OAKLAND UNIVERSITY NEWS

May 10, 1985 A publication for faculty, staff and friends

President's Club Roster Tops 700

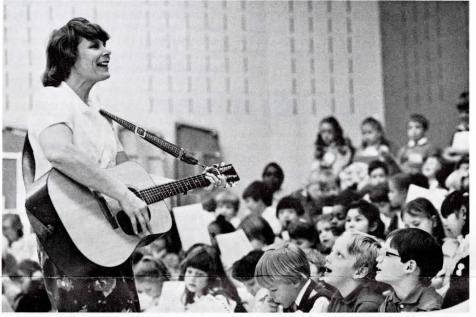
Nan K. Loh has joined a growing number of employees who have gone beyond the dedication of their expertise and energy to make a substantial financial commitment toward the success of the institution.

Loh and his wife, Annie, have become the 23rd members of the faculty and staff to join the President's Club. Over all, they have become the 700th members of this organization which provides financial support for special OU programs and projects.

Loh says, "I feel very strongly that I want to

make as much of a contribution to this institution as I can, not only in teaching and research, but in every area in which I can

A member of the faculty since 1978, he is John F. Dodge Professor of Engineering and cofounder of the Center for Robotics and Advanced Automation which sponsors many events in high technology areas, including the recent conference on intelligent systems and machines. He is currently acting director of the center and associate dean for graduate



Diane Baker entertains children during the 11th Young Authors Conference. Baker taught

Cries of 'Author, Author' Heard as Writers Gather

The originality of the stories and the spontaneity in the storytelling indicate the words come from the creative mind of a child. The directness in the dialogue and the clever descriptions prove a special talent was at work.

Hundreds of writers were at OU on April 26 during the 11th Young Authors Conference sponsored by the School of Human and Educational Services. The 915 students came from school districts throughout Michigan to display their stories and illustrations, listen to guest speakers, and learn more about the writing craft.

The Young Authors Conference, founded by Professor Harry Hahn of SHES, is intended to reinforce the developing writers' skill. The emphasis is on encouraging children to write more and provide them with a receptive atmosphere for exposing their thoughts. Arranged by Gerry Palmer, SHES coordinator of school and field services, the program included children in elementary and middle school grades who met in groups of 12. Palmer grouped the students in such a way that no more than two from a particular district would be in an individual group.

The children's stories ranged from humorous to serious, from fiction to firstperson nonfiction adventures. As children often tell the teachers and others who lend a hand during the conference, the chance to read their own stories to an appreciative audience means everything to them.

One 6-year-old told Palmer, "The kids laughed because they liked my book so much. They liked the last page; I had to show it to them twice."

In the afternoon, some children met in groups with professional writers from The Detroit News, Detroit Free Press, Observer & Eccentric newspapers, WNIC and WMJC radio, Metropolitan Detroit magazine, Crain's Detroit Business, and a free-lance writer.

Other children met with songwriters and storytellers met with groups, also. The titles of the children's stories often gave a clue about the contents, but others were less descriptive. Titles included Trip to a Different Planet, The Night the Pickles Went Home, Alien Bubbles, Pinker the Stinker, and countless others.

Palmer said the division between fiction and nonfiction authors was nearly even. Many of the children, despite being so young, chose topics like nuclear war, divorce, the death of friends or family. figures in black history, and sports heroes.

Examples of the writing demonstrate the humor, although unintentional at times, is a reflection of the work of the young, done in all seriousness. Here are some examples of stories that brought a smile to those in attendance:

In Life and Death, Jill Krolikowski innocently described an outing to a swimming pool by two friends, Holly and Jane. As the story developed, Jane was hurt while diving but Holly went in after her. Alas, Holly and her mother had to break some news to Jane's father.

"Hi, Bill. My daughter was swimming with Jane today and she had hurt herself."

"What's wrong?"

"She's dead."

"Oh, no . . . I'm terribly sorry."

"Goodbye, Bill." "Goodbye, Annette."

"What's wrong, Mom?"

"Jane's dead." Author Sandy Capp opened an untitled story with a line that was sure to interest the reader: "It all happened on a date, which I don't want to even try to remember."

Space stories were popular among boys, as this one by Zachary Del Proposto shows. Genesis concerns a trip to the moon, but the author did not forget a person's interest

(Continued on page 2)

studies and research.

An active consultant locally and nationally, Loh has also made significant contributions as a researcher and, since 1978, has brought more than \$1.8 million in grant and contract support to the university. He says that total will top \$2 million by the end of this year.

Loh says the secret of his research productivity is really simple. In any given project, there are probably 100 people who could do the job. The answers are hard work, like doing your homework on a project, being persistent, and always doing your job to the best of your ability. "I always believe that if you are going to do something, do it first class," Loh says.

He sums up his President's Club contribution simply. "I cannot just be a taker," he says, "I want to give something back."

Robert W. Swanson, vice president for developmental affairs and executive vice president of the OU Foundation, says, "Membership in the President's Club is a tangible expression of support that enables Oakland University to enhance the high-quality characteristics of its programs. We are especially pleased when faculty and staff dedicate their resources as well as their efforts to the well-being of the university. The 700th membership represents a milestone achievement and we are both pleased and proud to have Professor and Mrs. Nan Loh symbolize the valuable role of the President's Club and the ever-increasing number of faculty and staff who have made that commitment.'

