



OU NEWS

No asbestos danger at OU

A thorough investigation of every building on the main campus has revealed that the threat from airborne asbestos, a known cancer causing agent, is virtually nonexistent.

The report by George A. Catton, director of physical plant services, comes after a review of the construction specifications for every building and a personal visit to each structure.

President Donald D. O'Dowd requested the investigation as part of his concern over environmental issues on campus. Catton's report was shared with John Chilikos of the Occupational Safety and

Health Division, Michigan Department of Health.

Chilikos not only concurred with the conclusions reached in the OU report, he commended the university for being the first institution in the state to conduct such a survey on its own and to voluntarily share the results with his office, Catton said.

School districts have been required to conduct these studies and to make the results known to the Michigan Department of Health, and Chilikos believes it is inevitable that similar directions will be issued to colleges and universities in the near future.

The major problems from airborne asbestos come from areas where it has been sprayed on ceilings or on steel for fire protection purposes. When asbestos deteriorates, it may be sucked into the air systems of a campus building and become a serious problem. Because of the nature of construction in OU buildings, there are no sprayed ceiling or steel surfaces. In fact, there is almost no asbestos in use throughout the campus. Where the material is used (in some cooling tower areas) the material cannot become a health hazard, Catton says.

Students win top scholarships

Three Michigan high school graduates have won scholarship awards of from \$8,000 to \$10,000 each to attend Oakland University for the next four years.

The undergraduate scholarships, OU's most prestigious awards, are based on academic achievement, national test scores, and personal goals. The winners are selected without regard to family income.

Raymond E. Cullen, Jr. of Troy, and William E. Lockwood of Northville will each receive \$2,500 a year each for the next four years as winners of the 1979 OU Foundation Scholarships.

Susan J. Phelps, Strockbridge, will receive \$8,000 over four years as winner of the 1979 Anibal-Burgum Scholarship. The award is made possible through gifts from

the late Benjamin H. Anibal, deceased automotive pioneer.

Cullen graduated first in his class from Troy Athens High School. His academic accomplishments include maintenance of a straight-A average throughout high school and selection as a semifinalist in the Michigan Mathematics Prize Competition during each of the last three years. He was a finalist in the National Merit Scholarship competition. He will major in engineering.

Lockwood graduated second in his class from Northville High School. He has maintained a nearly perfect grade point average in high school and, concurrently, has achieved a straight A average in courses taken at Schoolcraft Community College.

He was elected president of Northville High's chapter of the National Honor

Society, and has served as a junior class representative. A four-year letter winner in swimming, he was captain of the swim team and received the Most Valuable Swimmer Award as a senior. He will major in medical physics.

Phelps graduated first in her class from Dansville High School with a straight A grade point average and she was a National Merit Finalist.

Her cocurricular accomplishments include involvement with the student council, the 4-H service club, and the Future Homemakers of America. She has held offices and positions of responsibility in these organizations. In addition, she played with Dansville High's pep band and League Honors Band. She will major in biochemistry.

Robert T. Eberwein, English, read a paper on "The Absence of the Text" at the Fourth Annual Purdue Conference on Film in West Lafayette, Indiana.

Art Hohn, an undergraduate psychology major, recently presented a paper on "Parathics: An alternative to ethics in research design," at the 14th annual Undergraduate Psychological Convention in Oneonta, New York on April 6 and 7.

Faculty activities noted

James C. Schmidt, education, co-chaired the regional conference for the Michigan Association for Specialists in Group Work held at Macomb County Community College. The conference featured "Wholistic Approaches to Group Counseling," and included four separate all-day training workshops. Schmidt also presented one of the workshops entitled "Dreams, Fantasies and Metaphores: Creative Tools in Group Counseling."

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Department of Mathematical Sciences faculty participated in the recent annual meeting of the Michigan section of the

Mathematical Association of America held at the University of Detroit. Donald Malm, as chairperson of the section, presided over the meeting. George Feeman moderated a panel on "Forming a Bridge Between Industry and the Classroom." Irwin Schochetman spoke on "Continuity for Vector-Valued Functions: A Non-Classical Approach." Lala Krishna spoke on "Extensions and Applications of the Symmetric Successive overrelaxation Iterative Method." Other faculty members who attended the meeting were Wanda Mourant, John Deitman, Louis Bragg, Richard Molnar, and Stephen Wright.

