

OU NEWS

January 10, 1978

Research supported

Oakland University faculty members from nine disciplines have received a total of \$45,778 in competitive research fellowships awarded by the University Research Committee.

The awards free the recipients for 15 weeks of full-time research. Topics include the preparation of a book on Walter Reuther and the auto workers, research on the sources of presidential popularity, and a study of the Salisbury Court Theatre, the last of the Shakespearean style houses to be built before the Puritans closed all London theatres in 1642.

In all, 17 faculty members received funding. They represent the Departments of Communication Arts, English, History, Mathematical Sciences, Music, Physics, Political Science, Psychology and School of Engineering. The awards range from \$2,000 to \$3,600 each.

In addition, two faculty members received smaller research grants. They are Abdel Rahman, engineering, \$1,200 for study of an "External Combustion Engine,"

and William White, communication arts, \$1,000 for study of the "Journalism of Walt Whitman." Rahman is a resident of Pontiac. White lives in Birmingham.

The fellowship award winners, their disciplines, topics, and hometowns follow: Sheldon Appleton, political science, "Sources of Presidential Popularity," Birmingham; John Barnard, history, "Walter Reuther and the Auto Workers," Bloomfield Hills; Beverly K. Berger, physics, "Gravitational Radiation," West Bloomfield; Charles Ching-an Cheng, mathematics, "Cohomological Dimensions of Small Categories," Rochester; David J. Downing, mathematics, "Fixed Point Theory in Nonlinear Functional Analysis," Rochester; James D. Graham, history, "Rural Development and Alienation in Southern Tanzania," Rochester; Stanley Hollingsworth, music, "Piano Concerto for Meadow Brook," Pontiac; and James Hoyle, English, "An Edition of Edmund

Oliver," Rochester.

Other recipients are: Joseph Klaitis, history, "Witch Trials in 17th Century Alsace," Pontiac; Richard K. Molnar, mathematics, "Hopf algebras," Rochester; Brian F. Murphy, english, "Science Fiction of C.S. Lewis," Detroit; Subbiah Perla, mathematics, "Multi-variate Extension of T-method," Royal Oak; Abdel Rahman, engineering, "External Combustion Engine," Pontiac; Jean E. Roberts, mathematics, "Studies in Topology," Leonard; David Stevens, communication arts, "The Salisbury Court Theatre, Rochester; Stephen J. Wright, mathematics, "C*-algebras," Rochester; and Harold Zepelin, psychology, "Studies in the Phylogeny of Sleep," Rochester.

FOR YOUR INFO

Two new courses in mime will be presented by The Mime Ensemble for the Division of Continuing Education beginning Saturday, January 28.

The 10-week nondegree courses were scheduled in response to interest in the course, Introduction to Mime and Pantomime,

offered last term by The Mime Ensemble, Michigan's professional performing mime company now in residence at the university.

One new course will cover circus techniques (acrobatics, juggling, balance techniques, and clown characterizations).

The other course will deal with illusion and improvisation. Introduction to Mime and Pantomime will also be offered again. Senior members of The Mime Ensemble and Tom Aston, artistic director, are the instructors.

Half tuition is available to faculty, staff, students, and spouses. For information, call the Continuing Education office, 265 South Foundation Hall, 7-3120.

The Oakland University Board of Trustees accepted nearly \$400,000 in gifts and grants at the November meeting, many of those awards coming from government agencies.

The university received the following major awards: \$55,714 in CETA funds through the Macomb County Board of Commissioners to support a student intern program; \$169,723 from the State of Michigan, Department of Social Services, to support training for Adult Protective Services Personnel; \$22,231 from the National Institutes of Health for indirect costs related to research on "Control of Cell Division in the Ocular Lens," project director John R. Reddan; and \$36,457 from the Public

Health Service for a Nursing Capitation Grant under direction of Geraldine Felton, dean, OU School of Nursing.

The December 1977 issue of Audiovisual Instruction includes an article by Billy Joe Minor and Hal Cafone, education.

In "Reading Techniques Make Media Meaningful," Minor and Cafone propose a teaching strategy for directing the film and television viewing of children that is grounded in the scientific method.

