Western representatives testify before Senate and House committees

Haenicke says additional money needed to correct underfunding, address priorities

Western’s priorities have remained the same; better medical personnel have been difficult to address, President Haenicke told the Senate Subcommittee on Higher Education April 16.

Testifying in a hearing conducted at Ferris State College in Big Rapids, he said, “Liquid is one that will burn, if there’s a source of ignition. A combustible liquid will burn, but it must first be heated.”

But Lowry says the law is more vague, for example, in its definition of reproductive toxins, which are described as “chemicals which affect the reproductive capabilities including chromosomal damage (mutations) and effects on fetuses (teratogenesis).”

Lowry says businesses that don’t comply with the law have a negative attitude about young people toward science and mathematics, an attitude which can extend for generations.

“Thus, the faculty resources necessary for these programs were permitted to drop along with the drop in student population,” he said.

The support of the Michigan Legislature is crucial in efforts to improve science and mathematics education in the state, two WMU trustees told a House subcommittee last week.

“Most of us agree that a high tech future for Michigan will depend, in part, on the development of a large and well educated science and mathematics workforce,” said Reed. “Recently, however, we have heard about our students’ low test scores, not about a new generation of students highly trained in mathematics and science.”

Employers still face task of complying with ‘Right-to-Know’ law

Though Michigan’s new “Right-to-Know” law has been in effect for more than a month, some employers still may not be complying with it, says a WMU chemist.

“The intent of this law is to see that employers who handle any hazardous materials are aware of the dangers and know how to protect themselves from any negative aspects,” says George G. Lowry, chemistry, who is author of a handbook dealing with hazard communication and Occupational Safety and Health Administration (OSHA) requirements.

“Under the law, which took effect Feb. 25, employees in the state must evaluate and label any hazardous material they have in their possession. Employees must develop a list that can be read and described by those materials; and train their employees on proper handling.”

Some businesses are not complying, he says, because they think the law applies only to industrial manufacturers.

“The new law affects all employers in the state of Michigan who have any kind of hazardous materials in their facilities.”

WMU has requested 1987-88 PRPs of $3.8 million for faculty salary increases and $3.5 million for tuition stabilization.

“Unfortunately, under-prepared teachers may reinforce a negative attitude among young people toward science and mathematics, an attitude which can extend for generations.”

“The 1985-86 Investment Needs Model, which will describe its content and will be a WMU Program Revision Request (PRR) Western has put before the Legislature.

“Western’s faculty salaries rank ninth in the state, eighth (of 10) in the Mid-American Conference and 32nd (of 38) among national institutions,” he said.

Visitors were asked to comment on an issue of statewide interest. Although Reed and Frasher spoke in general about statewide science and mathematics education, they specifically mentioned a project in which Western is involved to provide in-service training to middle school mathematics and science teachers, as well as a WMU Program Revision Request (PRR) related to the subject.

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WMU works to comply with ‘Right-to-Know’ law

Like other organizations, WMU is in the process of complying with the new “Right-to-Know” law. Approximately $100,000 could go toward projects to help the University comply with the law during the 1987-88 fiscal year, according to Robert M. Bean, director of business and finance.

“The Division of Environmental Health and Safety, along with the personnel department and individual superiors is planning to implement a hazard communication program. Green cards notifying employees whose jobs have recently been distributed with paychecks.

Workers who handle hazardous materials are required to keep a Material Safety Data Sheet, which will describe its content and will be accessible to employers for review during their work shift at their work station.

All hazardous chemicals will be labeled with the identity of the chemical, a hazarch material number and the manufacturer or responsible party. Cera- tile and other hazardous chemicals are made, regarding the hazard potential of the chemical materials they may encounter during their work shift.

The University’s written policy on “Right-to-Know” will be distributed to all employees. Persons with questions may contact the Division of Environmental Health and Safety at 381-8084.
First native American to receive doctorate

Francis D. McLeod will be the first native American to receive a doctoral degree from Western during commencement exercises Saturday, April 25.