The President's Club of the OU Foundation was founded in 1966 and its members provide financial support which can be uncommitted or directed to special activities. Uncommitted funds provide trustees of the foundation and club discretionary funds for use where the needs of the university are greatest, Swanson said. Support has been given for diverse activities ranging from library books to research, from cultural programs to continuing support for student scholarships.

Currently, President's Club members commit \$12,500 to the university to be paid in a variety of choices within a 10-year period.

Faculty and staff members of the Presi-



dent's Club are listed below.

• Mr. and Mrs. William Bledsoe. Wilma Ray-Bledsoe is vice president for student affairs.

· Mr. and Mrs. Thomas W. Butler, Jr. Butler is dean of the School of Engineering and Computer Science.

. Mr. and Mrs. George Catton. Catton is director of Campus Facilities and Operations.

 President and Mrs. Joseph E. Champagne.

 William W. Connellan, assistant provost. Ronald L. Cramer, professor of education.

 Mr. and Mrs. Lawrence C. Dailey. Mrs. Dailey (Jeff) is a counselor and trainer, and coordinator of volunteers for the Continuum

 Alice Engram, on leave from the Department of Music.

• Mr. and Mrs. Richard Frankie. Mrs. Frankie (Suzanne) is the dean of Kresge

· Jane Goodman and George Grisdale. Goodman is associate director of the Continuum Center.

(Continued on page 2)

3 Hurt in Lab Explosion

Three students were injured in an explosion that resulted from accidentally mixing chemicals while they were cleaning a Department of Chemistry laboratory on May 2.

The students were taken to Graham Health Center for treatment and then transported to Crittenton Hospital in Rochester. They were identified as Brad Allen of Warren, a sophomore chemistry major; Fred Bailey of Oxford, a senior electrical engineering major; and Jim Bono of Lake Orion, a junior

chemistry major. Each suffered acid burns and lacerations to the hands, arms and face. Allen and Bailey were released from Crittenton but Bono was held for further treatment.

Campus officials said the accident occurred about 1:05 p.m. when the students accidentally mixed nitric acid with organic compounds already in a glass waste receptacle. The cnemical mixture exploded, sending glass shards throughout the lab. All three students were wearing safety goggles at the time.



Glass fragments sprayed throughout the chemistry laboratory following an explosion in a glass receptacle caused by accidentally mixing nitric acid with some organic compounds. Photo courtesy of the Department of Public Safety.

- Barbara Gaves, payroll, has been certified by the American Payroll Association as a payroll professional. The certification indicates that Gaves is qualified in and shows expertise in payroll management, systems, functions and accounting.
- John Wendland, Campus Facilities and Operations, was invited to display geraniums at the Detroit Institute of Arts' Art and Flowers: A Festival of Spring. More than 600 volunteers arranged the exhibit in conjunction with the DIA's 100th anniversary celebration.
- Barbara Hamilton, rhetoric, communications and journalism, presented a paper, The Rhetoric of Document Design: The Probation Officer and the Presentence Investigation, at the National Conference for College Communication and Composition. It was a preliminary report of her research conducted through the Michigan Department of Corrections. At the conference, Ronald Sudol of the department chaired a session, From Cro-Magnon Man to Computers: The Past,

President's

(Continued from page 1)

- · Mr. and Mrs. Karl D. Gregory. Gregory is a professor of economics and management.
- Mr. and Mrs. Keith R. Kleckner. He is senior vice president for university affairs and provost and she is coordinator of special projects in University Relations.
- Mr. and Mrs. Richard S. Linington. Mrs. Linington (Carol) is coordinator and head nurse of Graham Health Center.
- Mr. and Mrs. George T. Matthews. He is professor of history.
- Mr. and Mrs. Richard A. Mazzara. He is professor of French and she (Jan) is an office assistant in the School of Economics and Management.
- Mr. and Mrs. Robert J. McGarry. He is vice president for finance and administration and treasurer to the board of trustees.
- · Nahum Medalia and Adeline Hirschfeld-Medalia. He is a professor of sociology and she is an associate professor of theatre.
- Mr. and Mrs. David H. Rodwell. He is vice president for external affairs and Mrs. Rodwell (Kathryn) is an assistant for development at Meadow Brook Hall.
- Joan B. Stinson, director of Alumni Relations
- Mr. and Mrs. Robert Swanson. He is vice president for developmental affairs and executive vice president of the OU Foundation.
- Mr. and Mrs. Norman O. White. Mrs. White (Betty Ann) is coordinator of the Older Adult Project in the Continuum Center.
- Mr. and Mrs. Dana P. Whitmer. He is special assistant to the president.

Present members of the board of trustees who are President's Club members are David Handleman, Patricia B. Hartmann, Alex C. Mair, Ken Morris and Howard F. Sims.

