

Sundial dedication marks Sesquicentennial



DIALING IN: Dr. Jerry Lamb, grandson of William Sherzer, speaks during the Oct. 9 rededication of the sundial in front of Sherzer Hall.

By Ward Mullens

Although you can't set your watch by it, a sundial rededicated Oct. 9 does mark at least two special points in EMU history.

The sundial, which sits in front of Sherzer Hall, was the presented to the Michigan State Normal School by the class of 1908.

"Campus artifacts are rare at Eastern," President William E. Shelton told the crowd during the rededication ceremony Oct. 9. "This unique sundial provides us with an opportunity to showcase EMU's heritage to future generations."

The sundial is well-traveled. Although it stood on the east side of Sherzer through the 1960s, it was taken down in the mid 60s and stored in the basement of Pray-Harrod. The reason it was removed from campus is unknown.

The sundial was given a second life when the Sesquicentennial Community

Committee, with the guidance of Ron Miller, proposed that the sundial be restored and put back on campus.

"I found it and thought it should be out on campus," said Miller, manager of community relations for EMU. "It adds ambiance to the campus."

The final obstacle in getting the sundial back on campus was finding the money to restore it.

Miller took the idea to the committee and one of the members, Dr. Jerry Lamb, said that he would raise it.

Lamb's gesture was more than a simple good gesture of volunteerism. Lamb's grandfather was William Hittell Sherzer, who served as the head of the science department at Michigan State Normal School from 1895-1932. Sherzer was a nationally distinguished science professor who led, on behalf of the

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Comer visit marks COE celebration

By Pam Young

One of the nation's experts in urban education surprisingly isn't an educator but a psychiatrist and he's bringing that expertise to campus this year.

James Comer, M.D., the 1999-2000 John W. Porter Chair in Urban Education at Eastern Michigan University, visited EMU, Oct. 8, to share his insights on education and the renowned Comer project which he established.

His lecture was part of the events celebrating the new John W. Porter Building, home of the College of Education.

The Comer project teams universities with elementary - and eventually K-12 - schools to provide an environment of learning and development. There are 700 Comer schools across the U.S. Eastern Michigan has partnered with 23 of the schools in Detroit.

Speaking to a standing room only crowd of educators and students, Comer stressed that relationships are the key to success; that adults must collaborate; and that a foundation for learning is set if that foundation is strong.

"This is an important time

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Making a splash



EMU unveils Chavez memorial fountain

By Kate Linblade

Although restoration of the fountain between McKenny Union and Welch Hall has been complete since the end of summer, a final touch will be added at a special ceremony Oct. 21, 11:30 a.m.

A plaque honoring human rights activist Cesar Chavez will be placed at the fountain naming it the Cesar Chavez

Memorial Fountain.

"In working with the Latino Students Association we found the location a fitting way to pay respect to Chavez and all Latinos for the important contributions they have made to the development of this country and enrichment of our culture," said Laurence Smith, vice president of University Marketing and Student Affairs.



Chavez

Work on the fountain began this summer. A new design was implemented to transform the existing area into a more visually exciting work. Several square columns of black granite and four red granite splash pads were added around the fountain nozzle. The renovation also included a brick walkway and a wider coping around the fountain.

Chavez was founder of the first successful farm workers union in the United States, United Farm Workers of America, AFL-CIO.

SERVICE
ANNIVERSARIES

NOTE: Due to the length of this list, it will be published in parts. Look for the next installment in the Oct. 26 issue.

These people are celebrating service anniversaries with the University in October.

15-20 years

Paul Jamieson (19 yrs),
maintenance service staff

Sherry Miller (19 yrs),
public information

Norma Taylor-Bishop
(19 yrs),
Collaborative School
Improvement Program

Judy Williams (18 yrs),
EMU Foundation

Lori Ristau (17 yrs),
Provost's office

Judith Lacombe (17 yrs),
Assoc. Health Professions

Deborah Lyte (17 yrs),
ICARD

Ahmed Fayssa (17 yrs),
Quick Fixx

Barbara Delprato (17 yrs),
EMU Foundation

Ann Klaes (16 yrs),
dining contract admin.

