



U.S. Congressman William Ford (right) was on campus Dec. 12 where he discussed higher education funding issues with EMU President William Shelton (left) and other University administrators.

Funding reform becoming major issue for higher education

By Susan Bairley

"Unless we're doing something remarkably different, we aren't going to reach any (significant educational goals) by 2000," said U.S. Rep. William D. Ford, who added, anything short of major reform would be "like rearranging the furniture on the Titanic."

Ford, who represents Michigan's 15th District and who chairs the U.S. Congressional Committee on Education and Labor, recently spoke with staff and faculty at Eastern Michigan University. While part of his agenda was to talk about the status of public education in general, the thrust of his talk was to discuss the upcoming educational reauthorization acts.

When reauthorized, Ford said the new bills will provide more than \$2 billion in new dollars for education. Most of the new money will be pumped into elementary, secondary and early childhood education programs, however, Ford also plans to impact higher education funding.

Although reauthorization of the Higher Education Act in 1986 provided more than \$14 billion per year in student financial aid, Ford said, "we're losing ground" in the

funding arena today, with poor and middle-income students left paying the price.

"We want to say, 'No student can be told there's nothing we can do for you because of x and y.' Even a Rockefeller should be able to get a guaranteed student loan, although we wouldn't subsidize that interest!"

Ford is recommending the \$32,000 family income limit for subsidized guaranteed student loan eligibility be lifted to \$60,000 for families with more than one child. He also is hoping to simplify and standardize the federal aid application form and raise the family income eligibility for Pell grants to \$49,000 for a \$400 minimum grant, working up to a maximum \$4,500 grant per year for students from low income families.

"In 1980, the Pell Grant provided for one-half the cost of attending college. It's less than 25 percent today. It was never intended that the poor would need to obtain guaranteed student loans," Ford said.

Why has student financial aid come into such critical focus in recent years? According to EMU President William E. Shelton, it is the product of many factors including the traditional higher education funding structure itself.

"Primarily, the funding of public higher education has been a state responsibility. The role of the federal government has been somewhat of a roller coaster; at certain times, you'd see more federal funds being moved in, especially in the research component and of course, financial aid is still there. But what has happened is that the demands on the resources of the states have grown while the revenues to the states have not grown proportionately to meet those demands," Shelton said.

In Michigan this year, Shelton believes education has fared excep-

tionally well when compared with other states and he is appreciative of that situation. However, he also recognizes that long-term funding prospects in the nation's "no-new-taxes" mode, will likely extend the imbalance further down the road.

As a result, the burden of paying for a college education has fallen increasingly on the students themselves.

"Now, this has got to be going up very rapidly, but at one time, the national average showed students paying 26 percent of the cost of their education," Shelton said. "In Michigan this year, students will be paying in excess of 40 percent. I'm sure other states are seeing this rise very rapidly also, so we may no longer be that far off (the national average), but the Carnegie Commission, about a year ago, suggested the appropriate level would be approximately a third, or 33 percent."

Although EMU's midyear tuition increase runs contrary to reducing the financial burden on students, Shelton said, the increase was dictated by necessity.

"When you're 15th in tuition out of 15 institutions, that has a significant bearing on the decision; and the increase moved us to 14th," he said. "But you also look at the size of our appropriation and the fact that we were hit the hardest by the Michigan Public Schools Employee Retirement System (cut). Then you look at the various tuition increases passed this summer and know we were 14th out of 15th in the dollar amount increase. The midyear increase in tuition, plus corresponding reductions in our operations, was the way that we could best address the issue."

Ironically, Shelton added, EMU's current financial difficulties and stress as being almost the least expensive college to attend in Michigan, actually evolved in part,

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Campus Capsules

Winter Parking Decals Available For Students

Student winter parking decals are on sale now through Dec. 20 in the parking structure Parking Office daily from 8 a.m. to 4:30 p.m.

Decals sold in January will be available in McKenny Union according to the following schedule: Jan. 2-3 from 8 a.m. to 3:30 p.m.; Jan. 4 from 10 a.m. to 4 p.m.; Jan. 6-9 from 8 a.m. to 6:30 p.m.; and Jan. 10 from 8 a.m. to 4 p.m.

The cost for a commuter decal day and evening is \$35; an evening commuter decal valid from 4 p.m. on is \$20; and resident decals are \$7.

To register a vehicle, students must show student I.D. or course confirmation with a picture I.D., and a current vehicle registration.

For more information, call 7-3450.

Campus Snow Removal Routes Planned

Handicapped students and staff are asked to call the Physical Plant and outline their primary campus routes to classes and work, particularly those routes used first thing in the morning, so snow removal crews can make those areas a priority during inclement weather.

Call Jeff Allen at 487-4194 with route information.

Also, handicapped individuals who experience difficulty getting around campus during inclement weather after business hours should call the Department of Public Safety at 487-1222 for assistance.

Focus EMU To Suspend Publication For Holiday

This is the last issue of *Focus EMU* for the 1991 fall semester.

Focus EMU will not be published Dec. 24 or 31.

Publication for the 1992 winter semester will resume Wednesday, Jan. 8. The deadline to submit copy and calendar and events information

for that issue, which will cover the week of Jan. 8-13, is today (Tuesday, Dec. 17) by 5 p.m. Submissions should be made in writing to: *Focus EMU*, Public Information Office, 18 Welch Hall.

