

## Summer Tilden Mine Tours Resume in 2002



Marquette County residents and tourists will again have the unique opportunity to tour a working iron ore mine and processing plant this summer as the Tilden Mine will be open to visitors. The tours resume in 2002, after tours of the mine were suspended last year due to steel industry conditions that had shut down the Tilden Mine during a portion of the summer months. This will be the tenth year of the Tilden Mine Public Summer Tours. The summer tours are a special program developed by the Lake Superior Community Partnership, The Cleveland-Cliffs Iron Company and the Tilden Mine.

The Guided tours began on June 11, and will run through August 23. One tour per day will be offered Tuesdays through Saturdays and last approximately 2.5 to 3 hours.

Those taking the tour from Marquette will be able to board the tour bus at the Marquette LSCP



A picture taken during a Tilden Mine Tour

office at 501 S. Front Street. Those wishing to begin the tour in western Marquette County can catch the bus at the U.S. National Ski Hall of Fame in Ishpeming. Tickets for the tours can be purchased in advance. The cost is \$7.00 per person, which offsets the transportation and administrative costs of the tour program. Tickets will be sold only at the Marquette LSCP Office and at the Ishpeming LSCP office located inside the U.S. Ski Hall of Fame at 610 Palms Avenue in Ishpeming.

The bus will return to the U.S. National Ski Hall of Fame, then to the Marquette LSCP office. Transportation is provided by Marq-Tran motor coach.

Tour space is limited and is available on a first-come, first-serve basis. Due to the popularity of the tour program, advance reservations are recommended. Minimum age for the tour is 10 years old, and all children under 18 must be accompanied by an adult.

“This is a unique opportunity to visit on of the area’s working iron mines,” said Sue Syrjala, LSCP office administrator. “For many people, both tourists and local residents, this is the only chance they may have to view this type of mining operation. We’re please to be involved with this very unique program once again this year.”

“We are pleased that industry conditions have

improved to allow us to resume the tours,” said Dale

Hemmila, senior public affairs representative for Cleveland Cliffs. “The Management and employees at Tilden are proud of what they do and this is an opportunity for others to see the large scope and sophisticated equipment used in modern mining and processing iron ore.”

The Tilden Mine is located south of Ishpeming and is one of only two operating iron ore mines on the historic Marquette Iron Range. Tilden began operation in 1974 and is unique in its capability to process both hematite and magnetite iron ore. The mine, which employs more than 750 people, is scheduled to produce about 7.8 million tons of iron ore pellets in 2002.



The Michigan Works! BDCs during a Tilden Mine Tour

### Uppertunities



The fall *Uppertunities* will feature an issue of critical importance to businesses of all sizes- the rising cost of health care insurance. Cost Containment Summit II is scheduled to be held at Bay College in September.

The day-long event will touch on issues like:

- The rising cost of health insurance: explanations and predictions
- Changes like mental health coverage
- Pharmaceutical costs and what some employers are doing
- Legislative updates- what are the issues and what’s coming next
- Best practices in getting the word out to employees, setting up wellness programs, stemming claims and so on.

*Uppertunities: Cost Containment II* is part of the continuing professional development series for UP businesses. It will be hosted by the Delta Area Chamber of Commerce, Delta County EDA, and Bay College/M-TEC. Co-sponsors will include Michigan Works!, First Step, and others to be announced. In addition to the workshop, a marketplace will be available featuring providers of health care products for business.

To pre-register or for more information, contact (906) 786-2192, or watch the website [www.DeltaMi.org](http://www.DeltaMi.org) for further information.

### Bat Festival in Iron Mountain

The Organization for Bat Conservation, in cooperation with the Michigan Department of Natural Resources, Wildlife Division, the MDNR Non-game Wildlife Fund and the Dickinson Area Partnership, will be hosting the first-ever Great Lakes Bat Festival to be held August 10th-11th at Pine Mountain Resort. The festival will feature bat experts from around the Great Lakes Region.



