the *Ann Arbor News*.

1981

Jane Hershey has been the political director of the Michigan Republican Party for the past five years. Among her duties are planning GOP events, voter identification campaigns and candidate recruiting.

David Conrad Knapp has moved to Denver, Colorado, after residing in Athens, Greece for two years. He would like to hear from 1981 elementary ed graduates.

1982

Mary Lou Meyers is director of a day care center at the Fairlane Family YMCA in Dearborn, Michigan.

Dennis Pawley has been named vice president of manufacturing at Mazda's Flat Rock, Michigan, plant and is one of the foremost American proponents of the soft-spoken Japanese way of managing workers and making cars.

Diane C. Sass has obtained a master's degree in rehabilitation counseling from Bowling Green State University. Sass is co-owner of Management Recruiters-Brighton, which specializes in recruiting and placing professionals in such areas as health care and insurance, finance and accounting, marketing and sales, data processing, engineering, architectural/design engineering, construction, and environmental services. She is married; has four children and six granddaughters.

Phyllis (Licari) Wolfe composes music for educational and religious purposes and has many publications to her credit.

1983

Scott Mason and Jennifer Chatworthy were married last June. She is a personnel analyst for Oakland County, and he is program supervisor of G.L.S. Telemarketing Inc., in Southfield, Michigan.

Jeffrey Cohee is director of planning and zoning for the City of Rochester Hills, Michigan. Cohee, who lives in Rochester Hills with his wife, Diane, works with the city planning commission in community development.

Fred Ehlers is operations manager for The Media Vault in San Francisco, California. He married the former Tere White in August, 1986.

John Rhadigan has been promoted to weekend sports anchor at WJRT-TV in Flint, Michigan. He is at the anchor desk at 6 p.m. and 11 p.m. on Saturdays and Sundays. During the week, he works three days as a sports reporter. Rhadigan is secretary of the Oakland University Alumni Association, teaches communication arts part time at Oakland and coaches the forensics team. His wife, **Kathryn Kent Rhadigan**, announces the formation of *The Speaker's Peak*, a professional speech training/consultation company. Services include corporate seminars, video evaluations, After-Hour-Power-Camps and personal coaching. She is director of the Oakland University Forensics Team and is planning a 10-year forensics reunion for July 1988.

Janet (Dougherty) Roberts has joined the Troy, Michigan, accounting firm of Seidman & Seidman/BDO as marketing coordinator. She also serves on the board of directors of the Detroit chapter of the International Association of Business Communicators.

Share your expertise Arts and Sciences Career Day '88

Alumni are a vital source of information to Oakland University students seeking careers in today's tough job market. Your views, occupational experiences and participation are needed to advise Oakland students at this year's Arts and Sciences Career Day, to be held Wednesday, March 16, 1988, in the Oakland Center.

If you are interested in offering your unique perspective as a College of Arts and Sciences graduate to help students in making career decisions, please return the Career Day coupon by February 19, 1988.

This program is sponsored jointly by the Arts and Sciences Alumni Affiliate, the Department of Placement and Career Services and the Student Alumni Association. For more information, contact Alumni Relations at (313) 370-2158 or Placement and Career Services at 370-3250.

Arts and Sciences Career Day '88

Name _____

Degree/Major _____ Occupation _____

Employer _____

Business address _____

Business phone _____

Please return by February 19, 1988 to: Career Day '88, Alumni Relations, John Dodge House, Oakland University, Rochester, MI 48309-4401.

I suggest you contact the following Arts and Sciences alumni who may be interested:

Scott Kennedy is vice president of sales for H.S. Die & Engineering, Inc., a major automotive supplier. He and his wife, **Karen Robinson** ('82) live in Auburn Hills, Michigan.

Nancy A. Zimmelman has been selected for a fellowship in archives administration at California State Archives. She is an archives technician at Wayne State University in the Archives of Labor and Urban Affairs. Her fellowship is funded by the National Historical Publications and Records Commission and the Andrew W. Mellon Foundation.

1984

Army Reserve Private **Annette M. Kline** has completed basic training at Fort Jackson, South Carolina.

Richard D. French is a public relations representative for Comerica Incorporated in Detroit. He also works for Continental Cablevision as a television sportscaster.