After the Jan. 8 issue, *Focus EMU* will be published each Tuesday throughout the winter semester, with the deadline continuing to be 5 p.m. Tuesday for the following week's issue.

Please keep this publication schedule in mind when planning publicity for campus events in January.

For more information, call Debra McLean or Susan Bairley at 7-4400.

Benefits And Employment Post New Office Hours

Effective Jan. 2, 1991, the Benefits and Employment/Affirmative Action offices will introduce new office hours.

The new hours will be 9 a.m. to 5 p.m. Monday through Friday. Both offices will be closed daily from 7:30 to 9 a.m., although telephone messages will be taken by the department answering machines during those hours.

To accommodate the University community, a drop box will be located on the main floor of King Hall next to the job posting board for any items being dropped off before 9 a.m. or after 5 p.m.

Standard benefit and employment related forms also will be available at that location.

Requirements Change For CS-05s And Above Jobs

Effective Jan. 1, 1992, any CS-05 or above secretarial position will require 60 words per minute accurate typing as a qualification in the classification specification.

Those employees currently in a CS-05 or above position who do not type 60 words per minute will not be affected as long as they remain in their current positions. In order to qualify for a promotion or

lateral move, however, such employees will need to update their typing skills.

The existing 50 words per minute accurate typing requirement will continue for secretarial positions CS-04 or below.

These revised requirements are being implemented as a result of a joint EMU/UAW Local 1975 effort to review clerical/secretarial classification specifications and update them to better reflect the current work environment.

Any questions regarding these changes should be directed to the Compensation Office at 7-2275.

McKenny Bookstore Offers Holiday Staff Discount

The McKenny Bookstore is offering a 20 percent discount for faculty and staff on all non-clearance clothing, gift, trade book and supply items now through Dec. 23.

A staff I.D. is required to receive the discount.

Athletics' Nordlinger Moves Office To Welch Hall

John Nordlinger, associate director of athletics, recently moved his office to the Development Office suite in 11 Welch Hall. His new phone number is 7-0252.

Now focusing full time on the development side of the associate directorship, Nordlinger will work primarily on the Campaign for Champions fund-raising effort for athletics.

He will concentrate on soliciting donors who have previously contributed to the various EMU sports programs, asking them to commit to a five-year pledge to the campaign.

Cashier's Office Will Close Dec. 23 At Noon

The University Cashier's Office will close Monday, Dec. 23, at noon, so departments are encouraged to deposit all University funds before that date.



Dear Faculty and Staff:

We extend to each member of the Eastern Michigan University family best wishes for the holiday season. Your continued dedication to education is greatly appreciated. Due to the challenging economic conditions in our state and nation, this has been a difficult year for us. Through your outstanding cooperation, we have successfully responded to these challenges.

This is a special time of the year when thoughts turn to our family and friends. May each of you have a very warm and joyous holiday season.

Happy Holidays!

The Sheltons

Compact disc highlights long-time madrigal tradition

By S. Jhoanna Robledo

In the spring of 1961, Emily Lowe came to EMU to sing soprano in a cantata. But her tenure at the University didn't end after that performance. She was hired to conduct the EMU music department's women's chorus and the freshmen ensemble. Three years later, out of the freshmen ensemble evolved the Madrigal Singers, which grew over the next three decades to be a widely respected group in the field of choral music.

When Lowe retired from the University in 1990, the Madrigal tradition ended. But in 1989, just before she left, 49 former members of the Madrigals came together to record what can perhaps be described as a permanent documentation of the Madrigals' history at EMU as well as a testament to their talent. The compact disc "Choral Tapestries: An Anthology of Contemporary American Choral Music" was recorded in EMU's Pease Auditorium and produced by David Hansen, EMU Music Pro-

fessor Anthony Iannaccone and Lowe, with Professor Joseph Gurt serving as accompanist. It showcases original choral compositions and arrangements by Iannaccone as well as four other big-name contemporary composers, and has received a fair amount of play on classical radio.

Lowe, who now resides in Key West, Fla., says the recording was a culmination of her work with the Madrigals. "The people who sang for the CD represented the Madrigal spirit from way back when," she said.

The process of getting in touch with EMU alumni who were part of the Madrigals was time-consuming and difficult, Lowe said, but "the response was phenomenal."

She characterizes the recording as her "finest work," and says it was amazing how the performers worked so well together considering many hadn't seen each other for years and had never performed together as a group.

One person to whom Lowe gives much credit for the success of the

recording is music professor and composer Iannaccone, whose "Chautauqua Psalms" are featured on the CD.

"He is a master," Lowe said. "Recording the CD was like watching geniuses at work, and the composers of the songs on it are geniuses. The choir lifted their music from the page and brought them to people."

A highly regarded modern composer, Iannaccone was dubbed "the Aaron Copeland of tomorrow" in 1990 by the American Choral Directors Journal. While Lowe calls "Choral Tapestries" her "finest work," she says Iannaccone "might say that too about his own work on it."

"My friends think (some of the music) is way out," she added, "but it's probably the most contemporary of all choral recordings out today."

Other pieces featured on the CD were composed by Leslie Bassett, John Corigliano, Daniel Pinkham and Williametta Spencer. Coincidentally, all had performed with a

group of the Madrigal Singers in the past.