The Department of Mathematical Sciences was host for the Regional Middle School Mathematics Competition. George Feeman served as on-site chairperson and spoke on "Developing Process Skills" to the parents while the students were in the competition. The examination was taken by 380 students, with 25 from each of grades 6, 7, and 8 advancing to the final competition to be held at Central Michigan University on May 19, 1979. Three Oakland children will be in that group. They are Joel Nachman (grade 6), Brad Kevern (grade 7), and Judy Mourant (grade 8).

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Two members of the Department of Physics offered papers at the American Physical Society meeting in Washington, D.C. Ralph Mobley's paper was entitled "Rotating High Voltage Generator," and John McKinley offered a paper on "Relativistic Transformation of Light Power."

In other activities by department members, Abraham Liboff and Michael Chopp had an article in the April issue of the **American Journal of Physics**. The paper was entitled "Should the Pre-med Requirements in Physics be Changed?" In that same issue, McKinley and Paul Doherty wrote on "In Search of the Starbow: The Appearance of the Starfield from a Relativistic Spaceship."

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At the Third Annual Menstrual Cycle Conference, Judith K. Brown, sociology and anthropology, presented the following paper: "Cross-Cultural Perspectives on the End of the Child Bearing Years." The conference was sponsored by the School of Nursing and the Women's Studies Program of the University of Arizona.

Fraternities, sororities OK

Subject to specified conditions, Oakland University students may affiliate with national fraternities and sororities if they wish to do so.

The decision by President Donald D. O'Dowd comes after the issue was reviewed by various groups and persons both on and off campus.

The university does not have fraternities or sororities on campus, but several student groups have taken on many of the characteristics of these organizations in recent years. Students had asked permission to inquire about national affiliation. O'Dowd's actions were taken in response to those requests.

The new policy advanced by the president states that "Oakland University students may establish chapters of national Greek letter social fraternal organizations subject to the following provisions."

The charter and constitution of the national organization and the chapter must be consistent with Oakland University policy

for student organizations as determined by the University Congress and administrative officers of the Campus and Student Affairs Division.

Each chapter of a national Greek letter social fraternal organization should be reviewed each year by the University Congress and administrative officers of Campus and Student Affairs to determine whether the practices and policies of the organizations are consistent with the chapter and national charters of the Greek letter social fraternal organization and whether the practices and policies are consistent with the Oakland University policy for student organizations.

Oakland University reserves the right to approve the establishment and the continuation of each chapter of a national Greek letter social fraternal organization based on the conformity of the policies of the chapter and the national organization with the policies of the university governing social organizations.

Philip Singer, anthropology, lectured June 6th at the Pontiac General Hospital, Department of Family Practice Teaching Conference; his subject was "The Family Practice Tradition in Developing Countries." Singer also presented his film which he made in Nigeria on "A General Practitioner in Lagos, Nigeria."

Robert L. Donald recently gave a series of five lectures on transformational grammar and on rhetoric to teachers of English in the Warren Consolidated School District.

New board date

Interested members of the OU community are advised of a change in Board of Trustee meeting dates.

The July 18 and Aug. 15 meetings dates of the Board of Trustees have been cancelled and a separate meeting has been set for Aug. 8 to substitute for the two cancelled meetings.

As in other meeting dates, the trustees will conduct business from 7:30 p.m. in Lounge II of the Oakland Center.

Short courses open

Interested OU faculty are invited to apply for the 1979-80 National Science Foundation short courses for college teachers to be held this year at Michigan State University.

MSU is one of 15 field centers across the United States. A national announcement including application materials is being prepared by the NSF and will be mailed later this summer to university and college teachers across the country. Course fees and housing costs will be provided by NSF grants.

