Seven doctoral students at Western were each awarded $12,500 fellowships Oct. 27 with funds provided by Michigan's Martin Luther King Jr. Rosa Parks Program, an initiative that is part of the 1986-87 appropriations bill for the state's public, four-year institutions of higher education.

These students are first of the state's public universities to name its fellows.

The program is intended to increase the pool of minority candidates pursuing full-time postsecondary education in Michigan. Requirements include the fellow be an academic student from a Michigan postsecondary educational institution within one year of earning their terminal degree and that they remain in an academic career in Michigan postsecondary education for at least five years.

Two of the fellows are WMU staff members: Mark A. Jackson, a counselor in the Office of Admissions, who is a doctoral student in psychology; and Elizabeth B. Lockert, director of the Office of Minority Student Services, who will begin her full-time doctoral studies in educational leadership this spring.

Another fellow and their area of focus are: Chris Jeter of Kalamazoo, sociology; Mable V. Jones of Detroit, educational leadership; Donald Troy of Detroit, psychology; and Brian D. Yancey of Pontiac, psychology.

In making the announcement of their selection Monday, President Haenicke cited them for their impressive academic records and their desire and commitment to further graduate studies. "Your participation in this exemplary program brings special recognition to you and this University," he said.

Hairecki also thanked the Office of the Academic Affairs and the Graduate College for their prompt and positive response by identifying such worthy recipients for the fellowship.

"We are indebted to the vision and expertise of Rep. Mary Brown, standing at left; state Rep. Morris Hood Jr., standing second from left; state Rep. Donald Gilmer, standing third from right; and Dr. Robert Yancey, standing at right. These scholars are: standing from third from left, Donald Troy, Brian D. Yancey and Charles Jeter; and, seated from left, Elizabeth B. Lockert, Eileen V. Martin and Mark A. Jackson. Unable to attend was Mable V. Jones. Each student receives a $12,500 fellowship under the new program that is part of the 1986-87 appropriations bill for the state's public, four-year institutions.

O'Brien will speak on 'trouble spots'

O'Brien was vice chancellor at the University of Ghana from 1962-65; Albert Schweitzer Professor of Humanities at New York University from 1965-69; and a visiting fellow at University of Oxford from 1973-75.

He is the author of several books on literary and political subjects, including his most recent publication, "The Siege: The Story of Jerusalem in Art and Image, 1750-1975." His articles and essays may be found in recent issues of Harper's and the New Republic.

O'Brien's visit is being sponsored by the Jewish Student Federation, Kalamazoo College and WムK.
High water levels linked to change in climate

The record high water levels of the Great Lakes can be linked to a change in Michigan's climate, says a WMU climatologist and meteorologist. "What we've been seeing in Michigan is a change in climate over the past several decades from a period where temperatures were higher and precipitation was less in the 1950s and 1960s to a period of increasing precipitation and cooler temperatures," said Val Eichendahl, geology, who is the author of a book on geology, which deals with the climate of the Great Lakes.

"All of the Great Lakes, except for Lake Ontario, are at or near record levels for as long as we have data available—which goes back about 100 years," he says. "More precipitation is the main reason for the high water levels that have caused extensive damage through flooding and erosion. The decrease in the rate of evaporation is another factor.

With cooler temperatures, we have less evaporation, so less water is lost," he says. Because less water goes off the lakes, the levels rise.

Although, as everyone knows well, the weather is hard to predict, Eichendahl thinks this trend will reverse in the next decade.

"We've noted a global trend and one in the Northern Hemisphere of increasing temperatures during the past seven to eight years," he says. "Michigan hasn't shared this but I think we will in the next decade. The big factor seems to be the prediction of increased temperatures due to more carbon dioxide in the atmosphere. That would mean that evaporation would increase and precipitation would decrease over the next 50 to 100 years."

Eichendahl, however, isn't basing any of his predictions on a history of lake levels. The lakes seem to rise and fall on an irregular pattern in response to those of the weather business. "They don't go through cycles. The waters will go up and go down, but exactly when and how much we don't know," he says. However, seasonal fluctuations of about one to two feet are somewhat predictable. "The lower lakes, including Lake Michigan and Huron, usually go through a cycle where the water is highest during June and the lowest during the winter months," he explains. "Lake Superior has somewhat of a retarded cycle where the high water occurs in September and the low water occurs in March and April."