Iannaccone said what pleased him most about making the recording was that they were able to "bring people back to perform music that required a high level of professional musicianship, and if performed well, would document the state of contemporary music."

William Brodie, a 1980 and 1986 EMU graduate, and his wife Kathy, who holds 1971 and 1973 degrees from EMU, were the "oldest" Madrigals in the group. William Brodie said each performer's history as an EMU Madrigal singer gave the group a special "connection."

"The lasting relationships we have formed with other Madrigals (made the recording especially rewarding)," he said. "After the recording, Kathy and I felt sad because something we hadn't done for 20 years—singing with a group of this calibre—was over."

Iannaccone said those who were selected were sent a complete set of scores and background recordings, and were expected to have learned the music when they attended rehearsals at Pease Auditorium, which they all did.

"The devotion these people had, because they found out how good they could be, was passionate," Lowe said. "They worked like devils. Nothing else existed but art, and that's a wonderful thing."

Although it was a success, Iannaccone says the endeavor was a "total musical challenge," one that

would have given pause to any professional choir. "At the least it shows that EMU is capable of producing art music on a par with many others," he said.

EMU's Madrigal Singers developed from a small, informal group in the '60s into a group of individuals dedicated to top-level musical performance. Various Madrigal groups toured in Europe and Asia. In 1979 and again in 1982, EMU's Madrigal Singers received awards at the Cork International Choral Competition in Ireland.

"My Madrigal Singers were my children," Lowe said. "Some of them started with hardly any knowledge and have become marvelous. They will become even better than I ever was. That is the immortality of teaching."

While Lowe says she misses EMU, she's stays nearly as busy as she was in Ypsilanti as an adjunct professor at the College of the Keys, where she has formed the school's first choir. And although she may be miles away from EMU, she's still "teaching" for the University. This February she will teach an EMU credit course in Key West for the Continuing Education Division.

"I'm still working with EMU," she said. "I'm not dead and gone to seed."

"Choral Tapestries," recorded on the Northeastern Records label, is available on CD or cassette at various record stores.

EMU report shows women still earn less than men

By Kevin Howell

Female employees just entering the workforce have reason to be doubly frustrated about their salaries, according to a placement report of EMU's 1989-90 graduates, recently released by the University.

The Placement and Follow-up Report on 1989-90 Graduates, prepared by the Career Services Center, shows full-time, entry-level female salaries averaging \$21,851, compared to average male salaries of \$25,781. That means EMU's women graduates are earning 84.8 cents to every dollar its male graduates earn in the same fields. Moreover, that percentage reflects a decrease from 1988-89, when women graduates were earning 87.6 percent of the average male salary.

The annual report is based on a survey sent in 1989-90 to 4,208 students who had graduated from EMU between December 1989 and October 1990. Sixty-eight percent, or 2,862 graduates, responded to the survey.

The report also showed the following trends:

The percentage of respondents stating they were hired into positions requiring a college degree declined for all graduates. The undergraduate professional employment rate fell to 63.6 percent, down from 68 percent in 1988-89; and graduate student professional employment dropped from 90.9 percent to 87.2 percent.

Among minority graduates, black, Hispanic and Native Americans had a combined professional employment rate of 55.7 percent compared to 64.2 percent for all majority students.

While 91.6 percent of all bachelor's degree respondents reported obtaining employment (professional or otherwise) upon graduation, that figure also is down from the prior year's 93.4 percent. Likewise, the total employment of graduate degree recipients declined from 98.3 percent in 1988-89 to 94.7 percent in 1989-90.

The highest rates of professional employment among undergraduate majors (with at least 15 respondents) were in occupational therapy (97.2 percent found jobs), teaching the emotionally impaired (88.6 percent), industrial arts (88.2 percent), nursing (85.3 percent), teaching the mentally impaired (82.8 percent), computer science (81.3 percent) and accounting information systems (78.6 percent).

While the rate of employment was down, overall salaries increased 2.9 percent from \$22,910 in

Highlights of EMU Graduate Placement Survey

The following statistics are based on a survey of 1989-90 graduates, to which 68 percent responded.

- Women continue to earn lower entry-level salaries than men, with EMU's 1989-90 female graduates earning an average \$21,851 compared to men's \$25,781.
- That female salary average represents 84.8 cents for every dollar their male counterparts earn.
- Overall, salaries increased 2.9 percent to average \$23,574 for undergraduate degree holders and \$33,334 for those with graduate degrees.
- Undergraduate degree holders from EMU's College of Technology reported the highest entry-level salaries, averaging \$27,308; those with graduate degrees from the College of Business reported the highest average salary of \$39,007.
- Approximately 64 percent of EMU's 1989-90 undergraduate degree recipients found jobs requiring a college degree, down from 68 percent the previous year.
- Approximately 56 percent of minority graduates found professional employment, compared with 64 percent of majority graduates.
- Fewer graduates found jobs (professional or otherwise) overall in 1989-90, 91.6 percent compared to 93.4 percent the year before.
- The highest rates of professional employment among undergraduate majors were in occupational therapy, teaching the emotionally and mentally impaired, industrial arts, nursing, computer science and accounting information systems.
- The new biggest employers of EMU graduates are in the public sector with the University of Michigan, U-M Medical Center and Catherine McAuley Health System hiring the most.
- Most EMU graduates, 88.2 percent with bachelor's degrees and 89.4 percent with graduate degrees, find employment in Michigan.
- After Michigan, the top states employing EMU graduates, in rank order, were Ohio, Illinois, Florida and Texas.

the 1988-89 study to \$23,574 as the 1989-90 mean undergraduate salary. Graduate salaries increased at the same rate from \$32,409 to \$33,334.