1985

Diana Balan is a senior advocate for Macomb Family Services, Inc. She sees about 40 seniors a month and helps them with incapacity, conservatorship and guardianship problems. She also arranges services for the elderly, such as transportation to doctors' appointments.

Joe Alan Bubbenzer was appointed director of sales/marketing for the North American operations of ITT Automotive's electrical systems group. Prior to joining ITT, Bubbenzer was employed by General Motors, most recently as manager of marketing, planning and sales for Delco Remy.

Edward A. Eickhoff has opened Just Because Jewellers in Birmingham, Michigan.

Cynthia (Rizzo) Bozynski and her husband, Stephen, announce the birth of a daughter, Nicole Marie, in September. Bozynski is customer service manager at the Rochester Roland's store.

1986

Carolyn Jones teaches fifth and sixth grade at St. Patrick's Catholic School in Portland, Michigan. She completed student teaching at Fox Elementary in Chippewa Valley and was Science Olympiad coordinator for fourth, fifth and sixth graders.

Wanted: More memories

OAKLAND UNIVERSITY MAGAZINE is looking for alums, friends, faculty and staff who remember Oakland's early years and would like to share their memories. If you knew Oakland before 1969, we'd like to talk to you. Please contact Karen Hill by February 10. Write in care of the Publications Department, 109 North Foundation Hall, Oakland University, Rochester, Michigan 48309-4401, or call (313) 370-3184.

William M. Limban of Chicago performed in and managed an overseas U.S. Department of Defense entertainment tour of Central America and the Caribbean. Following that, he traveled to New Zealand and Australia. Limban previously taught school in the Waterford School District.

Nancy Schwalm is vocal music director for the sixth, seventh and eighth grade chorus in the West Ottawa (Michigan) School District. She completed student teaching in Port Huron, Michigan.

Navy Seaman Recruit **John N. Seppo** has completed recruit training at Recruit Training Command, Great Lakes, Illinois.

Robert L. Skinner represented Sports Tours International, Inc. of Milwaukee, Wisconsin, on a trip to Europe last summer. He was tour manager for basketball players hoping to be taken on by European professional teams.

Marine 2nd Lt. **William S. Vincent** graduated from The Basic School in October 1987 at the Marine Corps Development and Education Command, Quantico, Virginia. He was assigned to the Fleet Marine Force as a rifle platoon commander.

Julie M. Corrin has accepted a position as a physical therapist with the Kenny Foundation of Michigan, which contracts its services to Pontiac General Hospital in Pontiac, Michigan.

Maren F. Preuthun has been named professional sales representative of Fort Dodge Laboratories, a leading manufacturer of animal health products. In her position, Preuthun will cover the company's northeastern Ohio territory.

IN MEMORIAM

1965

Carol Hendrickson, September 25, 1987

1973

Debra A. Flynn, July 20, 1987

FACULTY/STAFF

Carl F. Barnes Jr., director of the Center for the Arts and professor of art history and archaeology, has been elected secretary of the Board of Governors of the Academy for the Gifted and Talented of Michigan. He also was an invited speaker at the Robert Branner Forum for Medieval Art at Columbia University.

Jane M. Bingham, professor of education, edited the recently published *Writers for Children*, which contains 84 original, critical essays on the most important writers for children from the 17th through the 20th centuries.

Sharon Bostick, assistant professor of University Library, has been named head of reference at Wichita State University.

David P. Doane, professor of economics and management, and an associate have been awarded the Distinguished Research and Development Award by the International Association of Assessing Officers.

David J. Downing, associate professor of mathematical sciences, has been named acting associate dean of the College of Arts and Sciences. Downing replaces Sheldon Appleton. Downing was the 1984 Teaching Excellence Award winner.

Eileen Hitchingham, professor of University Library, has been named director of the University of Idaho library.

Stanley Hollingsworth, professor of music and composer-in-residence, has received an award from the American Society of Composers, Authors and Publishers for his music.

Ronald M. Horwitz, dean of the School of Business Administration, chaired the Michigan Bridge Association's six-day duplicate bridge tournament in October. A life-master, Horwitz has chaired the conference—which attracts 8,000 players—for the past 15 years.

Osa Jackson, associate professor of health sciences, has received the Joan Mills Award from the Section on Geriatrics, American Physical Therapy Association. Jackson, director of Oakland's physical therapy program and chair of the Department of Kinesiological Sciences, was named an Outstanding Young Woman of America for 1986.