Programs will run continually from 9a.m.-5p.m. on Saturday, August 10<sup>th</sup> and Sunday August 11<sup>th</sup>. Topics will include: bats of Michigan and other Great Lake states, the role of abandoned mines as hibernating sites for bats, the backyard bat house, bat friendly ways to evict bats from a residence, managing your land for bats and other wildlife, bat conservation efforts and much more. An evening program at Millie Hill Mine in Iron Mountain will be held at 7p.m. on Saturday, August 10th.

Throughout the two-day event, there will be kids activities, including building bat houses, author signings, free literature about bats, videos playing about bats, information displays and a bat store.

## NMU'S Curtis Writes Book About Manufacturing Process

To the average layperson, tolerance is a personality trait. To those who design and manufacture precision components, it is a critical standard that refers to the variation in dimensions allowed before interchangeable parts are no longer compatible.

A Northern Michigan University administrator has written "Dimensional Management." The textbook for college-level engineering and technology students also has trade applications for professionals. Mark Curtis, dean of the College of Technology and Applied Sciences, is a consultant on dimension and tolerance issues related to manufacturing. He also has private industry experience in the area, and is a member of Michigan Works! The Job Force Board's Career Connections Group.

"The tighter the tolerance, which means the closer to ideal the dimensions have to be to remain interchangeable, the more expensive it is to manufacture components because there is very little room for error," Curtis said. "You want to have the loosest tolerance – the maximum variation that will still allow products to function and perform correctly. Everything mass-produced deals with dimensioning and tolerancing. It is a significant part of the field and there are nuances to doing it cor-

rectly."

While most other books on the subject focus on one or two specific areas, Curtis said his is a comprehensive systems approach to all facets of dimension and tolerance development, analysis, inspection and documentation. It includes more than 125 illustrations and tables and an entire chapter devoted to state-of-the-art computer-aided tolerance techniques.

"This book can be used as both a primer and a handbook for those wishing to optimize the interchangeability of multi-component products," he added. "It may also be used for public seminars and in-plant training sessions."

"Dimensional Management" was published in May by Industrial Press Inc. of New York. Curtis is the author of two previous college-level textbooks and completed an extensive revision of the "Handbook of Dimensional Measurement," 3rd Edition.



Northern  
Michigan  
University

## Leisner Named Vice President At Bay de Noc Community College

After receiving a recommendation from Bay College President Michael Allkins, the Board of Trustees approved the hiring of long-time Bay employee Mary Leisner to the position of Vice President for Student Services. The position was left vacant last year upon the retirement of James K. Peterson.



Leisner was hired by the Bay College Board of Trustees in the Continuing Education Division in 1983. She held a number of position at the college over her nineteen years at Bay, of which most recently in addition to her responsibilities as the Director of Admissions, she was named Interim Director of Enrollment Services this past January. She also serves the college as Co-Chair on the Continuous Improvement Steering Committee, which works towards developing continuous improvement processes across the campus. Leisner works as a liaison to the college's improvement processes across the campus. She was a member of the Planning/Budget Ad Hoc Committee and is a Scholarship Award Committee member. She is also a past Quality Circle Team Leader and Contracting with Business and Industry Advisory Board member.

Leisner holds a Master of Arts degree in Educational Administration from Central Michigan University, a Bachelor of Science degree in Business Administration from Lake Superior State University, and an Associate of Applied Science degree from Bay College. She is also an Academy Graduate from the Michigan Community College Association Leadership program at the University of Nebraska.

Leisner is very active in the community outside of Bay College as well. She is a member of the Escanaba Noon Kiwanis Club and was a Committee Member of the Delta/Schoolcraft Intermediate School District Pathways Initiative. She is a United Way of Delta County Board member and is active in her church where she serves as a Sunday school teacher. "Mary has such a loyalty and dedication to addressing the needs of students," said President Allkins. "We're fortunate to have someone with her direction and leadership in this position."