Undergraduate degree holders from EMU's College of Technology reported the highest entry-level salaries, averaging \$27,308 or 15.8 percent above the mean salary for all undergraduates. Students with graduate degrees from the College of Business reported an average salary of \$39,007, 17 percent higher than the mean graduate salary.

EMU's 1989-90 graduates found employment with more than 1,300 firms and organizations, although employment with large corporations continued to decline. While the Big Three automakers once employed numerous EMU graduates, they only hired 60 in 1989-90, down from 81 the previous year.

The new biggest employers of EMU graduates are in the public sector and include, in rank order, the University of Michigan, U-M Medical Center and Catherine McAuley Health System, although those organizations hired 39 (or 26.9 percent) fewer EMU graduates than in the previous year.

Although Michigan's job market continues to tighten, most EMU

undergraduates stick it out in their home state, with 88.2 percent staying in Michigan in 1989-90. An even higher percentage of students earning graduate degrees, 89.4 percent, stayed in Michigan last year. The other top states employing EMU graduates, in rank order, were Ohio, Illinois, Florida and Texas.

One group of graduates forced to leave the state to find jobs were teacher education majors, who left Michigan at the highest rate in five years in 1989-90. The percentage of new teachers finding employment out-of-state rose from 13.1 percent in 1988-89 to 17.4 percent last year.

Finally, the report stated that nearly a third, or 27.6 percent, of undergraduate degree holders are furthering their educations with graduate studies, while 16.1 percent of those with earned graduate degrees have enrolled for further graduate study.

Most (66 percent) are staying at EMU for those studies, while other universities enrolling EMU graduates include the University of Michigan (6.9 percent), Wayne State University (6.4 percent) and Michigan State University (2.3 percent).

7 on CAS faculty get research travel awards

Dr. Barry Fish, dean of the College of Arts and Sciences, recently named seven faculty members in the college as recipients of the Dean's Research Travel Fund Awards for the 1991 fall semester.

The awards, totaling \$2,600 this semester, support travel to major research conferences. They were presented to: Dr. John Capecci, assistant professor of communication and theater arts; Dr. Sharon Erenburg, assistant professor of economics; Dr. E. Jay Jernigan, professor of English; Doug Kisor, associate professor of art; Dr. Elaine Martin, associate professor of political science; Dr. Mansoor Moaddel, associate professor of sociology; and Dr. James Sheerin, associate professor of physics.

The recipients will present research findings judged to be especially timely, to contribute im-

portantly to their respective fields of study and likely to gain greater national visibility for EMU.

Capecci will present two papers at the Speech Communication Association national convention in Atlanta. The titles of his papers are "The Short-Short Story and Performance Form" and "Ethics in Performance."

Erenburg will present, by invitation, two papers at a meeting of the Southern Economic Association titled "The Real Effects of Public Investment on Private Investment" and "The Effects of Money, Capital Stock and Prices on Nominal Wage."

Jernigan will present a paper on columnist and correspondent William L. White at the annual convention of the American Journalism Historians Association.

Kisor will present the paper "The Human Factor in Design" at

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Professor Jones wins coatings industry award

EMU Professor Frank N. Jones recently was awarded second prize in the 1991 Roon Foundation Awards competition, sponsored by the Coatings Industry Education Fund.

The award, which carried a \$1,200 prize, was given to Jones and his coauthor, Dr. Upasiri Samaraweera of North Dakota State University, for their paper "Possible Reaction Pathways for Self-Condensation of Melamine Resins: Reversibility of Methylene Bridge Formation."

Jones, who joined the EMU faculty in 1990, is a professor in the Department of Interdisciplinary Technology and director of the National Science Foundation Coatings Research Center at EMU.

Jones holds a bachelor's degree in chemistry from Oberlin College and a doctorate in organic chemistry from Duke University.

Before coming to EMU, he served on the faculty at North Dakota State and formerly worked at Cargill Inc. in Minneapolis, Minn.; Celanese in Louisville, Ky.; and E. I. duPont de Nemours Inc. in Wilmington, Del., and Troy, Mich. He also was a postdoctoral fellow at Massachusetts Institute of Technology and an instructor at Duke.

He was a previous Roon Foundation Award winner in 1986 and 1987.

Sponsored by the Coatings Industry Education Fund, the Roon Awards were established in 1957 by the late Leo Roon, founder of Nuodex Products Co. They are funded by the Roon Foundation and are presented each year to winning authors at the annual meeting of the Federation of Societies for Coatings Technology, which this year, was held in Toronto.

Focus on Faculty

Ted Ligibel chronicles history of Clark Lake area

By Susan Bairley

Imagine a summer resort area during the big band era—where the lake water was cool and clear and the greenery lush, where tourists fledged and distant friendships were bridged and where dancing under the stars on wooden piers and in open-air pavilions was commonplace.