The April 12 edition of OU News, the

celebratory issue in honor of George

Matthews, carried a brief memorial notice

informing the community of Maurice

Brown's death. Much matter for reflection

may be found in such different departures of two professors who have contributed

strongly to the development of this

university. Much cause for satisfaction

remains in happy memories. It is because

Maurice Brown's company gave us such

pleasure that his colleagues feel doleful just

Letter

To the editor:

Our People

Present and Future of Systems of Notation, at the semi-annual meeting of the Committee on Textbooks in Composition.

- · Robert L. Douglas, special programs, participated in a training program on The Cost-effective Uses of Micro-computers. The Leadership Development Training Program in Washington, D.C., is funded by a grant from the Department of Education and carried out by the Howard University School of Education.
- · John Cutts, English, read a paper, Spenser, Shakespeare and the 'Bloody Babes' at the Central Renaissance Conference at Southern Illinois University.
- · Flavio Varani, music, was called a "fantastic pianist" and "sincere, modest, complete, striking, communicative as nobody else" by the Sao Paulo (Brazil) Diario Popula. The paper said it is 'impossible to resist the tremendous magic that exudes from the fiery art of this glory of Brazilian pianism." The paper added that 'the public was delirious. No other behavior would be conceivable."
- · Alan Reinstein, economics and management, presented A Normative Model for Testing Management Accountants at the Midwest regional meeting of the American Accounting Association. The coauthor was Gerald Lander of the University of South Florida. Reinstein presented Generally Accepted Accounting Principles: The Profession and the Courts at the Northeast regional meeting of the American Institute of Decision Sciences. The two papers were also published in the Proceedings resulting from the meetings. Reinstein was elected vice president (education) of the Detroit Chapter of the National Association of Accountants.
- Jack Zucker, rhetoric, communications and journalism, was a featured Michigan poet at the ninth annual Michigan Poetry Festival. He read from his latest book and from a work in progress at the session about New Voices in Michigan Poetry. The featured national poet at the festival was Donald Hall, formerly of Ann Arbor and now of New Hampshire.
- Richard P. Tucker, history, has been commissioned to write a book about The United States and Global Resources: An Environmental History. The World Resources Institute in Washington, D.C., commissioned the book. The institute sponsors studies designed to improve Americans' understanding of our stake in worldwide natural resources and to improve both corporate and governmental strategies for contributing to sustainable resource use worldwide. During the time when he writes the book, Tucker will be a visiting research professor at the Center for Technology, Environment and Development at Clark University, Worcester, Mass.

Times Listed for June Commencement

separate commencement ceremonies will be conducted on Sunday, June 2. Both Baldwin Pavilion and Varner Recital Hall will be used for the events.

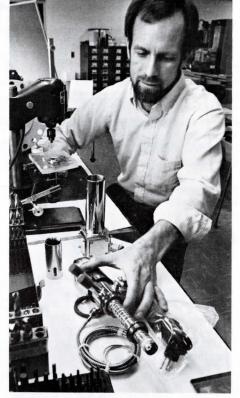
The ceremonies at Baldwin Pavilion include the School of Economics and Management, 1 p.m.; the College of Arts and Sciences, the Center for Health Sciences, the Center for the Arts, and students receiving Bachelor of General Studies degrees, 4:30; and the School of Human and Educational Services, 7:30.

At Varner, the School of Nursing commencement will be at 1:30 p.m. and the School of Engineering and Computer Science ceremony will be at 5.

President Joseph E. Champagne will participate in all of the ceremonies at Baldwin Pavilion. Keith R. Kleckner, senior vice president for university affairs and provost, will participate in the Varner Hall ceremonies.

Thomas H. Atkinson, assistant provost, says 1,217 students are degree candidates.

The ceremonies will be under the direction of William Schwab, university marshal, and his deputies: Jean Braun, arts and sciences; James Clatworthy, SHES; Gary Moore, nursing; Eleftherios Botsas, SEM; and Thomas Windeknecht, engineering and computer science.



The Instrument Shop has reopened under the direction of Forrest Wright and is available to anyone who needs instruments to support research work. Wright comes to OU from Industrial Holographics in Auburn Heights where he was a designer. He graduated from OU with a Bachelor of General Studies degree. The shop is in Room 142 Hannah Hall.

'Author, Author'

(Continued from page 1)

in refueling himself.

'Engines on full,' blurts Chuck. We are huddled in, each at our control station. 'Are we on course?' asks Jim. 'All on course,' says Chuck. 'Is anyone hungry?' I ask. 'Yes. I am,' says Bob. So we went into the kitchen, Bob first. This is where our adventure began.'

Patrick Davidson's story, My Friend, didn't forget the moral to the tale of a piece of talking granite named Igneous.

"Everyday he went to the same place to

talk to the rock, but one day it was gone. He shouted, 'Granite!' to no avail. 'From that day on,' he said, 'I never forgot my best friend who taught me to never take anything for granite."

More practical advice came from Erica Packard in her story, One Big Mess Up. Addressing would-be astronauts, she offered some advice: "Two days before take-off we had to go to a special school to know how to prepare ourselves. The first thing they said was not to pig out on liver, onions, fish, scalloped potatoes, or pears, because that kind of food would sit in your stomach and when there was no more gravity, you would get very ill."

