

East campus projects get Governor's nod

Governor John Engler signed a bill in April that will channel nearly \$28 million in state funding to NMU for east campus improvements. These include the \$15.7 million conversion of Hedgcock Fieldhouse into a student services building and a \$21.2 million fine and practical arts project. Northern will provide matching resources of about \$9 million.

The student services center will provide a central, consolidated location for the following offices: financial services, financial aid, dean of students, registrar, admissions, housing and residence life, disability services, diversity student services, center for Native American studies, graduate studies, military science, the Hub, and the JobSearch Center. It will also house a concert hall for music department recitals and gen-

eral campus use.

The fine and practical arts project calls for an addition to the Art and Design Studios North building to include faculty offices, studios, classrooms, laboratories, and a gallery/exhibition area.

"The student services center will allow the university to fully implement process changes that will improve our service to students and to complete planned office moves on campus that will free up Magers so we can return it to a residence hall," said NMU Vice President for Finance and Administration, Mike Roy.

"The art and design addition is necessary to accommodate those components currently housed in



Construction on the east campus renovation projects, which include converting Hedgcock Fieldhouse into a students services building and a recital hall, is scheduled to begin this summer, with estimated completion in July 2004.

both Thomas Fine Arts and Lee Hall. The project will not only unify the art and design program components in one area of campus, but will also upgrade facilities to present-day standards."

The renovations will include a new pedestrian link from the fine and practical arts building to the student services building.

NMU joins in continuation budget agreement

Michigan's 15 public universities, including Northern Michigan University, were told by Governor John Engler in February that he has proposed a continuation budget for higher education in his Fiscal Year 2003 state budget.

The proposal, however, is based on the universities voluntarily holding tuition and fee increases for next year at or below 8.5 percent or \$425—whichever is greater—and does include funding penalties for schools that do not adhere to the agreement.

Northern's state appropriation funding for Fiscal Year 2002 is \$52

million, which makes up about two-thirds of NMU's operating budget.

"This agreement is significant in that representatives from all branches of the state government, the Department of Treasury, and the state university presidents came together to create a plan that ensures access, affordability, and quality for Michigan's college students while at the same time preserving the universities' governing board's right to establish tuition rates," said NMU President Judi Bailey.

According to Bailey, even with a continuation budget Northern will

be facing a shortfall in 2002-03 of about \$750,000, but she said that NMU has approached its budget work "from a position of strength."

"We currently have a balanced budget," said Bailey. "The anticipated deficit is due to rising operating costs."

Northern began its budget development process last October and reviewed reallocation recommendations and created a priority list for critical needs throughout the winter semester. Final tuition and fee recommendations will be brought before the NMU Board of Trustees at its May 3 meeting.

Faculty excellence recognized

NMU presented its 2002 Distinguished Faculty Awards to Paul Andronis of psychology, John Rebers of biology, and Harvey Wallace of health, physical education, and recreation.

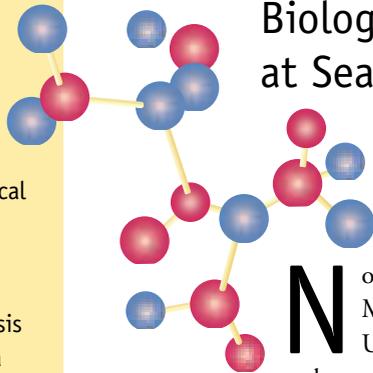
Andronis joined the NMU faculty in 1990. His academic specialties are behavioral analysis and biopsychology. He earned a doctorate in the latter from the University of Chicago. At NMU, he supervises three lines of research: reinforcement schedules and complex social relations in pigeons, stimulus experiments with human participants, and classically conditioned bradycardia—slow heart rate—in pet dogs.

Rebers, who holds a doctorate from Harvard, has developed several new undergraduate and graduate courses in the 14 years he's been with NMU. As the only formally trained molecular biologist on campus, he designed laboratory and lecture sections for a new course on the subject. He received the 2001-02 Peter White Scholar Award to support research on insect exoskeletons, which will provide information that might help control harmful insects.

Wallace joined the faculty in 1978 and has served as head of the health, physical education, and recreation department since 2000. While he is not required to teach, he chooses to do so to stay in touch with students. He also serves as a guest lecturer in other classrooms. He was praised in his nomination for his shared-governance style of leadership and his role in achieving NCATE approval for the health education-secondary education program.