Now picture that place being less than 60 minutes west of Ypsilanti, at the edge of the Irish Hills in Jackson County, and you'll be at Clark Lake, circa 1930s.

For more than a century, the lake has been a popular vacation spot for thousands of Michigan, Ohio and Kentucky residents and has hosted its share of noted celebrities—former Associate Justice of the U.S. Supreme Court Potter Stewart; former "Beverly Hillbillies" star Irene Ryan, who played "Granny"; former U.S. Ambassador to the Congo Clare Timberlake; H.R. "Rags" Albrekton, who invented the T-line putter and question-answering Eight Ball; women's rights activist Gloria Steinem, whose family built Clark Lake's legendary Ocean Beach Pier (a popular entertainment spot which hosted the bands of Tommy Dorsey and Guy Lombardo); and most recently, newly released hostage Alann Steen.

Clark Lake Village, which surrounds the two and two-tenths mile-long spring-fed Michigan lake providing its namesake, is an area so rich in local history, that EMU Associate Professor Ted Ligibel and The Clark Lake Historical Preservation Committee teamed up to preserve its legacy in a just-published book.

Titled "Clark Lake: Images of a Michigan Tradition," the book chronicles the area's history from its glacial beginnings and Indian settlement to its founding as "Clark Lake" by surveyor Robert Clark Jr. in 1824 and its subsequent development as a resort and now, year-round residential community.

Although steeped in historical preservation by profession, Ligibel's interest in Clark Lake was mostly personal. His great-grandparents, Benjamin and Frances Rensch, first arrived there in the 1890s and his parents met and fell in love there. As a boy growing up in nearby Toledo, Ligibel spent "northern" summer vacations there.

"Apparently my great-grandfather had been brought there fishing with a friend," Ligibel said. "He was a

Swiss immigrant and was so taken by this clear, lovely, little lake, that he likened it to his home country and some of the lakes he lived near in the Alps. At first (he and my great-grandmother) rented at the hotel, and the following year, built a cottage. Then, in 1907, they built another cottage, which is still in the family."

Ligibel's grandfather, who was born in 1899 and was one of Clark Lake's oldest, regular resorters, provided his young grandson with a wealth of stories about the lake and stimulated an interest in the area's history that's never quit. "He just filled me with all kinds of stories about growing up at the lake, and how things had changed, and about the old steamers that used to go back and forth... I was one of those people who used to sit and listen to what my aunts, grandparents and great-grandparents had to say. Where most people would say, 'Aw, gee, I wish I listened to them,' I did. And I wrote stuff down, too, so I had a lot of notes to refer back to over the years."

In addition to gathering family stories about the lake, Ligibel's friendship with Rollo and Virginia Every, who ran Clark Lake's Eagle Point Hotel and whose ancestors were among the first pioneer settlers, provided him with additional impetus to someday record the lake's history.

"They were people who were just steeped in the past," he said. "Rollo's family had been there, or in that area, since the 1830s, so he was a fountain of information. He was several years older than she was, and died in his 90s, so he was able to tell me a tremendous amount about the lake. When he finally passed away, Virginia stopped coming to the lake, but the last year she was there, she gave to me all kinds of information, photographs, letters and even the original hotel register."

Having entrusted that history to him, Ligibel became even more determined to write a book about the area, but it was a project he thought he'd tackle upon retirement. Instead, a visit to a local exhibit spurred him into the project years before he planned.

The Clark Lake Historical Preservation Committee, which was a subgroup of the Clark Lake Association in the 1980s, began to have "Exhibit Days" to help uncover and document local history. Using newspaper an-

nouncements, the committee nounced with area memorabilia, photographs and interesting stories to participate in public expositions.

"Well, the first one they had was unbelievable," Ligibel said. "They didn't know what to do. There was just material everywhere. People just kept pouring in and pouring in, and they didn't know what to do with them."