## M-TEC Workplace Safety Seminar

Bay College's Director of Safety Training Jayne Bernard announced an upcoming safety program at the M-TEC at Bay College called *Safety & Health Administrator Course*.



Mark your calendar for Tuesday, Wednesday and Thursday, August 13-15, and attend this important three-day seminar to obtain valuable information to help you eliminate costly workplace accidents and injuries. The agenda includes Elements of a Safety Program, a MIOSHA overview, Industrial Ergonomics, Recognizing Job Risk Factors, Safety Committees and Promotional Programs, Accident Investigation, Record keeping, Self-Inspection and Hazard Recognition, Blood borne Pathogens for Industry, Ventilation, Hearing Conservation, Respiratory Protection, and More.

The Program Runs from 9:00 a.m. to 4:00 p.m. each day and cost for the entire seminar is \$135 per person and includes lunch each day. For additional information or to register contact Jayne Bernard at (906) 786-5802, ext. 1510, or toll free at 1-800-221-2001. Registration deadline is Monday, August 5. (All meeting are handicap accessible and barrier free. The Division on Deafness will provide assistance in locating assistive listening devices or interpreters with advanced notice.)

## The Upper Peninsula is Prime for Advancement

By Representative Doug Bovin, 108th District Representative

For the past few years, the state has been committed to creating a "technical corridor" across the state from Grand Rapids to Ann Arbor. Broadband and fuel cell technologies, along with substantial state investments are paving the way to make Michigan a technological business leader in the 21<sup>st</sup> century. While I support increasing and expanding technology in our state 100 percent, I am always a little miffed that the U.P. always seems to be left out. As a State Representative blessed with the opportunity to represent the U.P. in the Michigan Legislature, I can tell you, and you are probably well aware, that it's tough to get an equal share of state resources for the U.P. I have always worked hard to see the U.P. get its fair share and I am pleased to have been successful on a number of occasions in getting amendments passed allowing state dollars to come to the U.P.

Our excellent universities, community colleges, vocational and M-TEC centers provide businesses with an awesome pool of exceptionally well-trained men and women eager to work and raise families in the U.P. Michigan Technical University, Gogebic Community College, Bay College, Northern Michigan University, Lake Superior

State University, Bay Mills Community College, are all recognized for their curriculum and the types of future employees they turn out.

Everything needed to promote basic technological and business growth is here. From the several renaissance zones, industrial parks and municipal and township supplied infrastructure that are ready to assist business, to the well trained work force and strong work ethic that any business needs to thrive, the U.P. is the perfect environment for business.

Even the cultural amenities are here. The U.P. is home to several historical societies, museums, performing arts, and unparalleled four-season recreational opportunities to enjoy in a true four season-environment. AL season tourism is strong, but it would be enhanced significantly with more business opportunities. And although the U.P. gets its fair share of snow, unlike other parts of the state, we know how to handle it! In fact, we turn snow into enhancement of our tourism and recreational opportunities.

A little more investment in

the U.P. from the state would make our entire area "above the bridge," already a great place for business, even better. Yes, we can have a technology triangle in Lower Michigan; however, we should promote an equally focused circle of opportunity stretching from Ironwood to Houghton, Marquette, Sault Ste. Marie, Escanaba, Menominee, Iron Mountain and everything in-between. "God's Country" has the natural resources, the training facilities, the work ethic and the willingness to help carry the State of Michigan to it's next higher level of Business success.



Representative Doug Bovin

## NMU Receives Award for Virtual Advising Website

Northern Michigan University's Virtual Advising Web site recently received the Outstanding Publication Certificate of Merit in the electronic category from the National Academic Advising Association (NACADA).



Northern Michigan University

The Virtual Advising Web site started to shape up last spring when Kim Rotundo, assistant director of the Academic & Career Advise-ment Center, and Cindy Schwartz, principal secretary of ACAC, began working together. In November they put up a Web site "to provide resources for students who currently don't have an adviser such as distance learners, part-time students and dual-enrolled high school students," Rotundo said.