Jim Pinchoff, women's tennis coach, was named coach of the year of the Great Lakes Intercollegiate Athletic Conference, as he led the netters to their best finish since 1979—second-place in the GLIAC.

Munibar Rahman, associate professor of Hindi-Urdu, has written several articles on Persian poets for the *Encyclopaedia Iranica*.

David C. Strubler, manager of employment and staff development, has been nominated by the Rochester Jaycees for one of five Outstanding Young Michigander awards.

Robert B. Thomas has been named director of the Office of Career Planning and Placement. The former associate director of placement services for Wayne State University, Thomas replaces Johnetta Brazzell, who has begun doctoral studies at the University of Michigan.

Anne H. Tripp, associate professor of history, is the author of the recently published book, *The I.W.W. and the Paterson Silk Strike of 1913*. It explores an almost overlooked segment of American labor history, focusing on the rise and fall of the International Workers of the World (known as the Wobblies) and its involvement in the New Jersey silk industry.

Satish K. Walia, assistant professor of biological sciences, presented his work on bacterial epidemiological markers at the first International Meeting of Bacterial Epidemiological Markers in Brussels, Belgium. He introduced modern molecular biology techniques to trace the route of hospital-acquired infections.

STUDENTS

Susan Jones, a junior from Troy, Michigan, has won a \$5,000 competitive Congressional Teacher Scholarship Award for the second year. The pre-elementary education major hopes to teach math. She was valedictorian and senior class president of her Zion Christian High School (Troy) class.

Alan Kaiser of Richmond, Michigan, presented a paper on his research at the 87th annual meeting of the American Society for Microbiology. His paper was included in the highlights issue of the conference journal. Kaiser's research was conducted in collaboration with Providence Hospital, under the direction of Oakland professor Satish K. Walia.

Luanne Kuziemko of West Bloomfield, Michigan, has been awarded the Geraldene Felton Award for the 1987-88 academic year. The \$500 award is named for the school's first dean and is given annually by the School of Nursing Alumni Affiliate. A full-time student, Kuziemko works 16-24 hours per week at Farmington's Botsford Hospital and is the mother of two. She was featured among the "Women of Tomorrow" in a recent *Michigan Woman* magazine.

Ken Osmun, a member of the Pioneers cross country team, won the Rochester Apple Amble five-mile run with a time of 25:35. The Davisburg, Michigan, sophomore is a mechanical engineering major. Teammate Sean Miller of Sterling Heights, Michigan, finished third at 26:40. He is a freshman.

Lori Sisson of Warren, Michigan, has won a \$5,000 competitive Congressional Teacher Scholarship Award. A senior elementary education major, Sisson has won awards for academic excellence and graduated *magna cum laude* from Warren Cousino High School.

Judy Thul of Madison Heights, Michigan, presented a paper on her research at the 87th annual meeting of the American Society for Microbiology. Her work on antibody resistance also received a presentation award at the annual meeting of the society's Michigan chapter.

PRESIDENT'S CLUB

Members who have joined the President's Club of the Oakland University Foundation since the last printing of OAKLAND UNIVERSITY MAGAZINE:

Mr. and Mrs. Michael M. Bahn
Bloomfield Hills

Mr. and Mrs. Dan Barrett
Orchard Lake (Dan Barrett, '77)

Professor and Mrs. Carl F. Barnes Jr.
Rochester Hills (Anna Barnes, '64)

Mr. and Mrs. William B. Connors
Rochester Hills

Mr. and Mrs. Robert N. Cooper
Rochester (Robert N. Cooper, '73)