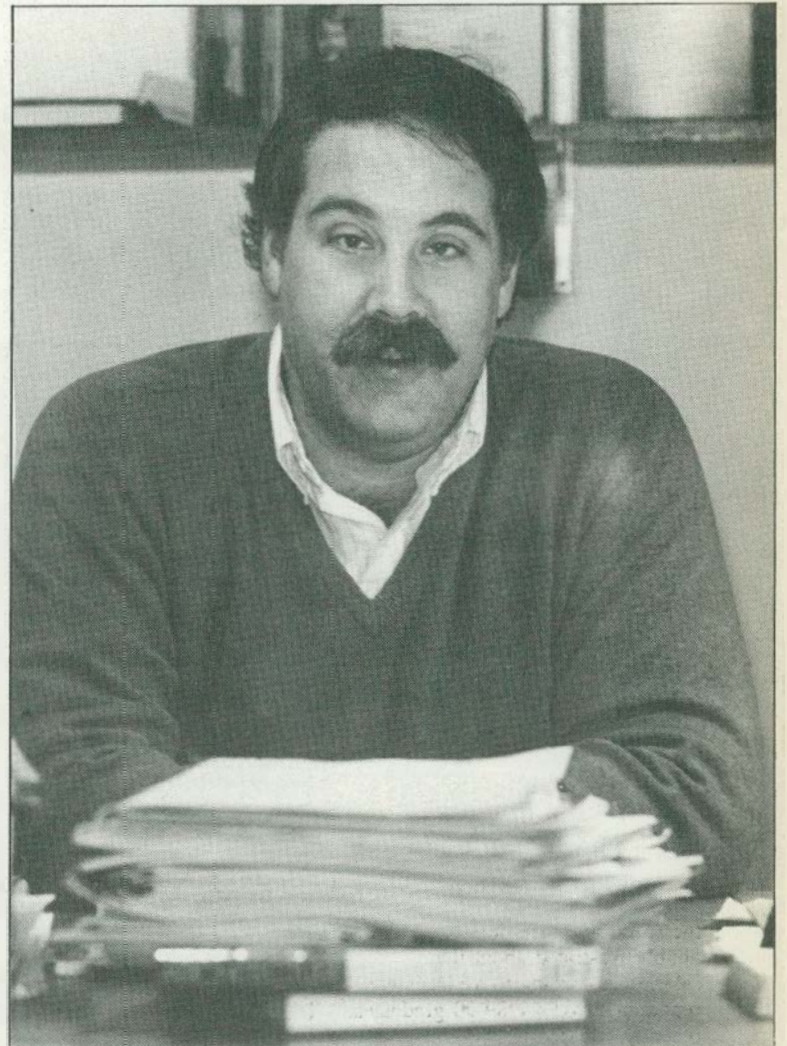
Later, Ligibel's mother was told of the committee's desire to produce a book and quickly contacted him. So at one of the exhibits, he re-introduced himself and it proved to be an almost fateful match. "They realized I was an author and had written historical and architectural works, had grown up at Clark Lake and was just who they were looking for, only they probably couldn't have even put that into words," he said. "It just grew from there."

Approximately two years later, the resulting book is a beautiful documentary on days gone by. Loaded with photographs, it offers 150 pages of interesting history and stories, including discussion of the area's original Indian inhabitants, its first white pioneer settlers and its development as a resort community.

"When the railroad came, in the middle 1890s, that really changed how the area was developing... the place just blossomed," Ligibel said. People traversed the countryside by rail, disembarked at the Clark Lake depot, then caught one of several steamers which carried people from the main dock around the lake.

"They couldn't just get there by land. They either had to go down farmer's lanes or cut through paths. It was very difficult. The steamers actually picked people up at the little village where the train station was and took them to one of three or four big docks. (After being dropped off), they just walked down waterfront lanes or paths to their cottages. Then they'd hire a drayman or expressman to haul their trunks by wagon, over fields and through the woods, to the backs of their cottages."

What added to the attraction of Clark Lake in the 1930s was its role as an entertainment center. Gloria Steinem's dad, Leo, built a big dance pavilion, Ocean Beach Pier, at the east end of the lake. It was one of three pavilions at the lake and was a pavilion for big-band entertainment. "It was one of the hottest spots in the Midwest and booked all the big bands... Count



EMU photo by Brian Forde

Associate Professor Ted Ligibel has written a book on Clark Lake village near Jackson, which chronicles the area's history as a big band era resort community which once hosted such people as feminist Gloria Steinem and her family, U.S. Supreme Court Justice Potter Stewart and, most recently, former Middle Eastern hostage Alann Steen, as well as virtually every big band from Tommy Dorsey to Duke Ellington.

Basie, Duke Ellington. I think every big band that had ever been known, other than Benny Goodman, was there," Ligibel said.

Although Clark Lake is unique in many ways, Ligibel says every area has a story to tell which should be preserved and shared. "Every place has a history and, usually, a pretty fascinating one at that. Clark Lake may be different in that it had three of these major entertainment centers at the lake, which amplified the number of people and number of amusements," he said. "But there are many stories to be told."

"For people that are interested, now's the time to sit down with

your grandfather or your great-aunt or uncle, or the couple down the lane and just start taking some notes or recording them, because that stuff goes so fast," Ligibel added. "Once the human memory is gone, it's gone. And that's the only way to capture that human quality in these stories, which, I think, is so important to really telling the story the way it was."

Ligibel's book, priced at \$40, is available at Jacobson's stores in Michigan or can be obtained from The Clark Lake Historical Preservation Committee, 3509 Ocean Beach Road, Clark Lake, Mich., 49234.

Funding reform

Continued from page 1

because of the University's longtime commitment to keeping tuition affordable for students.

"We ended up here because this institution made an intentional commitment to keeping its tuition and fees low. And because we've done that, we've fallen further and further behind," Shelton said.

"We, along with other institutions, had run into appropriations challenges in the early 1980s, but we apparently continued with our philosophy that the cost to our students would remain very low. (Where we are today) is (due to) an accumulation of lower increases over a period of time," he added. "It was a very laudable idea and concept, but now we face the reality to provide the quality of education that we've needed, you have to have some resources."

While Congressman Ford's proposals to increase the availability and amounts of federal grants and loans surely will help students in

ways state institutions cannot, EMU Director of Financial Aid Judy Tatum said students still need to be careful about not overburdening themselves with loans.

Citing a 10-year analysis of student loans vs. grants vs. work, Tatum said work has remained stable at about 10 percent, but loans, which used to lag behind grants by about a 2 to 3 ratio, now have begun to outpace grant awards.