By January it was clear that a number of traditional students utilized the Web site as well, so they promoted it to all students. "Our goal is not to eliminate personal advising," Rotundo said. "Students ideally would go to this site to have basic questions answered." In return students are more prepared when meeting with their personal adviser.

Rotundo and Schwartz will receive the award at NACADA's Special Award Presentation and Reception held this fall in Salt Lake City, Utah, where the Web site will be on display. The Virtual Advising Web site address is: [www.nmu.edu/advising/](http://www.nmu.edu/advising/). Rotundo can be reached at 227-2971.

## Upper Peninsula Economic Development Alliance Meets in Sagola, MI

The Upper Peninsula Economic Development Alliance held its regular meeting on July 11, 2002 at the beautiful Sagola Wilderness Reserve. Members from throughout the Upper Peninsula have joined together to promote planned sustained economic development in the Upper Peninsula. The organization is involved in a marketing campaign and other activities that are funded through a matching-fund grant from the Michigan Economic Development Corporation.

Each member shared some of his or her recent success stories and challenges. Discussed were many exciting projects and opportunities such as responses to the organization's direct mail marketing campaign, the Eastern Upper Peninsula Nature Tourism Project, the arrival of Home Depot in the U.P., an upcoming strategic planning session, and many more.

A presentation was given by Mr. John Bailey, Michigan Economic Development Corporation regarding opportunities for area business to become vendors for public sector entities. Forums will be held in August in Escanaba and Marquette for information sharing on becoming a vendor for a variety of organizations.

Our next meeting will be in Kinross Charter Township Hall on September 5<sup>th</sup> from 11:30 am until approximately 3:00 pm. costs for the meetings are \$15 for members and \$25 for guests.

For more information about UPEDA, contact Karen Olsen, Executive Director, at (906) 235-0108 or [ko@superiormichigan.com](mailto:ko@superiormichigan.com). Visit our website at [www.superiormichigan.com](http://www.superiormichigan.com).

### Business After Hours

Michigan Works! cordially invites all Dickinson Area Partnership Members to attend our Business After Hours on August 13 at

**The Blind Duck Inn**

Please RSVP by calling the Dickinson Area Partnership at 906-774-2002

# Offering Assistance to Businesses Across the Upper Peninsula



- *JOB PLACEMENT*
- *EMPLOYER/EMPLOYEE MATCHING*
- *BUSINESS ENHANCEMENT, SKILL BUILDING, AND EMPLOYMENT RETENTION WORKSHOPS*
- *SKILL ASSESSMENT AND EMPLOYMENT MATCHING TOOLS*
- *ACCESS TO MEETING, TRAINING, AND INTERVIEWING FACILITIES*
- *PHONE, FAX, COPIER, AND INTERNET RESOURCES*



[www.jobforce.org](http://www.jobforce.org)

**ALGER COUNTY:**  
114 W Superior Street Suite 4  
Munising, MI 49862  
906-387-4937 / Fax 906-387-4938

**DELTA COUNTY:**  
2831 N. Lincoln Road  
Escanaba, MI 49829  
906-789-9732 / Fax 906-789-1904

**1-800-285-WORKS!**

**DICKINSON COUNTY:**  
200 Fairbanks  
Iron Mountain, MI 49801  
906-774-3647 / Fax 906-774-6066

**MARQUETTE COUNTY:**  
1498 O'Dovero Drive  
Marquette, MI 49855  
906-228-3075 / Fax 906-228-4372

**MENOMINEE COUNTY:**  
2604 10th Street  
Menominee, MI 49858  
906-863-9957 / Fax 906-863-9986

**SCHOOLCRAFT COUNTY:**  
321 Deer Street  
Manistique, MI 49854  
906-341-4555 / Fax 906-341-4557

Equal Opportunity Employer Michigan Relay Center (1-800-649-3777) Auxiliary Aids & Services Available to Individuals with Disabilities.  
Affiliated with the Michigan Department of Career Development