Mr. and Mrs. Kenneth Czar
Rochester Hills

Ms. Renee DeLauney ('87)
Harper Woods

Mr. and Mrs. Peter J. deSteiger
Rochester Hills

Mr. and Mrs. Charles S. Eberly
Birmingham

Mr. and Mrs. Robert S. Elsey
Rochester Hills

Mr. and Mrs. Thomas Esper
Orchard Lake

Mr. and Mrs. Joseph B. Follarodi
Indianapolis, Indiana

Mr. James W. Gardziola ('87)
Fraser

Mr. and Mrs. Ernest L. Grove Jr.
Bloomfield Hills

Mr. and Mrs. Thomas J. Moran
Grosse Pointe Park

Mr. and Mrs. Charles Parker
Rochester

Mr. and Mrs. Joseph A. Rightley
Rochester

Mr. and Mrs. Roland H. Zilka
Lake Orion

LIFETIME MEMBERS

Mr. and Mrs. Alfred Albrecht
Mr. and Mrs. Andrew Creamer
Dr. and Mrs. Peter A. Duhamel
Mr. and Mrs. Douglas J. Hall
Mr. and Mrs. Douglas E. Monks
Mr. and Mrs. William R. Potere Jr.
(Leah Potere, '72)
Mr. and Mrs. Howard T. Rice
Mr. and Mrs. Stanley A. Wilk
Mr. and Mrs. Richard E. Wood

IN MEMORIAM

Bernadette O'Brien (Mrs. Eddie)
Dr. Leon Fill

KEEPING IN TOUCH

The OAKLAND UNIVERSITY MAGAZINE keeps you informed about — and in touch with — Oakland University and its many programs, alumni and friends. Please use the space provided to send us news (appointments, promotions, honors, marriages, children and other activities) about yourself or your Oakland University friends. Moving? Send us your new address right away. Let's keep "in touch"!

Parents — we know that you also enjoy reading the OAKLAND UNIVERSITY MAGAZINE, your source of university and alumni news. Feel free to use the space provided to pass along pertinent information about your children.

Name _____ Major and class _____

Address _____ City _____ State _____ Zip _____

Telephone(_____) _____ ☐ Check here if this is a new address

Mail to: Office of Alumni Relations, John Dodge House, Oakland University, Rochester Hills, Michigan 48309-4401.

News and information (be sure to include your year of graduation and maiden name, if applicable):

Calendar

February

- 5** Center for the Arts: *Crimes of the Heart*, weekends through February 21, Varner Studio Theatre.
Swimming, last home meet: Oakland vs. Ferris State College, 3 p.m., Lepley Sports Center.
- 13** Center for the Arts: Bess Bonnier Trio, 8 p.m., Varner Recital Hall.
- 20** Center for the Arts: guitarist Siegfried Behrend, 8 p.m., Varner Recital Hall. Cosponsored with the Internationaler Verein fur Kammermusik e.V., Munich, West Germany.
- 25** *Benefactors*, through March 20, Meadow Brook Theatre. Michigan premiere.
- 26** Center for the Arts: *Jazz Fest '88*, 8 p.m., Varner Recital Hall.
- 27** Basketball, last home game: Oakland vs. Wayne State University, 1 p.m., women's; 3 p.m., men's; Lepley Sports Center.

March

- 9** Former President Jimmy Carter lectures, 2:30 p.m., Oakland Center Crockery. For tickets, call CIPO.
- 11** Center for the Arts: Lafayette String Quartet, final recital, 7 p.m., Meadow Brook Hall.
Center for the Arts: *Farther West*, weekends through March 27, Varner Studio Theatre.
- 14** Center for the Arts: *Ali Babba and the Forty Thieves*, performed by Bill Siemer's String Puppet Theatre, 11:30 a.m. & 1 p.m., Varner Recital Hall.
- 16** Arts and Sciences Career Day, alumni are invited to share their expertise with Oakland students. Call Alumni Relations.
- 18** Little Brothers/Little Sisters Weekend, through March 20.
- 24** *Deathtrap*, through April 17, Meadow Brook Theatre.

April

- 17** Center for the Arts: pianist Eugene Istomin, 3 p.m., Varner Recital Hall.
- 18** Winter classes end.
- 21** *Harvey*, through May 15, Meadow Brook Theatre.
- 23** School of Business Administration Alumni Affiliate Annual Dinner. Call Alumni Relations.
- 25** Center for the Arts: Oakland Dance Theatre in Concert, 8 p.m. & 3 p.m., through March 27, Varner Recital Hall.
- 27** MBA Open House, for those with an interest in graduate business programs, 4-8 p.m., Oakland Center, Lounge II. Call the School of Business Administration, 370-3287.

Complete schedules and ticket information are available from:

Athletic Department, 370-3190
Center for the Arts box office, 370-3013
Campus Information, Programs and Organizations (CIPO), 370-2020
Meadow Brook Theatre box office, 377-3300
Office of Alumni Relations, 370-2158



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