Paul Doherty, physics, presented an invited paper on "Computer Graphics in Physics Teaching" at the fall meeting of the Michigan section-American Association of Physics Teachers at Delta College on November 5.

John McKinley, physics, contributed a paper on "The Brachistochrone and Isochrone on a Rotating Space Platform."

Two Oakland University professors have completed a comprehensive bibliography on traditional healing for the World Health Organization.

The authors are Philip Singer, sociology and anthropology, and Elizabeth Titus, library.

The work is entitled, Resources for Third World Health Planners: A Selected Subject Bibliography.

The subject categories were derived from a study of rel-

evant World Health Organization Documents. Among the readings are Critique of Folk Medicine, Culture, Disease Concepts and Models, Folk-Modern Contact, Functional, Herbal, Illness-Entities, Organic, Professional Practitioners, Professional Practitioners-Shamans, Professionals-Non-Professionals, Scholarship-Research Method, and Technique.

SPORTS

The men's wrestling team will host its first home match of the season January 14 when the Lake Superior Lakers visit Oakland. Match time is 1:00 p.m.

The wrestlers participated in the Orange Bowl Classic in Miami, Florida during the Christmas holiday. Following their home date with Lake Superior the Pioneers will be at Saginaw Valley January 18 and Grand Valley for a dual meet with Grand Valley and Northern Michigan on January 21.

The men's basketball team took second place recently in the Tri-State Tournament in Angola, Indiana. Oakland lost to Tri-State University in the final game after defeating Hillsdale 62-61 in the preliminary round. The next home date for the men's basketball team will be January 21 when Oakland hosts

conference rival Saginaw Valley State College. Tip-off time is 2 p.m.

The men, with a 4-9 record, will face University of Detroit, Wayne State and Grand Valley in away games before that January 23 date.

The second home date of the year for the women's basketball team will be Wednesday, January 11. The women will face Eastern Michigan University at 6:30 p.m. in the Sports and Recreation building. The women have lost only one of three games, to Indiana State University.

The men's swimming team will be idle until January 21 when half the team will travel to the University of Akron and the other half remain here for a meet against Ferris State. The women's team will host Bowling Green University on January 13 at 7:30 p.m.

JOBS

Senior Programmer Analyst, AP-6, Two (2) permanent full-time vacancies, Center for Computer Services. An Associates degree or an equivalent combination of education and experience, a minimum of four years programming experience, and one year experience in systems analysis is required.

Senior Payroll Clerk, CT-6, Payroll Department, Office of Business Affairs. High school graduation or an equivalent combination of education and experience,

two (2) years of accounting/bookkeeping or payroll experience, completion of a typing test at the university light typing standard and experience in operating office machines (calculator and microfilm) is required.

Secretary, CT-6, Department of Social Services, Course Department, Division of Continuing Education. High school graduation, completion of a typing test at the university superior typing standard, and two (2) to three (3) years of general office experience, high organizational ability and public contact experience is required.

Secretary, CT-5, Area Assignment, School of Education. High school graduation or an equivalent combination of education and experience, a minimum of three (3) years general office experience, including secretarial experience and a minimum of one (1) year experience in an academic activity and completion of a typing test at the university typing standard and ability to take and transcribe dictation is required.

Secretary/Project Early, CT-5, permanent part-time, Department of Project Early, School of Education. High school graduation, completion of a typing test at the university typing standard, and two (2) to three (3) years of secretarial experience, including the ability to provide bookkeeping knowledge to balance fund ledgers is required.

POTPOURRI

The following note of thanks is extended to the university community from President Donald O'Dowd:

"It is a pleasure to express appreciation to all members of Oakland University who contributed to the United Way Fund Drive this fall.

Oakland University personnel pledged a total of \$21,469, which represented an increase of 81.2 per cent over the 1976 level of giving.

Thank you for your generous support of an important group of community public-service agencies. The community that we serve benefits substantially from our contributions, and the standing of the university in the community is enhanced by the generosity of its members."

Persons interested in the New York City Urban Fellows Program which offers internships in city government should write to: Dominick Cucinotta, Director, New York City Urban Fellows Program, 250 Broadway, 11th Floor, New York, New York 10007.