"Last year, a statement that came out of the U.S. Department of Education showed that the number one cost to the Department of Education was student loans, paying the subsidies and keeping the interest rates paid to the banks and so on," she said. "The second most costly program was the student loan defaults and the third, was Pell grants. I think that's in the wrong order."

"It seems to me that if we are willing to invest federal and state

tax dollars into helping students go to school, we should not be overburdening them with loans because that really does have implications for them when they graduate. A lot of student indebtedness diminishes a student's capacity to consume," she added.

While the average student indebtedness was about \$9,000 among approximately 1,000 graduating EMU seniors last year, Tatum noted, if a student borrowed the maximum allowable under the Perkins and Stafford loan program for both an undergraduate and graduate degree, that student could be graduating with a \$72,000 debt.

"Do we have concerns about what that means to another generation of students? That we've diminished their capacity to be consumers because they've taken on such incredibly large levels of indebtedness to get through a college degree? Is that really good public policy? I think those are questions

that really could be asked and debated on a national, and not just a local, scale," she said.

"But I also think students need to be more wary of taking out loans and perhaps, less willing to find that the ease of getting that loan makes it worth it to take the money," she added. "They need to really ask, 'Where can I do some cost cutting?'"

To compound the loan problem, many students have turned to the "easier" instant loan, provided through credit cards. A recent survey of students at five universities including EMU, found that on average, student credit card indebtedness was \$879."

That figure didn't surprise Tatum at all, except that she thought it might even be higher. Telling the story of an EMU student who, because of a family rift, was no longer receiving full support from her parents, Tatum said that student turned to credit cards and cash ad-

vances to pay for her meals, transportation and other costs.

"She found herself with incredibly high balances on these credit cards and was borrowing from one to pay the other," Tatum said. "Finally, she cut up two or three of them and made a pledge to herself to try to pay them off. At \$50 a month and the kind of interest rates charged, she has managed to get her credit card indebtedness down to about \$1,100, but she still owes the University \$1,800...How will she manage to finance this?"

While at EMU, Ford also expressed his sensitivity to and concern about student indebtedness, saying, "We have a new indentured class. Rather than taking a job with built-in concern, students are graduating with so much debt, they're looking for the best paying job they can find...We're pricing them out of many job markets."

Travel awards

Continued from page 2

the national conference of the Graphic Design Education Association.

Martin will present, also by invitation, the findings of her research on gender and the judiciary at the Center for the American Woman and Politics Forum for Women State Legislators in San Diego.

Moaddel will present his paper "The Iranian and Egyptian Ulama at the Threshold of Modern Social Change" at the annual meeting of the Middle East Studies Association of North America.

And Sheerin will deliver a paper titled "Strong Langmuir Turbulence and Electron Heating in Ionospheric Experiments" at the annual American Physical Society's Division of Plasma Physics meeting.

A second cycle of travel research awards is planned in the College of Arts and Sciences for the 1992 winter semester.

FOCUS EMU is published weekly during the fall and winter semesters for faculty and staff at Eastern Michigan University. The deadline to submit copy for consideration is 5 p.m. Tuesdays for the following week's issue. Please send submissions to: Editor, *Focus EMU*, Office of Public Information.

Kathleen D. Tinney, assistant vice president, Executive Division
Susan Bairley, associate director, Public Information
Debra McLean, FOCUS EMU editor
Dick Schwarze, photographer
Tiffany Anteau, student intern

Openings

To be considered for vacant positions, all Promotional Openings Application Forms MUST BE SUBMITTED directly to the Employment/Affirmative Action Office and received no later than 5 p.m. on the expiration date. **Note: Incomplete forms will not be accepted.**

The Employment/Affirmative Action Office announces the following vacancies. The expiration date for applying for these positions is Monday, Dec. 23, 1991. **Detailed job descriptions** may be reviewed in Room 310 King Hall. Posting Boards across campus also highlight necessary and desired qualifications. Locations of these boards are main traffic areas in: King Hall, McKenny Union, Roosevelt Hall, Business and Finance Building, Sill Hall, Pray-Harrod, Rec/IM Building, Physical Plant, Mark-Jefferson, Hoyt Meeting Center, DC I, and the University Library.

Vacancy information may also be obtained by calling our 24-hour Jobs Line at 487-2462.

CLERICAL/SECRETARIAL
(Minimum Annual Salary)*

- CSAA9227 - CS-03 - \$13,216 - Clerk, Registration
- CSBF9215 - CS-03 - \$13,216 - Account Clerk, Student Accounting
- CSAA9228 - CS-05 - \$16,581 - Senior Secretary, Student Teaching (Word processing/computer experience and/or ability and willingness to learn)

PROFESSIONAL/TECHNICAL
(Minimum Biweekly Rate)

- PTEX9214 - PT-07 - \$ 915.40 - Programmer Analyst II, University Computing
- PTEX9215 - PT-07 - \$ 915.40 - Programmer Analyst II, University Computing
- PTEX9216 - PT-08 - \$1,043.62 - Senior Programmer Analyst, University Computing
- PTAA9204 - PT-08 - \$1,043.62 - Project Coordinator - 75 percent, Institute for the Study of Children and Families

FACULTY

- F9249 - Assistant Professor, Sociology, Anthropology and Criminology, Fall 1992

*The pay rates stated above reflect the probationary rate for a newly hired EMU employee. Current bargaining unit members will be paid according to pay rates specified by the current UAW 1975 and AFSCME contracts.

