Research and business park's infrastructure would help protect Asylum Lake, Burke says

The University's proposed research and business park would help protect the adjacent Asylum Lake and not contribute to its further deterioration, a Faculty Senate committee looking into the park heard during a public forum Nov. 27.

"We believe the infrastructure that would be put in place to support the park would, in fact, alleviate seepage of pollution into the lake," said Richard T. Burke, vice president for regional education and economic development, during the forum.

Burke pointed to storm-water runoff from a shopping center on Stadium Drive north of the lake and sewage from a single home park to the east as examples of pollution that could be averted by a new infrastructure, such as streets.

Senate to meet tonight

The Faculty Senate will meet at 7 p.m., Thursday, Dec. 6, in the Feterer Center. Agenda items include reports by President Haustine and continuation of discussion on the revised Code of Student Life.

Program to enable migrant youth to finish school

New federal funds awarded to WMU will bring young migrant students to campus to complete their high school degrees and get a taste of University life.

WMU has been awarded $292,363 from the U.S. Department of Education to fund the first year of a High School Equivalency Program (HEP). The three-year project will guide at least 75 migrant dropouts, aged 16 and older, through the process of obtaining a General Equivalency Degree (GED) and prepare them for entry into college, trade school or the labor market. As many as 30 of the HEP students will complete their studies while living in campus residence halls.

The remainder will commute to campus.

According to Stanley E. Henderson, admissions and orientation, this is the first HEP funded in Michigan. He believes the decision to award WMU the funding was, in part, the result of a statewide effort mounted in support of the WMU proposal.

"As we developed the proposal," he says, "there were already established bases at the University and the Van Buren Intermediate School District's Migrant/Bilingual Department, one of the largest

migrant education programs in Michigan. John Dominguez, director of the VBISD Migrant/Bilingual Department, worked with WMU personnel and the Michigan Migrant Education Department to develop the proposal. Henderson says the support and assistance of Thomas E. Coyne, vice president for student services, was instrumental in developing the proposal.

The program at WMU will include instruction in mathematics, science, literature, grammar and social studies, which are areas covered in GED testing. Any existing oral or written language problems also will be addressed. In addition to academic development, students will be provided with counseling, vocational and placement services, a life skills development class, housing, health services, meals and a small weekly stipend to cover personal expenses.

Programs for HEP students' parents also will be part of the project. At least two formal programs are planned per semester to allow parent, student and faculty interaction.

Because students coming into the program will have a wide range of prior education, they will be individualized to allow them to begin at their own level of progress at that point. Students will attend GED classes only until they pass appropriate GED exams.

Successful programs like WMU's HEP exist in several other states, Henderson says, and most are housed at universities or four-year colleges. Such settings, he says, offer the resources and atmosphere conducive to taking a core group of students quickly through the course work needed to obtain a GED while introducing them, at the same time, to the possibility of obtaining a college education.

The WMU HEP class schedule will be similar to a University class schedule, with students changing rooms and changing class periods every 50 minutes. By attending classes on campus, living in residence halls and taking part in extracurricular activities, students are expected to develop a familiarity with a college setting that may encourage them to continue their education.

"One of our goals in this program," Henderson says, "is to provide the students with positive experiences and connections with the University that will lead them into higher education. We will provide job placement for those students who want that, but we look at our program as being geared toward providing an entry into higher education."

For participants who wish to go on, Henderson says, the University will utilize its many minority student support programs to help HEP students financially and academically. Those programs include an ongoing partnership with Kalamazoo Valley Community College called Project Focus and scholarship programs that would support HEP students' work at WMU.

"This program is an indication both of the University's commitment to provide access to higher education in innovative ways and of the important role that diversity plays on our campus," Henderson says.

Helping guide the program over the next few years, Henderson says, will be an advisory committee made up of area experts in adult and migrant education as well as parents, community members and HEP program personnel.

More finalists to speak

Three more finalists for provost and vice president for academic affairs are scheduled to visit campus for interviews and open forums this month.