Steven Wilce (16 yrs),
women's gymnastics

Cleo Varney (16 yrs),
custodial services

Ross English (15 yrs),
university computing

John Havranek (15 yrs),
general maintenance

Deborah Strine (15 yrs),
Pumpnickel's

Diane Carol Browning
(15 yrs),
learning resources

Patricia Cartwright (15 yrs),
university publications

Karen Varney (15 yrs),
career services

Educational goals

Faculty use football field to put earth's history in perspective

By Rashid Umar

If you have trouble understanding exactly where different events in the history of the earth belong on a time line, you may want to visit a football field with EMU geology professors Steve Loduca or Carl Ojala.

Professor Ojala and LoDuca, an associate professor, have developed a practical example to help students understand the earth's history using Eastern's football field.

Ojala and LoDuca came up with the idea in 1996.

"At the time, the football field was big news across campus because it was being renovated," LoDuca said. "We just put two and two together."

The length of the football field from goal line to goal line is 100 yards and the earth's history spans approximately 4,600 million years. By dividing 4,600 million years, each yardline on the field equates to 46 million years, each foot to 15.3 million years. The position of any given earth-history event on the "gridiron" is determined by dividing the number of years the event happened before the present by 46 million years.

The distance determined to the event is then measured from the goal line representing the "present" end of the field, according to the demonstration description in the *Journal of Geoscience Education* (v. 46, 1998, p. 55).

"Carl and I came up with

the idea because we wanted to develop a way to get students actively involved in learning," said Loduca, who earned his bachelor's degree in geology at the University of Wisconsin-Osh Kosh. "We started doing it because the concepts involved are very difficult to grasp if they are explained in a passive way.

"So to get the students actively involved, I want to put them physically in the material being described. And the best way to do that way is to set it up like a giant chart using the premeasured differences on the football field," Loduca said.

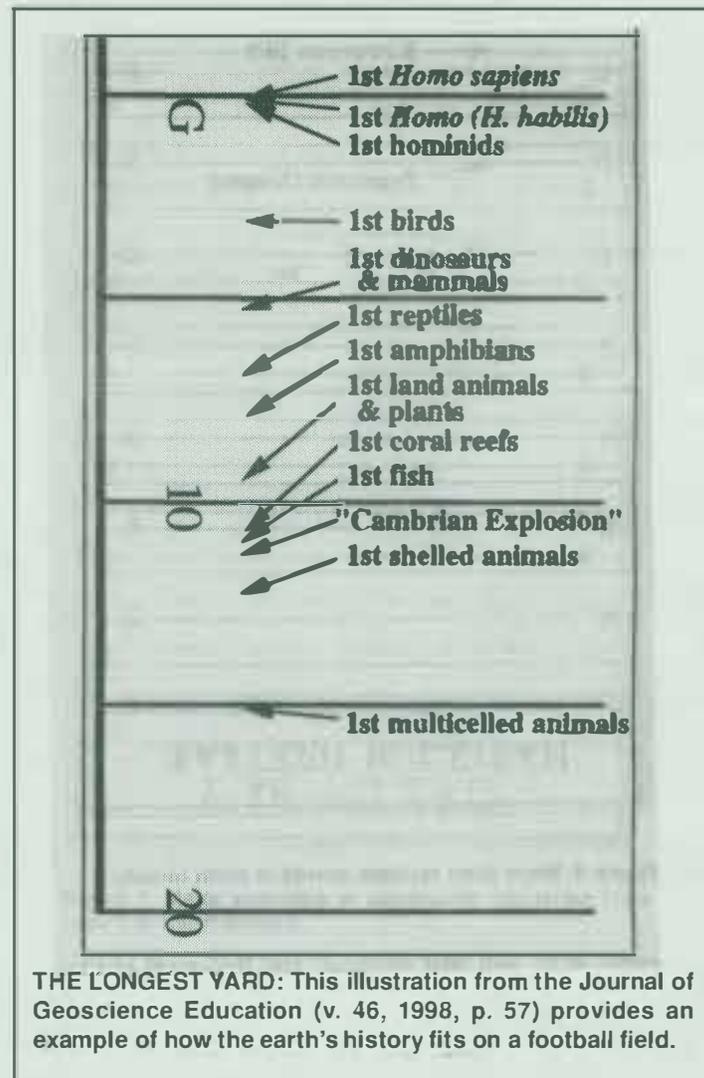
"It's like if a person lives to be 100 years that person is really old. But 100 years in earth history is nothing," Ojala said. "So you have to come up with a good analogy. It's hard for people to think in that vastness."