An Affirmative Action/Equal Opportunity Employer

Library Holiday Break Hours

- Thursday, Dec. 19 7:45 a.m. - 10 p.m.
- Friday, Dec. 20 8 a.m. - 5 p.m.
- Saturday and Sunday, Dec. 21-22 Closed all day
- Monday, Dec. 23 8 a.m. - 5 p.m.
- Tuesday, Dec. 24 - Wednesday, Jan. 1 Closed all day
- Thursday and Friday, Jan. 2-3 8 a.m. - 5 p.m.
- Saturday and Sunday, Jan. 4-5 Closed all day
- Regular weekday hours of 7:45 a.m.-midnight resume Monday, Jan. 6.

Research

Decision, Risk and Management Science

This program, supported by the National Science Foundation, is open to fundamental research on decision-making, management and operational processes to build a body of knowledge that can be drawn upon to improve practice. Research is characterized by modeling, empirical observation, generalizability of results and concern with social, behavioral and organizational factors. This includes explanatory, descriptive, and normative research on operation processes, choices under risk and uncertainty, and the management and design of complex organizations. The deadline for submissions is Jan. 15, 1992. For further information, contact ORD at 7-3090.

Sociology

This National Science Foundation program supports research designed to build and test theories of social processes, human social organization, demography and individual and institutional change. Support for primary data collection and secondary data analyses and both microanalyses and macroanalyses of social differentiation and stratification, social institutions (such as family and religion); occupations and labor force participation; organizations and organizational behavior; population dynamics; social mobility; socialization; gender roles; and the sociology of science and technology. The deadline for submissions is Jan. 15, 1992. For further information, contact ORD at 7-3090.

Bilingual Education

The U.S. Department of Education has announced the following bilingual programs: Bilingual Education Academic Excellence Program, which invites effective bilingual education practices for limited English proficient (LEP) students (deadline is Jan. 21, 1992); the Bilingual Education Fellowships; which assists students pursuing graduate, and especially doctoral degrees in areas related to service limited English proficient students (deadline is Jan. 17, 1992); and the Bilingual Education Personnel Training program, which is seeking applications for projects to train education personnel to serve limited English proficient students (deadline is Jan. 27, 1992). For further information, contact ORD at 7-3090.

Shelton to be on WEMU call-in show

EMU President William Shelton will respond to questions about the Learning University concept Friday, Dec. 20, during a special 9 a.m. WEMU (89.1FM) call-in show.

Along with Shelton, Ypsilanti Area Chamber of Commerce President Tony Caprarese will discuss why businesses need better-skilled graduates for employment.

WEMU morning news anchor Joan Silvi will host the hour-long program. The phone number to call in a question for either guest will be 487-2229.

Events

of the Week **Dec. 17 - Jan. 7**

Tuesday 17

MEETING — UAW Local 1975 will meet, Gallery I, McKenny Union, 12:30 p.m.

Wednesday 18

MEETING — UAW Local 1975 will meet, Faculty Lounge, McKenny Union, noon
MEETING — The EMU Faculty Council will meet, Alumni Lounge, McKenny Union, 3 p.m.

Friday 20

WORKSHOP — An orientation workshop for new EMU employees will be held, 205 Welch Hall, 8:30 a.m.

Saturday 21

BASKETBALL — The women's team will play at the University of Wisconsin. Call 7-2282 for tickets, Milwaukee, 2 p.m.
BASKETBALL — The men's team will play the University of Nevada - Las Vegas. Call 7-2282 for tickets, The Palace of Auburn Hills, 4 p.m.

Tuesday 24

HOLIDAY — Due to the Christmas and New Year's holiday breaks, all EMU offices and departments will be closed today through Wednesday, Jan. 1. Offices will re-open at 8 a.m. Thursday, Jan. 2. Classes for the 1992 winter semester will begin at 8 a.m. Monday, Jan. 6. All campus, all day

Monday 30

BASKETBALL — The women's team will play at the University of Dayton. Call 7-2282 for tickets, Dayton, Ohio, 5 p.m.

BASKETBALL — The men's team will host the University of Detroit. Call 7-2282 for tickets, Bowen Field House, 7:30 p.m.

Thursday 2

OFFICES RE-OPEN — All EMU offices and departments will re-open today following the New Year's holiday, all campus, 8 a.m.

Friday 3

WORKSHOP — An orientation workshop for new EMU employees will be held, 205 Welch Hall, 8:30 a.m.

Saturday 4

BASKETBALL — The men's team will play at Rhode Island University, Kingston, R.I., 7:30 p.m.

Sunday 5

ORIENTATION — Winter Warm-up 1992, a half-day orientation program for new freshmen, transfer students and adult learners will be held. For more information, contact the Office of Campus Life at 7-3045, McKenny Union, 8:30 a.m.

Monday 6

CLASSES BEGIN — Classes for the 1992 winter semester at EMU will begin today, all campus, 8 a.m.
EXHIBIT — Monica Delatorre and Alexis Grohs, undergraduate students at EMU, will be displaying photographs today through Jan. 18. For more information call the EMU Art Department at 7-1268, Intermedia Gallery, 9 a.m. - 5 p.m., M-F

Happy Holidays