The program year runs for 39 weeks, from mid-September 1978 to mid-June 1979. Candidates must be entering their senior year next September or be accepted for graduate study. Applications will be accepted no later than February 15, 1978.

Additional information can be received in the Career Advising and Placement Office at 201 Wilson Hall.

Kiichi Usui, curator, Meadow Brook Art Gallery, has been appointed to serve a two-year term on the Michigan Council for the Arts Museum Advisory Panel. Usui previously was a member of MCA's Visual Arts Panel.

Norman Tepley, physics, presented a paper entitled, "Magnetic Measurements of Cardiac Bloodflow," co-authored by his students, Gary Boismier, Ron Cody, and Lynn Hlatky, at the 30th annual Conference on Engineering in Medicine and Biology in Los Angeles on November 9. He also presented a related paper "Non-Invasive Magnetic Measurements of Cardiac Bloodflow" at the Seventh Annual Michigan Cardiovascular Research Forum at William Beaumont Hospital in September.

Rose Cooper-Clark and Margaret Pigott, Learning Skills, presented their co-authored paper at the North Central Reading Association's annual conference in Champaign, Illinois, October 28-29, 1977.

The conference serves as a symposium for reading, writing, and study skills at the college level.

The OU NEWS, an official publication of Oakland University, is published weekly during the year and distributed free within the university community. Its content is under the editorial control of the Office of Public Relations. Submit material to Nancy Liese, editor, 109 NFH.

CALENDAR

TUESDAY, JANUARY 10

- Seminar: "Careers in Communications," 3-4 p.m., 126 OC, Career Advising and Placement
- Seminar: "Modern Language Careers," 3-4 p.m., 201 Dodge Hall, Career Advising and Placement
- Lutheran Student Movement, noon, Vandenberg Dining Room, Campus Ministry
- Christian Science Meeting, noon-1 p.m., Meadow Brook Room, OC

WEDNESDAY, JANUARY 11

- Women's Basketball vs Eastern Michigan University, 6:30 p.m., Sports and Recreation

THURSDAY, JANUARY 12

- Coffeehouse, 8:30 p.m.-12 a.m., Abstention, OC
- Bagel Sale, 9 a.m.-3 p.m., Table #6, OC, Deeper Life
- Math Colloquium presents Professor John Ratcliffe, Dept. of Mathematics, Massachusetts, "Crossed Modules and the Obstruction to 2-Dimensionality," 3 p.m., 575 Vandenberg Hall West
- Christian Conversation Group, noon-1 p.m., Meadow Brook Room, OC, Campus Ministry
- Seminar: "Careers for the Science Major," 3-4 p.m., 126 OC, Career Advising and Placement

FRIDAY, JANUARY 13

- Women's Swimming vs Bowling Green University, 7:30 p.m., Sports and Recreation
- Bagel Sale, 8 a.m.-5 p.m., Table #6, OC, Repolitik

SATURDAY, JANUARY 14

- Wrestling Team vs Lake Superior State College, 1 p.m., Sports and Recreation
- Women's Basketball vs Wayne State University, 4:30 p.m., Away
- Men's Basketball vs Wayne State University, 2 p.m., Away

SUNDAY, JANUARY 15

- The Borodin Trio, 3-6 p.m., Varner Recital Hall, Music Department, Admission Charged
- Meadow Brook Hall Tours, 1-5 p.m., Adm.: \$2 OU students, over 65 and under 12; \$3.50 adults

MONDAY, JANUARY 16

- Literature, 10 a.m.-3 p.m., Table #6, OC, O.S.A.C.
- OU Democrats Meeting, noon-2 p.m., 125 OC
- Men's Basketball vs Grand Valley State Colleges, 7:30 p.m., Away
- Women's Basketball vs Grand Valley State Colleges, 5:00 p.m., Away
- Coffeehouse, 8:30 p.m.-12 a.m., Abstention. OC

Meadow Brook Theatre presents The Corn Is Green 8:30 p.m., Tuesday, Wednesday, Thursday, and Friday; 6 p.m. and 9:30 p.m., Saturday; 6:30 p.m., Sunday; and 2 p.m. Wednesday; Wilson Hall, Call 377-3300 for ticket information.