To facilitate planning, OU faculty are being advised in advance of the

forthcoming NSF mailing and of the courses to be available at MSU. Courses will be offered in Evolution and Behavior (Nov. 5-6, 1979 and March 10-11, 1980); Mathematical Models (Oct. 18-19, 1979 and March 27-28, 1980); Introduction to Microcomputers and Microprocessors (Nov. 19-20, 1979 and Feb. 25-26, 1980); Holistic Health and Approaches to Positive Wellness (Nov. 12-13, 1979 and March 24-25, 1980); Alternative Energy Technologies (Oct. 29-30, 1979 and Feb. 21-22, 1980); and Industrial Organic Chemistry and College Chemistry Teaching (Oct. 15-16, 1979 and March 17-18, 1980).

Faculty record county history

Preservation of Oakland County's cultural heritage, on film and hopefully in fact, is the goal behind a current research project for John Cameron, art and art history, and Dick Stamps, sociology and anthropology.

They have received a grant of \$36,000 from the Michigan History Division of the Michigan Department of State to conduct a pilot survey of the archaeological and architectural resources in the county.

The project is prompted by a growing national and local concern over the loss of cultural resources to government and private construction projects.

Oakland County resources will be filmed and documented, a list prepared, and efforts will be made to consult with

planners to save or incorporate important sites into future developments.

"This is really part of a nationwide movement to inventory America's cultural resources," Stamps said.

The funds were made available to the State of Michigan by the U.S. Department of the Interior, and the OU project is part of a broader state survey of cultural resources.

Stamps and Cameron are being assisted by two OU graduates, Nancy Lang, an architectural historian from Utica, and Rick Zurel, an archaeologist from Birmingham.

The project will provide official state documental and photographic evidence of buildings, canals, churches, homes, any above ground objects of historical and/or

architectural significance. All historic or prehistoric archaeological resources will be documented and photographed.

The researchers are meeting with people from local historical societies, consulting maps and surveys, and traveling by all methods of transportation, including airplane, to cover Oakland County.

Copies of the OU pilot survey results will be kept in Lansing and at OU. The university already serves as the site for the Archives of Michigan Architecture files.

July 12, 1979

CALENDAR

DAY BY DAY			
	WEDNESDAY JULY 11	Variety Series featuring Joan Baez	8:30 p.m., MB Music Festival, Baldwin Pavilion
	THURSDAY JULY 12	Detroit Symphony Orchestra	8:30 p.m., MB Music Festival, Baldwin Pavilion
	FRIDAY JULY 13	Cinematheque presents Akira Kurosawa's Dersu Uzala Jazz Series, Maynard Ferguson & his Orchestra	7 & 9:30 p.m., 201 DH 8:30 p.m., MB Music Festival, Baldwin Pavilion
	SATURDAY JULY 14	OUtlook '79 Encores, Food Additives, OU chemist Dr. Robert Stern	12:30 p.m., WPON 1460 AM
	SUNDAY	Pop Series, Detroit Symphony Pops and Ethel Merman	7:30 p.m., MB Music Festival, Baldwin Pavilion
	MONDAY JULY 16	Victor Borge	8:30 p.m., MB Music Festival, Baldwin Pavilion
	THURSDAY JULY 19	Detroit Symphony Orchestra	8:30 p.m., MB Music Festival, Baldwin Pavilion
	FRIDAY JULY 20	Jazz Series, Tex Beneke & his Orchestra, Ray Eberle and the Modernaires with Paula Kelly Jr.	8:30 p.m., MB Music Festival, Baldwin Pavilion
	SATURDAY JULY 21	OUtlook '79 Encores, Cancer Research I guest will be OU's Dr. Virinder Moudgil, biologist Trip to Cedar Point	12:30 p.m., WPON 1460 AM 8:30 p.m., Residence Halls Summer Programming
	SUNDAY JULY 22	Pop Series, New England Conservatory Ragtime Ensemble	7:30 p.m., MB Music Festival, Baldwin Pavilion

For news of daily campus events, call the OU Hotline at 377-4650. To list items in the calendar contact CIP0 377-2020, two weeks prior to the event.