The U.S. Environmental Protection Agency has awarded $1.3 million to WMU to fund recycling research aimed at producing a high-quality paper product from mixed office waste paper that currently ends up in landfills.

The grant, the largest ever made to the College of Engineering and Applied Sciences, will be used by the Department of Paper and Printing Science and Engineering to purchase research equipment needed to address the technical problems that make recycling of office waste paper one of the least used sources of pulp for recycled products.

The grant was announced at a Nov. 4 conference by U.S. Rep. Howard Wolpe (D-Lansing), who helped the University get the grant, and President Haenicke. "This grant is a tribute to the national stature of Western Michigan University's Department of Paper and Printing Science and Engineering," Wolpe said. "This research facility will enable us to increase the amount of waste that is discarded in landfills, and help us produce the kind of quality recycled paper products the marketplace demands."

Haenicke praised Wolpe's support of the project during the funding process. "This extraordinary congressional support underscores Western Michigan University's growing reputation in the area," Haenicke said. "The grant identifies the University as a most appropriate site to conduct such an environmentally conscious project. I am very grateful to Congressman Wolpe for the significant role he played in supporting this project, which will benefit all segments of society." WMU researchers will collect a typical stream of mixed office waste paper, recycle that waste and then reclaim the recovered paper into a product of sufficient quality for use in a variety of ways. The product will then be tested in the department's pilot plant and evaluated for its suitability for use with alternative ink sources that are environmentally safer than those currently in use.

According to Arvon D. Byle, chairperson of paper and printing science and engineering and the project manager, the work will use all of the facilities and strengths that are unique to the University. WMU is the only institution in the world where both production and research take place. According to Byle, WMU now has the only facility in the world where this type of paper will be produced. "We have the ability to recycle paper waste, produce a new, coated paper product and realistically evaluate that product's print qualities within existing research facilities," Byle said. "No one else can do that.

Mixed office waste, the subject of the research project, is made up of such things as office stationary, duplicating paper, computer printouts, fax paper, envelopes, magazines and junk mail. It is estimated that about one pound per office worker per day will be processed. Current research is being conducted to determine the demand for these products and technical Senate to continue discussion on general education program

The Faculty Senate will continue its discussion on the proposed University Educa-

tion Program on Thursday, Nov. 1, at 7 p.m. in Trumper Building.

The senate took its first look at the pro-
gress and general education program mechanics approved with some changes the proficiency portion of the program at the October meeting.

This month, they are expected to review the core requirements part of the program. Other agenda items include remarks by President Haenicke and a report on experiments written by the W.K. Kellogg Foundation of

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A $4,140 Venture Grant from Michigan Campus Compact will help James E. Riley, mathematics and statistics, launch a Math-ematics Homework Hotline that will turn the telephone into a studying math student's best friend.

Beginning Nov. 11, students with ques-
tions about how to do their math homework and parents wondering how to help them can simply pick up the phone and get assistance from upper level WMU students who are studying mathematics education.

The hotline will serve as a resource for students and parents in all Kalamazoo public elementary, middle and secondary schools.

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The 1991-92 fiscal year began with big increases in the amount of gifts and grants received by the University, the Board of Trustees learned at its Oct. 18 meeting.

Gifts received during July, August and September, the first three months of the fiscal year, totaled $1,717,616 and grants for the same period reached $3,778,718, according to records presented to the board.

The gift report detailed July gifts of $851,268, August gifts amounting to $1,465,522 and September gifts of $155,626. The year-to-date total represents an increase of $356,931 or 99 percent over the amount received during the same period last year.

The gift increase was due, in large part, to a $5,000,000 challenge grant awarded to the University during July by the Kresge Foundation of Troy, Mich. The grant completed the funding for the construction of a new building to house the Haworth College of Business. Funding from the foundation was one of the goals of the Campaign for Excellence, the University’s six-year, $55 million fund-raising effort.

Grants to the University for July reached $658,046, August awards totaled $51,445,675 and September grants amounted to $1,674,998. The year-to-date total represents an increase of $692,937 or 6 percent over the total of grants received during the same period last year.