On the cutting edge

Biology professor to intern at Seattle biotech company



Northern Michigan University

students and faculty will do cutting-edge cancer research with support from a Seattle biotechnology company. NMU biology professor Rob Winn will spend the summer working with scientists at Dendreon Corporation to see how they prepare and test an antigen—or marker—produced on the surface of breast and colon cancer cells.

Dendreon's goal is to produce vaccines that modify antigens so that the human immune system recognizes them and activates a robust response that will rid the body of them. Targeting only cancerous cells is favorable to chemotherapy or radiation treatments, whose effects extend to healthy cells and often make patients sick.

"Things are progressing so quickly in biotechnology that companies can't invest time and resources in research that might not turn out to be profitable; it doesn't make fiscal sense to take a risk," Winn said. "In academia, we can ask questions to find answers that don't necessarily have a monetary goal.

"The payoff for us is that our students and faculty will be able to do significant research usually reserved for places like Johns Hopkins. If we can make a better antigen that gets a bigger response from the immune system on top of

"Our students and faculty will be able to do significant research usually reserved for places like Johns Hopkins."

that, it's a plus for Dendreon. If we can't, the company isn't out that much financially, and we still have the prestige of being involved, which is a recruiting tool. Either way, both parties benefit."

The collaboration between the university and Dendreon has been in the works for about a year. The company's senior vice president for corporate affairs, **T. Dennis George '60 BS**, is a Northern alumnus. Two NMU students have been accepted for paid internships in Seattle this summer. They will work separately from Winn, who is the first faculty intern.

After Winn becomes skilled in Dendreon's preparation and testing procedures, he will supervise NMU research beginning this fall. The ongoing, interdisciplinary effort will involve biology, chemistry, and clinical laboratory sciences.

"We'll begin with about 10 undergraduate and graduate students, but there are more eager to take part in this, so manpower isn't a problem," he added. "With the Seaborg Science Complex, we also have the facilities. I think this combination made us attractive to Dendreon. We are very fortunate to have this relationship with them."

College updates

College of Arts and Sciences

Smithsonian taps biology professor's expertise

Each year Neil Cumberlidge, head of the NMU biology department, makes two trips to the Natural History Museum at the Smithsonian in Washington, D.C., to identify freshwater crabs from Africa and Madagascar. Recognizing his expertise, the Smithsonian recently appointed him research associate in the Department of Systematic Biology-Invertebrates.

Cumberlidge names and classifies species and explores the systematics and evolution of each group.

"It is not a paid position," Cumberlidge said. "I receive security passes, staff discounts, an official affiliation with the Smithsonian, and 24-hour access to the collections."

According to Cumberlidge, nearly 1,000 species have been identified to date, compared with only 600 species a decade ago.

"We need to do a lot more basic research on crab biology because these crabs are an important source of food to many people, and because these crabs are linked to human lung-worm disease and river blindness."



Broadcasting students win awards

NMU students won five awards in the Michigan Association of Broadcasters 2002 college production competition.

Three NMU students were honored in the radio news category: Cory Phare of Marquette, a senior majoring in media production and new technology, tied for first place;

Julie Henner of Wheeling, Ill., a senior majoring in public relations, tied for second place; and Randy Carlisle of Marquette, a junior majoring in broadcasting, tied for honorable mention.

Two NMU group projects also were recognized. An audio production class taught by Chuck Ganzert of the communication and performance studies department earned honorable mention for large group radio. *Public Eye News*, which is supervised by Northern professor Dwight Brady and WNMU-TV producer and director Bob Thomson, received first place in the large group TV category. The student producer is Jason Paul of Ann Arbor.

This is the 10th consecutive year that NMU students have been recognized by the Michigan Association of Broadcasters, Ganzert said.

College of Professional Studies

NMU enters into agreement with 4C Association

Area childcare professionals can get university credit toward a degree for certified training they've received through an articulation agreement between NMU and the 4C of the U.P. Association.

Through this agreement, childcare professionals would be eligible to work on an NMU associate or bachelor's degree in applied child development and early childhood. Students who have successfully completed related training and are recommended by the 4C of the U.P. or one of its affiliates would receive advance placement credit for design-

ated early childhood courses taught at the university.