"The value of this event is that it may attract other Indians to education. That's my primary concern," McLeod said. "There is only one way to change a person's life—he or she must get an education.

"Nobody has told me on the other day what I would suggest Indians should do to get into schools. I said, 'Stay off the reservations, get into schools, pick up business degrees or any other useful degrees and then go back and make yourself independent.'"

He earned his bachelor's degree from Lake Superior State College in 1982 and his master's from Western in 1983, before McLeod completed his doctoral studies in WMU's Department of Counselor Education and Counseling Psychology.

Formerly a fisherman in northern Michigan, McLeod was raised in a small Indian village in St. Ignace where he resided for 15 years of his youth. At 53, he clearly falls into the category of the non-traditional student. He said his professor offered a rather "limited future" and it was then that he made his decision to begin college at Lake Superior.

"I guess I always wanted an education, but it just didn't become available to me until later in my life. It's taken me more than 20 years to achieve an academic degree," he explained. "Blacks aren't the only ones. There is absolutely no feeling in this society that I should attain a level of that of an achieving important goal."

McLeod successfully defended his doctoral dissertation, titled "American Indian Perception of Counselor Characteristics in Indian Education," on March 12. After receiving his degree, he has accepted a position as director of the Michigan Indian Commission on Affairs and a position with the federal government.

"My studies are something that not only can I do, but I enjoy doing," explained McLeod. "I like working with the logic of a person's mind... but it's also sort of like that of an achieving important goal."

McLeod completed his doctoral studies under the direction of Thelma Urbick, both counselor education and counseling psychology, and Frederick Goold.

Gault, who also is a native American but of the Ojibwa tribe and the only Indian in the United States to hold a full professorship in psychology, was described by McLeod as being "a mentor and then some."

When I first did my comprehensive exam (an examination on each area of study that must be completed before a doctoral dissertation), he threw some thorough examination at me," explained McLeod. "I guess because of my being as an Indian, I was thrown down as well as I could. I would say the man has made me a thinker of me. He's been very supportive all the way.

McLeod explained that when he first read McLeod's work, he was almost certain that the student had been an objective as he could have been in addressing the Indian subject. "I was a little surprised with some harsh criticisms."

"I felt he was too close to his subject," said Gault. "I reviewed his material and criticized it in depth. When I returned the manuscript, he said, 'I really realized that I had some very valid points.'"

Betz, who chaired McLeod's doctoral committee, explained that the number of obstacles Francis has had to overcome in his life to attain the level he has achieved is "remarkable.

"I hope to secure a complexion in the Michigan Department of Corrections and to complete post-doctoral training in all clinical psychology," he said.
An endowed lectureship in honor of the late Mircea Eliade, who was regarded as the foremost historian of religions in his lifetime, has been established in the Department of Religion by an anonymous donor.

Eliade occupied the Sewell L. Avery distinguished service professorship chair at the University of Chicago. He was a visiting scholar at Western in 1968 and the author of "The Encyclopedia of Religion," published this year by the MacMillan Publishing Co. of New York. He died in April 1989, just after finishing the preface to the encyclopedia.

The amount of the endowment has not been disclosed. Two faculty members in the department were students of his, Nancy E. Auer Falk and H. Byron Earhart. Falk also was Eliade's editorial assistant when she was at Chicago. Falk, Earhart and Ernest A. Brizzolara, professor of history and one of Eliade's most frequent contributors to the encyclopedia.

"Eliade, more than any other single scholar, may be the development of the study of religion as an academic discipline in the United States," said E. Thomas Lawson, chairperson of religion.

"The Mircea Eliade lectures on religion are designed to present the results of the best work being done in the study of religion from throughout the world. The series is to begin next year, and a series of three to six lectures will be presented by prominent scholars in the study of religion from throughout the world. The series is to begin next year, and the first lecture will be held at Western in the spring of 1987. The series is to be presented annually.