July, August and September grant totals were sparked by grants from federal agencies and foundations. The Office of Sponsored Programs presented two sources accounting for more than 52 percent of the total funding received for the period.

Grants to the University’s Evaluation Center from foundations amounted to $906,278. The center received major awards from the Kellogg Foundation of Battle Creek and the John D. and Catherine T. MacArthur Foundation of New York City.

July grants of $39,975 to the Evaluation Center were used to select the Evaluation Center’s program for the 1991-92 fiscal year. A $256,228 award from the W.K. Kellogg Foundation in August will fund the Evaluation Center’s continuing role as an evaluator of the foundation’s Kellogg Youth Initiative Program. The center is director of the efforts that began in 1988.

A $221,687 award from the W.K. Kellogg Foundation in September will fund the Evaluation Center’s work with school districts in the Upper Peninsula, Calhoun County and the neighborhoods surrounding Northern High School in Detroit.

Among other major grants received during the first three months of the fiscal year, a $906,278 award to the Evaluation Center, for the center’s third year of work on the foundation’s educational improvement program, will fund the Evaluation Center’s work with schools in the colleges, school districts and individual schools involved in the initiative and to support the center’s programs with researchers, directors and staff at the participating institutions.

Continuing education program for incarcerated, former inmates will fund the University’s Evaluation Center, the project focuses on providing comprehensive evaluation of the continuing education program for incarcerated former inmates. The Evaluation Center was selected to evaluate the foundation’s program in 1988.

The grant will be used to develop and pilot test new evaluation instruments for curriculum and teaching. The evaluation will also provide a comparison of the development programs for school-based teams at eight regional centers around the state and a three-year study of Kellogg scholarship recipients at institutions of higher learning.

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Experts on European history and culture here for series of lectures on the future of that area

Two faculty members from universities in England who are experts on European history, culture and contemporary affairs will speak at WMU Tuesday and Wednesday, Nov. 12-13.

Jolyon Howorth, professor of French civilization at the University of Bath, and Marie Maclean, lecturer in French and European business at the University of London, will share their perceptions of what's in store for Europe in the near future. The two, who are married, will look particularly at what may happen in 1992 with the European Community when economic integration takes place as internal trade barriers are dropped.

Maclean will speak at 4 p.m. Tuesday, Nov. 12, on "French Business and the Challenge of Europe" in 3002 Hawthorne College of Business building. Her lecture is being sponsored by the Department of Languages and Linguistics and Department of Finance and Commercial Law.

Howorth will give two lectures on Wednesday, Nov. 13. He will discuss "French Perceptions of the New Europe" at 3:30 p.m. in 3020 Friedmann Hall. At 7:30 p.m., he will deliver an address on "Europe and the New World Order" in 3321 Brown Hall. His lectures are being sponsored by the Department of History and the European Studies Committee.

Howorth has served as head of the School of Modern Languages and International Studies.

Breakfast meeting to include tour of art on public display

Janet E. Stillwell, associate dean of the College of Fine Arts, will speak at the next breakfast meeting for alumni and friends Tuesday, Nov. 19, in the Varsity Inn on campus. The meeting will be "Business With An Artistic Flair: Western's Art Collection on Display.

A continental breakfast will start the meeting at 7:15 a.m. at the Fetzer Center. Stillwell will then lead the group next door to view the art collection in the building.

The program is part of a series of breakfast speaking engagements sponsored by WMU and its Alumni Association. The cost is $6 for Alumni Association members and $7 for non-members. Persons are encouraged to make reservations by Friday, Nov. 15, by calling the McKee Alumni Center at 7-6179.

Board grants retirement to 14 faculty, staff members

Chaplin
Dickie
Ebling
Garland
Hemmy
Lemanski
Rathburn
Rider
Ross
Shepard
Steinman

E. Heinitz
R. Heinitz

Human Resources

'Successful Office Behaviors' seminar Nov. 12 will help you "achieve more in your busy office life without having to work harder or faster." Instructor Doreen Ebling will discuss the many approaches for enhancing the clerical employee's effectiveness at a seminar on "Effective Office Behaviors" from 8:30 a.m. to noon Tuesday, Nov. 12, in 204 Berendt Center.