Early swim hours set

Campus recreation has announced that, effective Monday, Oct. 20, early morning swim hours at the Gabel Pool are 6:30 to 7:45 a.m.

Speaker to address ethics in engineering

Vivian Well, acting director and senior research associate at the Illinois Institute of Technology's Center for the Study of Ethics in the Professions, will give two speaking engagements at Western. She will speak on "Ownership and Dissemination of Scientific and Technical Information" at 3 p.m. in 302 Friedmann Hall. At 8 p.m., she will address "Ethics in Engineering: Lessons from the Challenger Disaster" in 3770 Kraus Hall.

The lectures are open to the public free of charge.

Well, who also is on the institute's philosophy faculty, has directed several projects on ethics in engineering that have been supported by the National Science Foundation and the National Endowment for the Humanities.

She has directed a seminar under an American Association for the Advancement of Science project on "Secrecy and Openness in Scientific and Technical Communication." She also hosted a national research conference titled "Ethical Implications of Trade Secrets, Patents and Related Property Controls for Science and Technology." Well is editor of a book titled "Beyond Whistle-Blowing," and is the author of many articles on ethics.

Her visit is being sponsored by the Center for the Study of Ethics in Society, College of Engineering and Physical Sciences, Department of Philosophy and Herriott Society.

Trustees approve extended 'marriage' with four Greek organizations on East Campus

Western has something of a marriage with four fraternities and two sororities that use three or four of the college's buildings. The event is particularly designed to teach presidents who have not decided on marriage. Students also interested in the college and its organizations will be able to help plan their schedules and complete pre-registration.

For all advising activities, students should bring transcripts with them. The students also should bring credit evaluations.

Football tickets $1

Faculty and staff members will be able to see the WMU vs. Ohio University football game on Saturday, Oct. 24, at 7:30 p.m. in Walkup Stadium. Lights will be on during regular library hours: 8 a.m. to 11 p.m. Monday through Thursday and 8 a.m. to 5 p.m. Friday. This year's sale includes a large number of classical and rock and roll records. Most items will be 50 cents or less.

Free workshop planned on tenure and promotion

A free workshop for faculty members on tenure and promotion will be held from 9 a.m. to 4:30 p.m. in the Gabel Library on Nov. 11. Faculty and staff members interested in the process can attend the college's walk-in advising hours from 10 a.m. to noon, Monday through Thursday. Faculty and staff can also be able to help students plan their schedules and other courses.

The event is particularly designed to teach presidents who have not decided on marriage. Students also interested in the college and its organizations will be able to help plan their schedules and complete pre-registration. For all advising activities, students should bring transcripts with them. The students also should bring credit evaluations.

Some of the presentations will be general information, while others will be more specific to certain fields of study. Some of the presentations will be given by faculty members who have been approved for tenure and promotion. These faculty members will be able to answer questions about the process and provide advice on how to succeed. The workshop will be held on a first-come, first-serve basis, and will be open to all faculty members and staff members.

Tate Center in Sangren Hall.

Edwards Center in Sangren Hall.

Tate Center in Sangren Hall.

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Telephone directory distributed on campus

The cover design by David H. Smith, University publications, is new this year. Rather than showing a campus scene, it features photographs of 16 WMU stu-
dents and faculty members. The pictures were taken by Neil G. Rankin, news services.

The first pages of the directory list emergency, repair and installation, time, Office of Public Information and desk numbers; directory assistance information; long distance dialing instructions; information concerning various university services and the University calendar.

The two pages are suggestions on how to handle annoying telephone calls.

The TEL-U tape library section on pages four and five lists all of current audiocassettes available by telephone access at 3-1620.

The "Where To Go For What and Who To Call For Help" section on pages six through nine contains a comprehensive list of University resources. The sports section is listed here.