The demonstration seems to be working.

Heather Sabo, a senior majoring in communications said, "I thought it was a beneficial tool for getting a perspective on earth science and how much time has passed."

"It helps me realize how precious life is and it just makes you see how significant your time is here," said Eric Ferguson, a senior majoring in geology.

The application has also been given to other geological colleagues. Ojala once gave the demonstration at the



THE LONGEST YARD: This illustration from the *Journal of Geoscience Education* (v. 46, 1998, p. 57) provides an example of how the earth's history fits on a football field.

National Faculty Program and said that it was well-received.

Loduca said he hopes his classes get a better sense of the enormous amount of time involved with the earth's history.

"The relative placement of important earth and life history events within the span of time show us just how little time our own species has oc-

cupied the planet," said Loduca, who has been at EMU since 1990.

"There is no other demonstration quite like the timeline. I do a lot of hands-on activity. In addition to doing the timeline, I do field trips because I believe it's important for students to have a direct connection with the materials discussed with lecture."

W/5

For a more extensive listing of University events, go to the Office of Public Information home page at www.emich.edu/public/public_information/

D-Care program
enrollment Nov. 8-23

EMU's annual open enrollment for participation in Dependent Care (D-Care) program is Nov. 8-23. (Coverage to be effective Jan. 1, 2000.)

If you pay someone to care for your dependents so that you or your spouse can attend school full-time, you may be interested in signing up for this benefit. The D-Care program allows you to set aside money on a pre-tax basis to pay for day care services, thus reducing your taxable income for the year.

Contact the Benefits Office at 487.3195 for details.

Musical notes

The music department has several upcoming events that are sure to strike a chord with music lovers.

The EMU Wind Symphony and the Barnhill Band will team up for a concert Thursday, Oct. 21, 8 p.m., Pease Auditorium.

Dr. Leonard Riccinto will direct EMU Choirs in its season opener Friday, Oct. 22, 8 p.m., Pease Auditorium.

Both events are free and open to the public. For more information, call the Music Events Hotline at 487.2255.

For art lovers

There are two art exhibitions on campus this month.

The Ford Gallery is hosting "Installations" by Roberta Griffith, through Oct. 29. "Installations" includes ceramic sculpture and mixed media that includes ceramics and glass.

Gallery hours are Monday-Friday, 9 a.m.-5 p.m. Call 487.1268.

Homecoming/Family Day '99



Homecoming and Family Day are always a special time on the Eastern Michigan University campus, even more so this year as EMU celebrates its Sesquicentennial anniversary. Along with the traditional events surrounding homecoming, the University officially celebrated the opening of the John W. Porter Building, home of the College of Education. A ribbon-cutting ceremony Oct. 8 highlighted the College of Education celebration. Former EMU president John W. Porter (left) cuts the ribbon as Jerry Robbins, dean of the college of education; Provost Ron Collins, vice president of academic affairs; Philip Incarnati, chair of the Board of Regents; President William Shelton; and student body president Tracy Sturdivant watch.

Students, faculty and staff found numerous outlets for displaying their school spirit, from getting a temporary tattoo (bottom left), to participating in the Greek Step Show (below) or the annual Pow Wow at Bowen Field House (below left). There was even a visit by the Oscar Meyer Wienermobile (bottom right).



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WEEK #2: \$27,076
(Total: \$48,623 raised)

WEEK #1
\$21,000



Our goal:
\$105,000

It's What We Do. *Together.*

Sesquicentennial

The writer in the math department

With the arrival of David Eugene Smith at Michigan State Normal School in 1891, a department of mathematics was established. Smith was born in New York and was the product of Cortland State Normal School. At age 31, Smith came to Ypsilanti and remained seven years. During that time he expressed an interest not only in math, but also in teaching. The bibliography of his publications includes some 600 items. Smith was the author or co-author of 70 books, more than 40 of which were textbooks for all level of instruction. His highly successful series of high school textbooks in collaboration with Professor Beman of the University of Michigan began while Smith was at Normal.