The Graduate Studies Council of the Faculty Senate will meet at 3 p.m. Thursday, April 16, in Conference Room A of the Seiber Administration Building. Agenda items include reports from the ad hoc committee on academic integrity and computer services for graduate students.

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Board to meet April 24

The Board of Trustees will meet at 10 a.m. Friday, April 24, in Board Room of the Bernhard Student Center.

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Board of Trustees meeting, Board Room, Bernhard Student Center, 10 a.m.
Student Alumni Association senior farewell reception, Miller Auditorium veranda, 11:30 a.m.-3:45 p.m.
•Concert, Kalamazoo Symphony Orchestra, featuring violinist Ruggiero Ricci, Miller Auditorium, 8 p.m.
Saturday/25
Winter commencement, Read Fieldhouse, 11 a.m.
Graduate student recital, violinist Charles Boehm, Recital Hall, Dalton Center, 8 p.m.
Tuesday/26
•Management and executive development seminar, “Time Management: A Productive Person’s Key to Self-Management,” Earl E. Halvas, business information systems, Fetzer Center, 8:30 a.m.-4:30 p.m.
Wednesday/27
Fetzer Center, Elizabeth Street Quartet, Recital Hall, Dalton Center, 8 p.m.
Thursday/30
(And May 1) Michigan College and University Personnel Organization spring conference, Seiber Administration Building, 2 p.m.
(Thursdays thru June 4) Women’s Services workshop, “Assertion Training,” Anne Harrison and Constance Laine, certified assertion training leaders, Iva Room, Faunter Student Services Building, 6-8 p.m.

HAEINICKE (Continued from page one)
peer institutions. He asked for the funding so that Western will assume fifth place in faculty salaries in the state.

“We ask for this special funding because we cannot provide any substantial salary increase within our projected budget,” he said. “Since we work hard to achieve and maintain academic program increases which have a negative impact on access, we need your help.”

The second priority, for tuition stabilization, results from the first funding problems and from the needs of a diversified institution, said Haenicke.

“We know that our mix of low- and high-cost programs is greater in our graduate/upper level character, the comprehensiveness of our programs, the salary problems and the uniqueness of our offerings make our institution relatively more costly to maintain than less diversified colleges and regional universities,” he said.

Haeinicke said his PRR will help maintain Western’s comprehensiveness and address the problem of underfunding.

“By completing this objective, we cannot, in good conscience, simply put the burden on students through tuition increases at a time when decreases in financial aid seem likely and access is already imperiled,” he said.

Responding to a question on how Western would like to improve

undergraduate instructional quality, Haenicke said he prefers a grant process for funding innovative improvements because undergraduate instruction has a continuing goal of one of Western’s strengths; many of the University’s undergraduate courses are still taught by senior faculty members, he said.

“Our number three Program Revision Request for 1987-88 is for additional budgetary support to strengthen our offerings in language, science and mathematics instruction,” he said.

Specifically, the funding would add to instruction and service by expanding resources in programming for the preparation of science teachers; providing resources and equipment for mathematical sciences programs; upgrading Western’s tandem Van de Graaff linear accelerator; and enhancing support for chemistry, clinical psychology, and biomedical sciences. The request is for $1.5 million.

Haenicke also answered a question on Western’s plans for tuition and fees next year, given the budget increase proposed by Gov. James J. Blanchard. He showed the senators the different options facing the University with a computerized budget monitoring program he has used in several presentations on campus.

Trustees (Continued from page one)

“Now that the demand has increased, institutional support is lacking for facilities and flexibility to respond.”

What can the Legislature do to improve science and mathematics education? The trustees suggested several solutions, including supporting a new bill and funding new initiatives.

A proposed House Bill 4142 which seeks to establish a State Council for Science and Mathematics Education offers encouraging possibilities,” said Fraser. “Such a council can serve as a catalyst in marshaling the energies and resources that are needed to support the needs of many of us working in this area and to consider a national crisis.”

The institutions work cooperatively with a number of intermediate school districts to upgrade the pre-collegiate knowledge and teaching skills.