Words to the wise, indeed.

New Faces

The Employee Relations Department has announced the addition of the following persons to the OU staff.

- Roxanne Bowman of Clarkston, a secretary II in the Institute of Biological Sciences.
- Melissa DesJardin of Romeo, a secretary in the Oakland Health Education Program.
- · Karen Hill of Northville, a staff writer in University Relations Publications.
- · Danny Lis of Redford, assistant director of finance and operations in Residence
- Jane C. Stoll of Oxford, a clerk I in the Office of Admissions and Scholarships.
- Forrest Wright of Rochester, manager of the instrument shop.

Home for Sale

This home at 737 McGill in the faculty subdivision is for sale and will be available about July 1. For an appointment to see it, call 370-4042 or 370-3562 during the day or 375-2650 during the evening.

The colonial home has four bedrooms, 21/2 baths, a den, storage, a walk-in closet in the master bedroom, a family room with fireplace, a formal dining room and an eatin kitchen, hardwood floors, a chain-link fence dog run, and recent improvements in carpeting, the dishwasher, the hot-water heater, and the roof. Some recent redecorating has also been done.

Job Listings

The Employee Relations Department, 140 NFH, has information about the following job openings. For details, visit the office or call 370-3480.

- · Coordinator, energy management systems, AP-6, Campus Facilities and Operations.
- · Programmer analyst, AP-4, Office of Computer Systems.
- Internal auditor, AP-8, Internal Audit. · Library clerk II, C-4, Kresge Library.
- The Oakland University News is published every other
- Friday by the University Relations News Service, 109 North Foundation Hall, Oakland University, Rochester, MI 48063. The telephone is 370-3180. Copy deadline is $5\ p.m.$ Friday of the week preceding the publication date
- James Llewellyn, senior editor and news director.
- Jay Jackson, staff writer.
 Ann Straky, photographer

now. We miss his ebullient laugh down the halls and his conversation in the lounge the very cadences of his speech echoing delight in holding ideas aloft and in play.

Professor Brown was a productive scholar: author of Estranging Dawn: The Life and Works of William Vaughn Moody and numerous articles on American literary figures. He was a biographer, a critic, and a poet. He will be most warmly recalled on campus, however, as a teacher - principal architect of our American literature curriculum. My department relied on him for a great variety of courses including American literature (from surveys to seminars), American studies, the introduction to the major, biography and autobiography, the English Renaissance, and business and technical writing. The defining essence of each Brown course was imagination. In a recent letter, an alumnus recalled his English 140 as "an eclectic and vivid course." Never settling for yellowed notes and stale ideas, Professor Brown took risks in planning every course and looked forward to each as a fresh adventure - right down to the three classes he struggled to complete last fall while battling cancer.

His many Oakland friends (faculty, staff, students and alumni) can be grateful that Maurice Brown took the quite considerable risk, back in 1961, of committing his career to this fledgling university and that for 23 years he challenged and delighted us with his supple, subtle, and forceful mind.

Jane D. Eberwein Professor of English

Funding Opportunities

Additional information about the following sources of external funds is available from the Office of Research and Academic Development, 370 SFH, or by calling 370-3222. Unless noted, the due dates for proposals are not known.

NASA

Artificial intelligence workshop, to provide a comprehensive introduction to principles, techniques and tools used to implement knowledge-based systems, May 27.

National Institute on Drug Abuse

Produce and store drugs of abuse. including tritium, deuterium, cannabinoids, and other substances for the National Institute on Drug Abuse, June 10.

USDA Forest Service Conduct research to determine the role of the atmospheric deposition in forest decline, focusing on red sprucefraser/balsam ecosystems.

Department of Treasury

Conduct survey of tipping practices by consumers for Internal Revenue Service and apply data to produce a model to estimate receipts of restaurant employees. Federal Highway Administration

Study potential of using off-site accident investigation locations adjacent to freeways and develop criteria and model promotional material for use, June 18.

National Institute on Alcohol Abuse and Alcoholism

Conduct public education campaign for early adolescents on risks of alcohol consumption (two-year contract), May 30 bid opening.

Clarification

A line of type was inadvertently omitted from a story in the April 26 issue. In Whiz Kids: Pupils Know the Hall, the sentence should have read: "(Russell) Moore and (Principal) Cheryll Snell worked with Lowell Eklund, dean of continuing education, and Donald Miller, associate dean of the School of Human and Educational Services." Miller adds that he credits Donald Bemis. superintendent of Utica Community Schools and a member of the OU Board of Trustees, with helping to arrange the study of Meadow Brook Hall by Utica elementary school children.

'Spreading Wings' Take Andreas to Arizona

The university is losing one of its bestknown and best-liked administrators when Rosalind Andreas leaves for the University of Arizona at the end of the month.

The dean of students in the Office of Student Life will end her 12-year career at OU on May 17 and assume similar responsibilities in Tucson on June 3. The added responsibilities she will encounter are in keeping with her goals of increased involvement in student programming in higher education.