What makes a professional office, and how to best merge your work style with that of your boss to achieve efficiency and effectiveness will be discussed. Brinson also will suggest ways to handle the many problems that crop up in constant interruptions encountered every day.

To enroll for this seminar, complete the form in your training catalog and send it to ChrysaK. Richards, human resources, or call free at 7-8260.

Lawson to present colloquium as part of award

E. Thomas Lawson, chairperson of religious studies, will present his Distinguished Faculty Scholar Colloquium at 4 p.m. Monday, Nov. 11, in Red Room B of the Bernhard Center.

Lawson, who was presented with a Distinguished Faculty Scholar Award at the Academic Convocation Oct. 29, will discuss "Reflections on the Shape of Knowledge." The award, WMU's highest honor for a member, carries with it the opportunity for the recipient to participate in a colloquium.

The event, which is free and open to the public, will be preceded by a reception at 3:30 p.m. in Red Room C of the Bernhard Center.

Greek to Hewer goods

The Greek women of WMU will be saluting faculty and their staff for dedication and hard work with a week's worth of randomly distributing baked goods throughout campus.

"It is only a small token, but by giving our time and energy it is the best way we can display our need to reach out to those who guide and educate us," said Lori B. Marieta, a senior from Goodrich.

Obituary

Jane E. Thomas, emerita in occupational therapy, died Nov. 2 in Kalamazoo. She was 74.

A 1942 graduate of the Kalamazoo School of Occupational Therapy, she joined the WMU faculty in 1944 — the year she started a home-based therapy practice and the same year she married husband John E. Thomas.

She rejoined the faculty in 1958 and taught at WMU until 1971.

Thomas was awarded honorary life membership in the Michigan Occupational Therapy Association in 1974 for her contributions to the organization. She was a charter member of the School of Allied Health Professions Board of Directors and a member of the Weaver's Guild in Kalamazoo.

Persons may make memorial contributions to the church.
**Calendar**

**November 7, 1991 Western News**

**November**

- **Monday, November 7**
  - Doctoral oral examination, “Acquisition of Conflict Management Skills for High School Students,” 9 a.m., 2308 Sangren Hall
  - Doctoral oral examination, “The Influence of Junior First Grade on Academic Ability and on Future Research Efforts,” 11:30 a.m., 2310 Sangren Hall
  - Doctoral oral examination, “Women in the Dunes” (Japan, 1964), directed by Hiroshi Teshigahara, 8 p.m., Sangren Hall

- **Tuesday, November 8**
  - Student Employment Referral Service “Internship Search Workshop,” 212 Bernhard Center, 11:30 a.m.-noon
  - Birthright Program,” University of Cincinnati, 3054 Haworth College of Business Administration, 11 a.m.-1 p.m.
  - Training and development seminar for clerical/technical employees, “Effective Office Procedures,” 9 a.m., 3210 Bernhard Center
  - Doctoral oral examination, “Integration of Community Service and Academic Study,” led by Dean Pat Gabehart, Lee Honors College, 205 Bernhard Center, noon

- **Wednesday, November 9**
  - “French Perceptions of the New Europe,” 3020 Friemann Hall, 3:30 p.m.; and “Europe and the New World Order,” 3321 Brown Hall, 7:30 p.m.
  - Women’s basketball exhibition game, WMU vs. the Crea Club of Portugal, Read Fieldhouse, 4 p.m.

- **Thursday, November 10**
  - Lectures by Jolyon Howorth, professor of French civilization, University of Bath (U.K.): “French Perceptions of the New Europe,” 3020 Friemann Hall, 3:30 p.m.; and “Europe and the New World Order,” 3321 Brown Hall, 7:30 p.m.
  - Student Entertainment Committee and Campus Activities Board movie, “Terminator 2, Judgment Day,” Miller Auditorium, 7 and 9:30 p.m.

**Spotlight**

Although one of the lights at the top of Sprau Tower burned out recently, the moon came up over the building at just the right place to supply its own natural light.