Smith resigned from MSNS in 1898 to become the principal of the State Normal at Brockport, New York. Smith would go on to Columbia University.

JOBLINE

To be considered for vacant positions, all Promotional Openings Application Forms **MUST BE SUBMITTED** directly to the Compensation/Employment Services Office and received no later than 4:45 p.m., Monday, Oct. 25. **NOTE: LATE OR INCOMPLETE FORMS WILL NOT BE ACCEPTED.**

The Compensation/Employment Services Office announces the following vacancies.

CLERICAL/SECRETARIAL

(Minimum Bi-Weekly Salary)

CSBF2012 CS-04 \$790.27
Police Dispatcher, Parking and Paving.

FOOD SERVICE/MAINT.

(Minimum Hourly Salary)

FMSA2007 FM-06 \$7.58
Custodian, McKenny Union and Campus Life. Hours: 11 p.m. to 7:30 a.m., Monday-Friday.

FMSA2008 FM-06 \$7.58
Custodian, Facilities. (Floater, Complex I) Hours: 6:30 a.m.- 3 p.m., Monday through Friday.

PROFESSIONAL/TECHNICAL

(Minimum Bi-Weekly Salary)

PTAA2014 PT-08 \$1,250.12
Project Coordinator, AmeriCorps.

Grant Duration: 9/1/99-5/30/00. Strong interpersonal/written communication, computer and administrative planning and organizational skills required.

ADMIN./PROFESSIONAL

(Minimum Semi-Monthly Salary)

APAA0001 AP-13a \$3,092.58
Academic Department Head, Political Science.

APAA2003 AP-13a \$3,092.58
Academic Department Head, Biology.

APAA2004 AP-13a \$3,092.58

Academic Department Head, Computer Science.

FACULTY

Academic year appointments

F2017 Assistant Professor: Math Education, Dept. of Mathematics.

F2027 Asst./Assoc. Professor: Occupational Therapy, Dept. of Associated Health Professions.

F2028 Assistant Professor: Interior Design, Dept. of Human, Environmental and Consumer Resources.

F2029 Professor: Science and Technology Studies, Dept. of Interdisciplinary Technology.

F2030 Professor: Polymers & Coatings, Dept. of Interdisciplinary Technology.

F2031 Professor: Director of Construction Management Programs, Dept. of Interdisciplinary Technology.

F2032 Librarian: Digital Library/Information Systems, Library (LR&T).

F2033 Librarian: Multimedia Resource/Fine & Performing Arts, Library (LR&T).

F2035 Assistant Professor: Sculpture, Fine Arts Dept.

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Smithsonian and National Science Museum, a number of field studies focused on anthropology.

"It means a lot to me because I have watched the University grow from a teacher's college to a world-recognized institution," Lamb said.

Lamb said that one of his fondest memories of his grandfather was attending Roosevelt elementary on campus and going to lunch with his grandfather at the faculty/staff cafeteria, which was located in the basement of Roosevelt.

"We have always been extremely proud of our grandfather," said Lamb.

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foreducation," said Comer. "The American public has set education as the number one issue for presidential candidates. Never before have I seen such battlelines drawn between how and who to educate."

A higher level of education is needed for people to participate in the mainstream economy, he added. "Everyone is trying to figure out how to educate students but what I hear least about is the child. Let's pay attention to the adequate development of children. If children develop well, children will learn and behave as employers, parents and the schools want them to."

Comer will return to Eastern Michigan Dec. 1-3; Feb. 9-11 and March 29-31 for a series of lectures.

Why I teach at Eastern Michigan University

Eastern Michigan University has tradition, a heritage and a lasting legacy. It also has one of the largest historic preservation programs in the country.

That's what drew me to EMU in 1991.

When EMU established its Historic Preservation Program in 1979, I was their first guest speaker. I returned to my work in Ohio, but I continued to visit Michigan and followed the progress of the program.

Since coming to EMU, I've noticed people at the University care. They go out of their way to help students socially and academically, which speaks well of this institution.

Continuing my work in historic preservation at EMU is a real honor, and a great opportunity.



Ted Ligibel, Ph.D.
Director of EMU's Historic Preservation Program
Department of Geography and Geology

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