"I have loved my years here," she says. "They have been important to me as learning years. The people have given me all kinds of room to learn, to make mistakes — with conviction! — and to face new challenges. It's been that kind of an institution, or else I wouldn't be able to spread my wings."

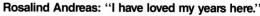
Andreas' belief that student life on the university campus should be enhanced has steered her in her educational and professional pursuits. She spent the first 10 years of her career as a secondary school teacher in Kansas, teaching English and social studies, then branched out into curriculum and staff development. She received her bachelor's degree from Bethel College in Kansas and her master's from the University of Kansas. After coming to OU, she found she "thoroughly enjoyed higher education" and obtained her doctorate from the University of Michigan Center for the Study of Higher Education.

Andreas' first role at OU was director of commuter services in 1973. She advocated that position be merged with the CIPO activities. In 1976 she became director of CIPO and remained there until becoming dean of students in 1981.

Working at OU helped shape her views toward student programming. "You need a strong service orientation and an understanding of where you fit in, in the overall role of the institution," she adds. In working with students, the administrator needs a strong sense of how student life programs mesh with the academic role and mission of the institution, Andreas says. Her methods have included out-of-class learning programs, faculty and staff involvement with students, and assisting students in solving bureaucratic problems.

At the University of Arizona, she says, she will encounter an institution that is "rapidly moving up the ladder in graduate education and research." Arizona officials have told her that the university fell behind in its commitment to undergraduate educa-





tion and student life opportunities. Her job

portunity as a continuation of what she

started at OU. Her responsibilities will in-

clude oversight of residence hall life, the

book store, international studies, handi-

capped and Native American student af-

fairs, the off-campus student center, student

activities, discipline, the student newspaper,

During her visits to Tucson, Andreas

found that student involvement at the

university is not high, but she attributes that

in part to the climate. "When the weather

is so great outside all the time, why stay in-

The similarity between OU and Arizona

and advising student government.

doors?" she wonders.

Andreas says she sees the Arizona op-

will be to help reverse that trend.

is in the "commitment to quality in education," Andreas says. Arizona, however, is working to develop a closer relationship between its faculty and students, especially the students in the freshman and sophomore classes.

As at other universities, the concern for retaining those students who have enrolled is now being expressed in providing programs to make the university attractive, she says.

Andreas says working with students at OU has been enjoyable, especially lately. "The Oakland student has been so open and amenable to partnerships with faculty and staff to further develop themselves, and I think that's unusual. When I first got here there was a more antagonistic attitude," she





says, "a more 'hands-off' approach.

"Then in 1976-77 the University Congress leaders recognized that they could do so much more if they worked together."

One area in which Andreas is happy to see student involvement is in complaints, "I am delighted that students do speak up. They should have before," she notes.

On the personal side of the change, Arizona will mean that Andreas and her husband, Carl, must adjust to more than just a dry climate. The matter of snakes and other creatures that go bump in the night must also be considered when they venture from their new home in the foothills. One interesting safety tip they received was never to leave their pet unattended outdoors. The reason is that coyotes will attack pets if they are alone, she says.

Despite that, the first woman dean of students at the University of Arizona is looking forward to the opportunity to further spread her wings when she arrives on the 33,000-student campus.

At OU, her colleagues will miss her, as a comment by Wilma Ray-Bledsoe, vice president for student affairs, typifies. "Rarely have I encountered a more dedicated and more responsible employee. She will be difficult to replace and yet it's time for her to have this kind of expanded opportunity. I wish her well."

Reception Set for Farewell

A public reception in honor of Rosalind Andreas, dean of students, will be held from 3-5 p.m. Tuesday, May 14 in the Oakland Center Gold Rooms A-C.

In addition, Andreas has been named an honorary alumna of OU by the Alumni Association. In conferring the

award April 28, association President Richard J. Wlodyga cited Andreas for her "distinguished and sustained contributions, both within and beyond the scope of her professional duties, which have identified and fostered leadership among students and alumni."

have told her that the university fell behind in its commitment to undergraduate education. In conferring the among students and alumni." the Alumni Association. In conferring the among students and alumni." the Alumni Association. In conferring the among students and alumni." the Alumni Association. In conferring the among students and alumni." The Alumni Association is committed to replace and alumni. The Alumni Association is committed to replace a

Professors are making strides in their search for a more human-like computer — and now the U.S. Air Force says it would like to listen in on their progress.

Peter Binkert and Christian Wagner will move their research activities to Lowry Air Force Base in Denver for the summer, conduct an artificial intelligence workshop for the military, and then do a final report and demonstration project at the end of their stay.

The program is part of an Air Force move to stay abreast of developments in artificial intelligence research, explain Binkert, a linguistics professor; and Wagner, a professor in the School of Engineering and Computer Science.

In addition, the professors get to take three top graduate students along. This move will not only speed the research program but allow the students to gain experience that will enhance their own research efforts when they return to campus, Binkert and Wagner say.

The competitive grant of \$40,000 includes transportation and is made under the Air Force summer faculty and graduate research programs. Binkert and Wagner say there is also the prospect of additional funding from the Air Force at the conclusion of the summer project.