Two candidates already have made appearances. They are Max J. Skidmore, dean of the College of Arts and Sciences at the University of Missouri at Kansas City, and Jerry Robbins, dean of the College of Education at Georgia State University.

The three remaining finalists will visit campus between Dec. 6 and 18 and will present public forums on the topic, "Higher Education in the 1990s." The candidates and the dates of their public forums are:

- Otto F. Bauer, vice chancellor for academic affairs at the University of Nebraska at Omaha, Friday, Dec. 7;
- Nancy Smith Barrett, dean of the Samuel J. Silberman College of Business Administration at Fairleigh Dickinson University, Monday, Dec. 10; and
- Susan S. Lipschitz, senior associate dean of the Horace H. Rackham School of Graduate Studies at the University of Michigan at Ann Arbor, Tuesday, Dec. 18.

All of the public forums will begin at 4 p.m. in Java. "We'll have the necessary facilities set up," Burke says, "but we would like to have the media rights to the forums."

In the coming weeks, and Henderson expects, a committee of the Faculty Senate and administration representatives will have a chance to recommend who the next provost and vice president should be.

"I want that, but we look at our program as being instrumental in developing the proposal. As we developed the proposal," he says, "there were already established bases at the University and the Van Buren Intermediate School District's Migrant/Bilingual Department, one of the largest.
October grants push fiscal year total past $5 million

More than $1.4 million in grants received by the University during October have pushed the year-to-date grant total past the $5 million mark, according to a report presented to the Board of Trustees at its Nov. 16 meeting.

Grants received during October totaled $1,454,165, bringing the total received since the July 1 beginning of the fiscal year to $5,013,196. The new total represents an 82 percent increase over the amount of grants received during the comparable period last year.

Also reported to the board was an October gift total of $263,215 that amounts bring the year-to-date total of gifts received to $906,777, an increase of 6 percent over the $851,670 reported for the same period.

Among grants received during October was a $268,988 award from the U.S. Department of Health and Human Services to fund the Amethyst Program, a three-year cooperative project between the University and Michigan State University's Kalamazoo Center for Medical Studies. The two schools will form an interdisciplinary health care team to provide primary health care training to West Michigan communities with underserved rural populations. The program will be directed by James B. Hammond, Physician Assistant Program.

Also received during the month were two grants totaling $123,946 from the Michigan Department of Education to the Center for Education for the 1991-92 school year. The first award of $53,535 will fund WMU's role in the Science Education in Michigan Schools (SEMSplus) project. The money will support a series of four to six workshops for Southwest Michigan teachers and administrators on how to meet the state's new science goals and objectives. The second award of $89,411 will fund a 1991 summer program at WMU that will train 10 new OPERATION PHYSICS experts in cooperation with museum educators.

BC museum features WMU groundwater exhibit

Visitors to Battle Creek's Kingman Museum of Natural History can learn about Michigan's groundwater resources in a special exhibit created by WMU experts in cooperation with museum personnel.

The exhibit opened Nov. 11 with a special presentation by its principal designer, Richard N. Passero, geologist, who is coordinating the Groundwater Education in Michigan (GEM) Regional Center that is local to WMU. The exhibit will remain on display through Jan. 13.

The interactive display allows museum visitors to participate in learning activities through the use of hand-on demonstrations, quiz games, card puzzles and working simulation models of groundwater concepts. Included are cartoon and poster types, color maps, photos, educational videos and computer-generated groundwater games.

Passero says the displays are intended to promote understanding of the behavior of groundwater such as where groundwater is, what it comes from and how it moves. The exhibit also helps explain what makes a good water supply, how human activities can affect drinking water and what citizens can do to protect groundwater. He notes that more than half of Michigan's residents depend on groundwater.