The agreement allows for a total of 22 possible articulation credits.

"By 2003, many federally funded programs will require a child development associate certificate or an associate degree," said Karen Suksi, NMU psychology professor and program coordinator. "This agreement will help caregivers who have previous training obtain a university degree in an expedient manner."

NMU social work students receive scholarships



Three \$1,000 scholarships have been awarded to NMU social work majors who have made a commitment to practice in the Upper Peninsula after graduation.

The recipients (pictured above, l-r) are Sonnie Garrow and Hilary Wright of Marquette, along with Sally Ellsworth of Bruce Crossing.

Additional selection criteria included senior standing and grade point average.

College of Technology and Applied Sciences

Cosmetology team wins top prize in Chicago

NMU cosmetology students won the Grand Prix award at the 2002 Chicago Midwest Beauty Competi-



Displaying their Grand Prix trophy are: Front (l-r): Elisa Stamp, Mequela Lucero, and Erica Dollar. Middle: Judi Rousseau (instructor), Beth Ingison, Noel Rousseau, and Tammy Mattila. Back: Kim Geronimi, Jessica Hill, Robin Smith, Chelsea Striler, Becky Simmons (student instructor), and Megan Abram.

tion for averaging the highest overall team score.

Thirteen NMU students joined more than 275 competitors from the United States, Canada, and Puerto Rico.

“This is the first time we’ve been involved in this high-level competition,” said NMU professor Judi Rousseau. “We were thrilled to learn we won the top school award. Hairstyling is a competitive field, and if our students can compete at the Midwest level, they know they can compete anywhere.”

Three NMU students were awarded medallions in individual competition: Megan Abrams of Curtis, Mich., placed 8th in the ethnic long hair evening category; Chelsea Striler of Marquette placed 10th in ladies cut, color, and design; and Jessica Hill of Negaunee placed 10th in gents cut, color, and design. All styles were done on mannequin heads.

No bull—it’s buffalo



Over the years, bears, deer, and raccoons have found their way onto the

NMU campus, but last November it

was buffalo. But this buffalo wasn’t roaming. It came in the form of burgers and hot dogs—and lots of them.

Paul Schoonveld, an NMU culinary arts and hospitality major from Byron City, Michigan, was attending the National Restaurant, Hotel, Motel Show in Chicago a year ago when he met representatives for a company called Buffalo-Nickel. The representatives told Schoonveld that one of the company’s marketing strategies was to provide colleges and universities across the country with free bison meat as a way of enticing new clients.

It was an idea that Schoonveld could bite into. He returned to NMU and began discussions about the opportunity with the NMU conference and catering staff. They chewed on the idea for awhile and then took Buffalo-Nickel up on their offer, securing 1,500 pounds of bison meat for the NMU campus.

On November 28, an “It’s No Bull” theme dinner was held in the Wildcat Den and the Marketplace (new residence hall dining facility). In March, the Culinary Arts program sponsored a chili cook-off with contestants using buffalo instead of beef.

“Part of the deal was that the culinary arts program got a portion of what came to Northern,” Schoonveld said. “We’ve been doing all kinds of experimenting with recipes.”

Walker L. Cisler College of Business

College of Business receives accreditation

On April 7, Northern’s College of Business was officially accredited by the Association to Advance Collegiate



Present at the College of Business accreditation ceremony were (l-r): AACSB Chair John Craft, NMU Board of Trustee member Scott Holman, College of Business Dean James Scheiner, NMU President Judi Bailey, NMU Provost Fred Joyal, and AACSB Chair-elect Jerry Trapnell.

Schools of Business-International, the primary accrediting body for college and university business programs, in a ceremony in Chicago.

The accreditation approval has been a five-year process that included a comprehensive self study and a site visit by a review committee. In preparing Northern’s accreditation approval notice, the review team made 13 “commendations of strengths, innovations, and unique features.” Among the commendations were: outstanding leadership by Dean James Scheiner; high level of support from the upper administration; strong involvement by the Business Advisory Council; dedicated and committed faculty; strong faculty-student relationships; high admission requirements for the College of Business; excellent technical support and training by the university for faculty and students; strong support from the Registrar’s office; and implementation of a mandatory student technology program.

About 400 institutions of the more than 4,000 business programs worldwide have AACSB accreditation. Northern is one of 33 undergraduate-only programs to receive accreditation.