The OU professors are working on a computer that will not only understand English commands but will be able to have an awareness of its own sensory, motor and reasoning capacities. Use of the computer to parse (analyze) English is not new, the researchers admit, but their program is based on a new grammar designed by Binkert and recently distributed through Mouton Publishers. Binkert says it is a simplified grammar with no transformations or variations in sentence elements, and this

allows the computer to describe a word in relation to every other word in the sentence and to provide an unambiguous interpretation of that word.

Binkert and Wagner say that despite the efforts to develop a fifth generation of computers, the need for computer systems that are both intelligent and easy to use is virtually unmet. They are seeking a computer system that provides more than

a simple, friendly interface between machine and user. What is needed, they say, is a computer system with a human structure for intelligence and ability to adapt to its environment.

Binkert and Wagner have applied for government grants for the mainframe computer, robotic manipulator, vision system, and software package needed for their project. They each delivered invited

papers at the recent 1985 Conference on Intelligent Systems and Machines held at

Graduate students who will assist them in their summer research are Kathleen A. Malin of Plymouth, Thomas L. Schnesk of Flint, and Frances M. Vallely of Farmington Hills. Malin is a linguistics student while Schnesk and Vallely are in computer science.

Camps to Teach Children Programming

If your child says there's "nothing to do this summer," remember the computer camps sponsored by the Department of Mathematical Sciences.

Four separate camps are offered and each will be held from 9 a.m.-4 p.m. All applicants must successfully complete an examination as part of their application. The fee for each camp, including lunches, will be \$175. The grades listed for each camp are those the child will enter during the 1985-86 academic year. The camps are:

• Beginning BASIC. Students will learn to write computer programs in Applesoft, the version of BASIC used on the Apple II and the Apple IIe computers. Each student will design and implement his or her own computer project. No previous computer experience is required, however, some math and reasoning ability is essential.

The first camp will be from July 15-19 for children in grades five through seven. The second camp will be from July 29-August 2 for children in grades eight-10.

• Intermediate BASIC. Students will learn a variety of advanced programming techniques, including the development of algorithms, extensive graphics applications

and some aspects of machine language. Previous knowledge of BASIC (although not necessarily of Applesoft) and some experience in programming are required. Each student will design and implement his or her own computer project, incorporating a variety of ideas from the camp. This third camp is for grades six-10 and will run from August 5-9.

 PASCAL. This was developed to teach programming in a systematic and concise fashion. PASCAL has become one of the most commonly used program languages. PASCAL's structured nature encourages the partitioning of large problems into small, simple components. In addition to learning the language, emphasis will be placed on the algorithmic approach to problem solving and good programming practices. Previous programming experience is required. This fourth camp will meet from July 22-26 for students in grades six-10.

For details and application forms, write to David J. Downing, mathematics, or call 370-3430 or 370-4029.

Headley Wins Diving Medals

Bill Headley gives up his lunch hours for rigorous training sessions in the Lepley Sports Center pool, but is getting something in return: diving medals.

Headley, an admissions adviser, won a silver medal in the 3-meter event and a bronze in the 1-meter of the Michigan State Masters Swimming and Diving Championships. The competition was held on the Farmington Hills campus of Oakland Community College. Headley competed in

the 40-45 age division.

Headley competed while a student at Visitation High School in Detroit but just returned to the sport last year. His silver medal came in his first competition ever in the 3-meter event. He won a silver medal last year in the 1-meter event of the Masters Swimming and Diving Competition in Ohio. Now Headley has his sights set on the national championship to be held in mid-August in Chicago.

Romeo and Juliet' Will Open Theatre Season

A variety of entertainment is on tap for the 1985-86 Meadow Brook Theatre season which opens October 10 with Romeo and Juliet.

One of the great love stories of all time, Romeo and Juliet has a gripping plot about conflict between the feuding Capulet and Montague families and their children who are in love. Sword fights and comedy scenes are presented in a setting of Renaissance Italy. The play will run from

October 10-November 3.

Noel Coward's audacious comedy, Present Laughter, will open November 7 and continue through December 1. Perhaps autobiographical, the story is of a popular and pampered stage star, the glamourous women in his life, and his hectic, hilarious and complicated lifestyle.

The annual holiday celebration that has become a Meadow Brook tradition, A Christmas Carol, will be presented from December 5-29. The theatre's staging of this inspiring story will bring life to the set of 19th century London and all the beloved characters created by Charles Dickens.