The Kingman Museum was selected for the exhibit, Passero says, because it is one of Southwest Michigan's science museums and its location back home, a county of residents who are also readily accessible to residents of the state's new science goals and objectives. WMU's GEM Regional Center is housed within the University's Institute for Water Sciences. It is one of six such centers in Michigan. Other activities of the center include inservice training for teachers, development of classroom resource kits, county groundwater studies, workshops and conferences. WMU's GEM program also utilizes computer technology named Geographic Information Network for local planning and groundwater protection.

Persons wishing more information about the Kingman Museum exhibit may call the museum at (616) 965-5117.

Seniors to present design projects

The seventh conference for Senior En- gineering Design Projects and Presentations will be held from 9 a.m. to 2 p.m. Tuesday, Dec. 11, in the Savage Building. The conference is open free to the public.

The College of Engineering and Applied Sciences will present the results of design projects that have been developed with industry support. The projects cover a wide gamut of topics in computer technology, electronics, telecommunications, automotive, and aerospace projects.

Service

Theses employees are recognized for five, 10, 15 and 25 years of service to the University.

Five years -- Subhast R. Sonnad, sociology.

10 years -- John C. Hoppel, physical plant administrative services; Lethonee A. Johnson, social work; Natalie R. Philander, international student services; and Marilyn G. Van Hare, Career Education for Seniors.

15 years -- Brian L. Ackers, continuing education; Mary E. Birch, physical plant-L,G maintenance; Eileen B. Evans, Aca- demic Skills Center; Brenda T. English; Cynthia D. Jackson-Ekelog, Sineducse Health Center; Bernadine A. Keshock, Special Needs Services; Arthur R. McGinn, physics; Rick A. Reist, physics; Judi D. Sarsap, business services; Patrice S. Starnes, landscape technology; and Mrs. Robert L. Borsos of Mattawan to present the John Borsos Memorial Endowed Scholarship.

Brenda P. Branchow, business information systems, has received two honors from the Association for Business Communication. At the organization's annual meeting last month, she was elected second vice president and she received the 1990 ABC Outstanding Teaching Award.

Branchow was the first vice president of the organization next year and president the year after. Her duties this year will include reviewing and revising the association's operational guidelines.

The purpose of the award she received is to recognize and reward excellence in teaching business communication. Her overall record was considered with particular emphasis on the impact of her teaching in the classroom and the value of her professional contributions to business communication. Selection criteria included publications, conference presentations, evidence of student and administrative evaluations.

Branchow received a certificate as well as a $500 check, which she turned over to the Branchow Scholarship fund that has established at WMU.

Brachow honored twice by professional group

Branchow most recently served as vice president of the Midwest region of the association. She is a life member of the organization and has received its Distinguished Member Award and its Francis Weeks Award.

The Association for Business Communication was founded in 1935 for all who teach, study or practice business communication in universities, community colleges, schools of business, industry, government or nonprofit organizations.

Human Resources

"Valuing Diversity" seminar set

It has been said that the diversity of a workforce leads to innovation, creativity and productivity.

To help supervisors understand how to deal with people from different cultures, "Valuing Diversity" will be offered a seminar from 9 a.m. to noon Monday, Dec. 10, in 204 Bernhard Cen- ter. Presenters will be Donn B. Brinson and Larry C. Scott, human resources.