Group insurance open enrollment

Oct. 31-Nov. 18

Do you want to make a change in any of your group insurances? From Friday, Oct. 31, through Tuesday, Nov. 18, you and your family may elect or change medical coverage to either Aetna’s group insurance plan or Blue Cross. Open enrollment is the only time the University can change health insurance and long-term disability (LTD) coverage. This period will also be held during this time.

Now is the time to decide and plan for this once-a-year period when you can make changes in your coverage without a change in your payroll deduction.

More questions and answers on MIP

As more faculty and staff attend by pre-

taching the weekly "Minute Manager" program, more questions are answered.

When you have more questions about Aetna, your benefit package, or MIP, the benefits office, 3-0545, will be available to answer your questions.

Zest for Life

Do you have back pain sometimes— or most of the time? Zest for Life’s "Take Care of Your Back" series of programs may be just what you need. This six-week comprehensive pro-
ung will be conducted from 1:35 to 4 p.m. Tuesday evenings and in room 10128 of the MIP Center for the convenience of all personnel.

Persons with MIP or the Basic Plan before Dec. 31.

Bizzell appointed director of employment office

Beverly G. Bizzell has joined the personnel staff as employment representative/affili
tive action officer. She is a graduate of the University of Michigan, majoring in business and has worked in personnel administration, both from WMU. Bizzell attended an internship in employment services during this past winter semester and has four and one half years of experience with the University in the National Direct Student Loan collection office.

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**Calendar**

**OCTOBER**

**Thursday 30**

(and Nov. 4, 6) Project EXCITE workshops, "Introduction to AppleWorks-Apple He", 109 Maybee Hall, 9-11 a.m.; prerequisite: computer literacy working or previous experience using microcomputers.

Book sale, Waldo Library, 9 a.m.-4 p.m.

Visiting Scholars Program, mini-seminar, Marie Carbo, research and staff development, New York University, 10 a.m. and 3 p.m. (in previous experience using microcomputers.

(and Nov. 15) Project EXCITE workshops, "Introduction to Desktop Publishing," 102 Maybee Hall, 9-11 a.m.; prerequisite: computer literacy working or previous experience using microcomputers.

Due for the outh African service, Women’s Service and the Student Employment Referral Service, Red Rooms A and B, Bernhard Student Center, 3 p.m.

Meeting to discuss the South African divestiture of TIAA/CREF funds, sponsored by the Center for the Study of Solidarity Organization II, Faculty Dining Room, Bernhard Student Center.

College of Arts and Sciences Showcase for students interested in advising and pre-registration, West Ballrooms, Bernhard Student Center, 1-4 p.m.

Discussion and videotape, "Sexual Harassment on Campus," sponsored by the Center for the Study of Ethics in the Professions, 11 a.m. and 3 p.m. (in previous experience using microcomputers.

*(and Nov. 15) Project EXCITE workshops, "Introduction to Macintosh Computer," 102 Maybee Hall, 1-3 p.m.

(thru Dec. 16) Zen for Life Take Care of Your Back program, 15 Oakland Gym, 8:30-9:45 a.m.

Distinguished Faculty Scholar Colloquium, "Readings from Works in Progress," Stuart J. Dybek, English, Faculty Lounge, Bernhard Student Center, 4 p.m.; reception, 3 p.m.; admission fee.

Documentary film, "An American in China," with director, 7 p.m.

*An American in China*  is a documentary film about a scholar from the University of Chicago who spent two years in China. This film provides a unique perspective on Chinese culture, society, and politics. It is an excellent resource for understanding the cultural and social dynamics of contemporary China.

**November 5**

Meeting, Human Subjects Institutional Review Board, A-206 Ellsworth Hall, 8:30 a.m.

(and) Project EXCITE workshops, "Introduction to Apple IIe Microcomputers," 109 Maybee Hall, 8-11 a.m.

College of Education seminar, "The Kalmaso Mathematics and Science Center: An Opportunity for Cooperation in Education Innovation," Jon Thompson, director of the center, Tatze Center, Samford Hall, 11:45 a.m.-1 p.m.

Panel discussion, "Internship: What’s In It For You?", sponsored by the Center for the Study of Ethics in the Professions, 8 p.m.

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