From January 2-26, Neil Simon's hit, The Good Doctor, will come to Meadow Brook. The play is a composite of Neil Simon and the great Russian writer, Anton Chekov, from whose short stories Simon adapted the vignettes that provide affectionate portraits, vaudevillian humor and unending

The area premiere of 84 Charing Cross Road by Helene Hanff will be held from January 30-February 23. The drama tells of an unusual correspondence between a single American woman and an obscure London bookseller. From this unlikely source comes a story that begins with humor but grows into a moving, passionately felt testament to the human

The Miser, one of the funniest comedies of all time, will run from February 27-March 23. Written by one of the theatre's greatest comic masters, Moliere, The Miser satirizes the excessive love of money. The plot involves scheming fathers, young lovers and greedy relatives in this hilarious

Patrick Hamilton's Angel Street builds terror and suspense in this spine-tingling story of a maniacal killer who is slowly driving his beautiful and rich wife insane. Unexpected plot surprises and shocks in this tale build to a climax. The play will run from March

The theatre will welcome spring with the musical revue, Sing for Your Supper, from April 24-May 18. The musical celebrates the genius of Richard Rodgers and Lorenz Hart, two of the greatest names in American musical comedy. During their two decades of collaboration, they wrote A Connecticut Yankee, Babes in Arms, On Your Toes, The Boys from Syracuse and Pal Joey. Some of the popular songs in the play include With a Song in My Heart, Blue Moon, There's a Small Hotel, Falling in Love with You, Ten Cents a Dance, Where or When, Mountain Greenery, The Lady is a Tramp and My Funny Valentine.

Season tickets may be ordered by calling 370-3300. Individual ticket orders will be filled beginning October 3. Season subscribers receive a 25 percent discount, which means they see eight plays for the

Housel to Teach Course

David Housel is taking his act on the road; more specifically, his knowledge of aerospace education.

Housel is teaching a two- to four-credit graduate-level course in aerospace education at the Impression 5 Museum in Lansing from July 8-19. The course is for teachers, especially those with little background in aerospace education, to make the subject of flight relevant and exciting to all grade levels. The course may also be taken on a noncredit, professional growth basis.

The course will cover properties of air and flight, aircraft familiarization, principles of rocketry, history of flight, and the earth from space. Activities will include a tour of a NASA research facility, building model rockets and planes, a NASA Space Mobile Program, a visit to the Michigan State

University planetarium, a "hands-on" flight in a four-passenger plane, and a two-day field trip. Participants will also examine moon rocks and become certified to use them in their classrooms.

The emphasis will be on planning, writing and sharing of aerospace activities. The acquisition of appropriate films and literature from both government and nongovernment sources will be discussed. Teachers will participate in a one-week NASA Space Mobile Program with qualified staff from NASA.

Following the workshop, teachers will have a week to work with children who will participate in an aerospace workshop for children at the museum.

For enrollment details, call Rod Merten at the Impression 5 Museum, (517)

Concerts Begin June 20

Classical music concerts scheduled by the Detroit Symphony Orchestra will begin June 20 and 23 at Meadow Brook Music Festival. The Thursday and Sunday concerts will continue through August 8

This year the DSO is in charge of programs for the 8 p.m. concerts. The programs will be similar both days of the week in some cases, depending on the guest artists. A more uniform program was planned this year to allow for more rehearsal time by the DSO.

Pavilion tickets will range from \$12-16 and lawn seats will be \$10. For tickets, call 377-2010. The schedule follows:

June 20 and 23. Conductor Stanislaw Skrowaczewski and trumpeter Maurice Andre will perform.

June 27 and 30. Walter Weller will conduct oboist Donald Baker on June 27 and mezzo-soprano Tatiana Troyanos on June 30. July 4 and 7. Conductor Sixten Ehrling

will appear with pianist Andre Watts.

July 11 and 14. Conductor Paavo Berglund will perform with hornist Eugene Wade on July 11 and pianist Alicia De Larrocha on July 14.

July 18 and 21. Cellist Italo Babini will perform on July 18 and violinist Ruggiero Ricci will perform on July 21 under the direction of Jerzy Semkow.

July 25 and 28. Yoel Levi will conduct violist Nathan Gordon on July 25 and pianist James Tocco on July 28.

August 1 and 4. Conductor Gunther Herbig will appear with pianist Alexander Toradze on August 1 and violinist Miriam Fried on August 4.

August 8 and 11. Herbig will conduct a special program of Beethoven's Symphony

Kathryn Rodwell has been elected chairperson of the Women of Oakland University for 1985-86.

She will be assisted by Marion Bunt, chair-elect; Margaret Twyman, vice chair; Joyce Parrish, secretary; Judy Wharry, treasurer; and Eileen Bantel, Elizabeth Glass and Joan Stinson, nominating committee members.

The election was held at the organization's annual spring meeting. The program included Highlights from Women Researchers at Oakland University. L. DiAnne Borders, School of Human and Educational Services; Bandana Chatterjee, Department of Chemistry; and Janice Schimmelman, Department of Art and Art History were the speakers.

Women of OU Rodwell Leads

Films Focus on Avant-garde

An afternoon of the unusual is promised at the Japanese Avant-garde Film Festival on campus from 2-5:30 p.m. May 11.

The Center for International Programs is sponsoring the nonverbal films in Room 206 Varner Hall. Seventeen films will be shown, including some by film maker and author Nobuhiro Kawanaka, who will be present for a discussion.

Admission is \$5 for the public and \$2.50 for students with identification. Refreshments are included.

Tatsu Aoki, a film student at the Chicago Art Institute of Filmmaking, will describe the background of the avant-garde film move-

ment in Japan. Kawanaka is bringing the films to the United States through a grant from the Asian Cultural Council in New York. He will take the program to several locations throughout the country.