To enroll, supervisory employees should call Chrys K. Richards at 7-3620.
Rapids, 52, the public television station in Grand 
 cast by WGVU-WGVK, Channels 35 and 
 day, Dec. 12, on Channel 32. The pro-
 on Kalamazoo Community Access Tele-
 Policy ----" "University Views," a 30-minute public 
 (1420) and at 5:45 p.m. on WKZO-AM 
 (R) Secretary II (.65 FTE; Academic 
 Sheet during the posting period. 
 should submit a job opportunity transfer 
 normal operations: 
 I. In the absence of notification to the contrary, all normal operations will 
 operation, a message will be available on 
 and WIDR-FM (89.1). Closing announcements will be on these same sources as 
 their regular work period may use annual leave. They will be paid for the balance of their work 
 to be happy." Perennial favorites in 
 week as though it were a holiday. 
 effective time of closing and will be paid for the balance of their work 
 employees seeking help to quit 
 Smoking yields "major and 
 WMU employees seeking help to quit 
 (3) Notify vice president for student services 
 (2) Notify local media 
 (1) Notify academic deans 
 (3) Notify major unit heads 
 (2) Notify other major academic units 
 (3) Notify library 
 C. Vice president for administrative affairs and secretary of Board of 
 (1) Notify trustees 
 (2) Notify major unit heads 
 (1) Notify major unit heads 
 (1) Notify major unit heads 
 (1) Notify major unit heads 
 (1) Notify major unit heads 
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 VI. In order to protect unavoidable income losses to employees, whenever the "University is closed" all faculty and staff not required for essential operations during the period of closing will be excused from work and be paid as though the period of closing were a holiday. However, it is the University's sole judgment as to who is required to work and who is not. In all other employee operations, employees will fall into several groups for the purpose of determining pay. 
 A. Employees required to work to continue essential services will be paid for the time worked in the same manner as though the period of closing were a holiday. Thus, they will receive holiday pay plus time and 
 B. Employees who report for their regular work period prior to the announcement of closing may use annual leave for the period from the beginning of their regular work period to the effective time of closing, without the requirement of prior approval for annual leave. They will be paid for the time they would have been 
 C. Employees who, for whatever reason, are unable to report for their regular work period prior to the announcement of closing may use annual leave for the period from the time of the beginning of their regular work period to the effective time of closing, without the requirement of prior approval for annual leave. They will be paid for the time they would have been 
 D. Any employee who has reported in as "sick" or was scheduled to be on 
 On campus

Quitting smoking yields "major and immediate health benefits," regardless of a smoker's age, according to the Surgeon General's annual report on the health consequences of smoking required to smoking before age 50 is only half as likely to die in the next 15 years as a person who contin-

The report also said the weight often gained by smokers who quit poses far less risk to health than continuing to smoke. People who quit smoking gain an average of four pounds in the first year and gain about four ex-smokers gain more than 20 pounds. Participation in aerobic exercise can help minimize the amount of weight gained and is an excellent way to reduce stress and tension.

Advance registration is required for the stop smoking program. Persons interested in the Zest for Life office at 7-3669.

MAKING THE MOST OF MEALS - Melia E. Garnaat has spent a good

Zest for Life

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Cape-coordinated environmental center post

Molly K. Cole, a 1984 WMU graduate, has been appointed to the newly-created position of director for WMU's Environmental Studies Center. She will be responsible for organizing and providing information and services to students, faculty members and graduates; she also will work with area environmental organizations, such as the Kalamazoo Nature Center.

Cole, who majored in environmental studies at WMU, will maintain the center's budget and files, promote and publicize the center's activities and supervise public programs. Cole says her main interest is in increasing student and community awareness of environmental issues. "One of my ideas is to develop a conference on the value of wilderness in the United States," she said. "The conference would focus on educating students and the public on maintaining wilderness.

Another idea is to develop an environmental education program, which would serve as an education outreach project," she continued.

Cole recently worked as research assistant and an assistant bookkeeper for the Kalamazoo Nature Center. She also has been a salesperson of solar heating units. She currently serves as president of the Audubon Society of Kalamazoo, and is on the board of directors of the Michigan Audubon Society.

The Environmental Studies Center

APL plans Dec. 3 holiday gathering

A holiday reception is planned by the Administrative Professional Associations of the 15 schools, Dec. 3, in the Red Rooms of the Bernhard Center.

APL members and their guests are invited to join in the celebration. The buffet will include a variety of appetizers, hors d'oeuvres, beverages, including non-alcoholic and alcoholic drinks, coffee, punch, and other refreshments.

There will also be a cash bar during the reception.

The cost for the buffet is $9.50. Reservations are due Thursday, Dec. 6, with Kenneth D. Bartholomew, dining services, 748-4877.

Concert, University Chorale conducted by Thomas Hildrich, Dalton Center Recital Hall, 7:30 p.m.