Fraser cited a grant by the Michigan Department of Education which will add $1.5 million per year to WMU and other institutions as an example of state funds well spent. The funds would provide a grant for a series of in-service programs for middle school science teachers and for teachers and providing resources and equipment for mathematical science programs.

Fraser said the institutions, working cooperatively with a number of intermediate school districts to upgrade the pre-collegiate knowledge and teaching skills.

“As in,” said Reed, “our nation’s problem of inadequate mathematics and science education must be addressed. For all of us—the universities, the Legislature and the people of Michigan—the challenge is clearly there.”


Thursday/16
Exhibition, oil paintings and collages, Maryjo Lemanski, art, 1240 Seiber Administration Building. Mon.-Fri., 7:45-11:45 a.m. and 12:45-4:45 p.m.
(And 23) Staff training seminar, “Effective Writing,” Carolyn R. Henning, personnel, 204 Bernhard Student Center, 9-11:30 a.m.
Exhibition, paintings and drawings by Jacquelyn Ruttinger, art, Gallery II, San-

gran Hall, 10 a.m.-5 p.m.
Doctoral oral examination, “An Assessment of the Counseling Services Provided to Juvenile Delinquents in Jordan Through the Perceptions of Juvenile Probation Officers and Administrators,” Ahmad S. Zaghall, counselor education and counseling psychology, 3109 Sangren Hall, 11 a.m.
Doctoral oral examination, “A Study of a Pre-Kindergarten Screening Test: The Project Intercept Inventory,” Francis J. Rutowski, educational leadership, Merze Tate Center, 3210 Sangren Hall, 1:30 p.m.
Meeting, Graduate Studies Council of the Faculty Senate, Conference Room A, Seiber Administration Building, 3 p.m.
Common Room, sixth floor, Everett Tower, 4:10 p.m.; refreshments, 3:45 p.m.
Student recital, percussionist Greg Secor, Recital Hall, Dalton Center, 3 p.m.
Faculty development and Anton Group lecture series on multiple intelligence, “A Linguistic Intelligences: The Prove of All Peoples,” Gwen Ett-Lewis, English, and Daniel P. Hendrickson, languages and linguistics, Studio A, Dunbar Hall, 8 p.m.

Friday/17
Good Friday, no classes.
(And 18) Baseball doubleheader, WMU vs. Ball State, Hyames Field, 1 p.m.
Men’s tennis, WMU vs. Bowling Green, Sorenson Courts, 2:30 p.m.

Saturday/18
Double dual men’s track meet, WMU, Central Michigan and Eastern Michigan, Kanley Track; hammer throw, 11:30 a.m.; jumping events, noon; running events, 2 p.m.
Men’s tennis, WMU vs. Ball State, Sorenson Courts, 1 p.m.

Monday/20
(Thru 24) Final examination week.
(Thru 24) MFA degree exhibition by Mark Timmins, Gallery II, Sangren Hall, Mon.- Fri., 10 a.m.-5 p.m.; reception Tues., April 21, 7-9 p.m.

Tuesday/21
Visual preview of the June 16-27 WMU Kenya Safari, Faculty Lounge, Bernhard Student Center, 7:30 p.m.

Wednesday/22
Deadline for submissions of protocols for the May 6 Human Subjects Institutional Review Board meeting to B-207 or B-208 Henry Hall.

Thursday/23
*Management and executive development seminar, “Using Financial Data for Business Decision Making,” Henry H. Beam, management, Fetzer Center, 8:30 a.m.-4:30 p.m.
*Anti-Racism Forum,” South African Solidarity Organization II, 211 Bernhard Student Center, 4 p.m.

Friday/24
Doctoral oral examination, “The Certification of Training and Development Professionals: Employers’ Perception of the Presence of Problems for which Certification Might be a Solution and of Certification’s Efficacy as a Solution,” Susan Ashton-Day, educational leadership, Merze Tate Center, 3210 Sangren Hall, 9 a.m.