Course Just Sew-sew

More than 500 persons are expected on campus May 11 for the Division of Continuing Education's fourth annual seminar on the latest techniques and ideas in the fine art of sewing.

Information about the seminar is available from continuing education at 370-3120 or by stopping by Room 265 SFH.

Team Gets National Ranking

The silver-tongued speakers from the forensics team came back to OU from the National Forensic Association Tournament with a national ranking.

The seven-member team placed first in Division II, a designation that allowed teams with similar numbers of entries to compete against each other. In the Open Division, including all 115 schools, the OU team placed ninth. Last year the team placed 10th overall; there were no divisions then.

In the Open Division, first place went to Bradley University, second to Eastern Michigan University, and third to George Mason University. "The competition at this level is very great," said Coach Karen Seelhoff. "Students have to work very hard to move up. To get into the top 10 is a significant achievement."

Seelhoff, who is stepping down as coach after eight years with the team, said three members were national finalists and four were semifinalists in individual events.

The finalists were Bob McClory, second place, impromptu speaking; Kelley Dillon, fourth place, after-dinner speaking; and Shaye Dillon, fifth place, persuasive speaking.

The semifinalists were Kelley Dillon, prose; Shaye Dillon and Mike Connell, dramatic duo; Shaye Dillon and Tom Zizka, dramatic duo, and McClory, rhetorical criticism. Other team members were Russell Burden and Dennis Washington.

Division II was open to schools with fewer than 60 entries in individual events. Oakland had 27 entries and beat such schools as Har-

vard, Cornell, Brown, Michigan State, Notre Dame, Northwestern and California State, Seelhoff said. By comparison, Seelhoff notes, Bradley University's team was large enough for it to enter about 250 events.

"The first-place ranking was due not only to the efforts of the semifinalists and finalists, but also to the efforts of every other team member who garnered valuable points in the preliminary rounds of their individual events,"

"Person for person, Oakland University had the most productive and powerful team in the competition."

Seelhoff was assisted by Kathy Rhadigan, John Rhadigan, Dan Bernard and Mark Blasiola. Seelhoff established the team eight years ago and it entered one tournament at that time. During the 1984-85 season, the team entered 13 tournaments.

Kathy Rhadigan will take over as head coach next fall. She has been an assistant coach for three years and was a team member for the four years previous to that.

Library Revises Hours

Regular spring and summer hours for the Kresge Library have been announced. The library will be open during the spring semester from 8 a.m.-10 p.m., Monday-Thursday; 8 a.m.-6 p.m. Friday; 9 a.m.-6 p.m. Saturday; and 1-10 p.m. Sunday.

During the summer semester, the hours are the same except for Friday when the library will be open from 8 a.m.-5 p.m.

Faculty Petition Seeks Classification Change

Chemistry Professor Gottfried Brieger sent a petition, signed by 214 members of the faculty, to Governor James J. Blanchard in protest of the classification of OU as a regional institution, rather than as a general state university or a nationally recognized research university.

The classification system was developed by the Governor's Commission on the Future of Higher Education and is being used to help determine how a \$25 million research fund should be divided.

Brieger sent copies of his petition to the governor, the OU Board of Trustees, President Joseph E. Champagne, and several state representatives and senators.

At its April meeting, Champagne commended Brieger for taking the initiative to speak up for the university. In explaining why he wrote the petition and circulated it, Brieger said he thought the commission's final report was unfair and inaccurate. Brieger would prefer classification guidelines commonly known as the Carnegie system. Under it OU would be treated more favorably than in the governor's commission report. The Carnegie system is based on the number of doctoral programs and federal support an institution receives. receives

The latest proposal before the legislature divides the \$25 million research fund three ways. The four largest universities - the University of Michigan, Michigan State, Wayne State and Michigan Technological will share in \$22 million. OU and the rest of the public colleges and universities will share in \$1.5 million. The balance of \$1.5 million would be designated for all institutuions to share.

The text of Brieger's petition to the governor follows:

"We, the undersigned faculty, have made long-term commitments to vigorous

research programs at Oakland University. We are therefore alarmed and disturbed by the recommendation of the Commission on the Future of Higher Education in the State of Michigan that Oakland University be placed in the third tier of higher educational institutions in the state.

'There is substantial objective information to document the fact that research activity at Oakland University is considerably more developed than at the second-tier regional universities. Research activities of the faculty at Oakland University have been, and continue to be, significant as recognized by the level of grant support, publications, and the international stature of our faculty.

'Some serious detriments to Oakland University and the state of higher education in Michigan that will result if the recommendation of the commission regarding Oakland University were to be acted upon:

 Several distinguished faculty will soon depart this state.

· Research activity benefitting not only the university, but the entire state, will

· There will be a significant loss of federal grant and contract funds to the

 A further erosion of facilities at Oakland University (which already are inadequate for the size of its student population) will

· As a result, Oakland University will become the third rate institution that the commission foresaw.

'We urge you to reconsider the illadvised and inadequately documented classification of Oakland University. Please officially recognize the reality that it is one of the top five research universities in Michigan, a position which we are ready to support and strengthen!"