Sunday, Dec. 8

University Western String Chamber Orchestra conducted by Bruce J. Uchimura, Dalton Center Recital Hall, 3 p.m.

Student recital, wind sextet, Dalton Center Recital Hall, 8 p.m.

Monday, Dec. 9

Training and development seminar, "Valuing Diversity," for supervisory employees, Doreen A. Brinson and Larry C. Scott, both human resources, 204 Bernhard Center, 9 a.m.-noon.

Evaluation Center sack lunch seminar, "Kalamazoo County Human Services in the '90s," Carl Phalin, program coordinator, Evaluation Center conference room, fourth floor, Ewellson Hall, noon.

Open forum for candidate for provost and vice president for academic affairs, "Higher Education in the 1990s," Nancy Smith Barrett, dean, Samuel J. Silberman College of Business Administration, Fairleigh Dickinson University, Shaw Theatre, 4 p.m.

*Men's basketball, WMU vs. Siena College (N.Y.), Red Fieldhouse, 8 p.m.

Student recital, Chris Brown, percussion, Dalton Center Recital Hall, 8 p.m.

Tuesday, Dec. 10

College of Engineering and Applied Science's seventh conference on Senior Engineering Design Projects, Bernhard Center, 9 a.m.-2 p.m.

Physics colloquium, "High Precision Laser Spectroscopy of Atomic and Molecular Ions," Nora Manour, physics division, Argonne National Laboratory, 1110 Rood Hall, 4:10 p.m., refreshments, 4 p.m.

Student recital, Russell Brown Brass Quintet, Dalton Center Recital Hall, 8 p.m.

Wednesday, Dec. 11

Meeting, Human Subjects Institutional Review Board, Conference Room C, 3041 Seiber Administration Building, 8:15 a.m.

School of Music Convocation Series concert, "Christmas Music for Handbells," Dalton Center Recital Hall, 2 p.m.

Thursday, Dec. 12

*Administrative Professional Association holiday reception, Red Rooms, Bernhard Center, 5-7 p.m.

University film series, "Children of Paradise" (France, 1943-45), directed by Marcel Carné, 2302 Sangren Hall, 7 p.m.

Student recital, Jeffrey Wardlaw, trombone, Dalton Center Recital Hall, 8 p.m.

*Assignment charged

Park

Theresa A. Powell serves as the North Central evaluator

Theresa A. Powell, former WMU student, has been chosen to serve as a consultant evaluator for the Commission on Higher Education of the North Central Association of Colleges and Schools.

North Central is a voluntary membership organization of elementary, secondary and postsecondary institutions devoted to the improvement of education through evaluation and accreditation. The association provides institutional accreditation to educational institutions in a 19-state region that includes Michigan.

The Commission on Institutions of Higher Education accredits postsecondary institutions. Powell was one of 64 persons selected for addition to the commission's corps of 750 evaluators at the beginning of the 1990-91 academic year.

The work of the consultant-evaluator is at the heart of the commission's accreditation process, which is based on peer review. Consultant-evaluators make up the visiting teams that obtain the information upon which the institution is based and provide the initial recommendations for accreditation actions.

Sack lunch seminar set

The canned goods seminar in the "90s" is the title of the next Evaluation Center sack lunch seminar at noon Monday, Dec. 10, in the conference room on the fourth floor of Ewellson Hall. Carl Phalin, a program coordinator, will make the presentation.

BEST BATTALION - WMU's Army ROTC "Bronco Battalion" recently was named the "98th Overall Best Battalion" in the nation by the second ROTC region. Admiring the award plaque and trophy are, from left: Lt. Col. Joseph H. Dunlap, chairman of military sciences; Sgt. Maj. Joseph H. Guilfoyle, military science; President Haenicke; and Harley D. Behm, acting associate vice president for academic affairs. The Bronco Battalion competed with other ROTC programs from Michigan and eight other states and received the highest composite evaluation in four major program areas: training proficiency and leadership potential; program management; resource management; and record management.