

News

Reminder: Candidate for Dean of Engineering Will Visit

Professor M. Nazmul Karim, PhD, of the Department Chemical Engineering at Texas Tech University, will be on campus Monday, Feb. 6, and Tuesday, Feb. 7, to interview for the position of Dean of the College of Engineering.

Karim will host an open forum from noon to 1:30 p.m., Tuesday, Feb. 7, in Rekhi Hall G05.

His curriculum vita can be viewed at the "Candidates/Open Forums" link at Dean Search. An ISO login is required.

The open forum will be video recorded for later viewing on the website.

The Dean Search Committee encourages the campus community to interact with each candidate during the interviews and to provide feedback by completing the anonymous comment form.

Comments and opinions may be submitted online--Feedback --or by contacting members of the search committee. A listing of the committee members can also be found on this website.

For more information, contact Julie Hendrickson, College of Engineering, at 487-2005 or at julie@mtu.edu .

Library Matters

submitted by the Library

The J. R. Van Pelt and John and Ruanne Opie Library will now offer a periodic service, Library Matters, which will feature programs that the Library offers to the campus and community. This is the first one. Watch for more as we strive to enhance the campus culture.

Global Newspapers Free Trial from Library Press Display

1,700 US and international newspapers, from 92 countries, in 48 languages, are available as a free trial until Feb. 21. The complete, easily readable newspaper is available the day it is published and retained for 60 days.

This display provides a global perspective on the world's events by delivering a wide range of publications to you while at the library, at home and away. Enjoy newspapers from Albania to Zimbabwe. Read Aamulehti (Finnish) to Zviastda (Belarusian)--with the Hindustan Times (Mumbai) and Huntsville (Tex.) Item and the Washington Post in between. Visit www.mtu.edu/library and select Library Press Display from our databases list. Please let us know what you think at library@mtu.edu .

Webinar on Library-led Publishing

The Library is investigating ways to support Michigan Tech's local digital publishing, including journals, magazines and conference proceedings management. A webinar introducing what's been done at the University of South Florida will be held in Library 243 for those who are interested in investigating options with the Library's staff. Please join us. For further information, contact Ellen Marks at ebmarks@mtu.edu . The webinar is also available from your desktop:

Webinar: "Open Access Journal Publishing at USF: How We Do It, Why We Do It," presented by Todd

Chavez, director of Academic Resources at University of South Florida, 2 p.m. (EST), Thursday, Feb. 9. To register, see Webinar.

Place Your Cap and Gown Rental Orders

Spring Commencement will be held at 10:30 a.m., Saturday, April 28, in the MacInnes Ice Arena.

Faculty who need to rent a cap and gown should be measured at the Campus Bookstore in the Memorial Union.

In order to avoid shipping costs, orders for caps and gowns need to be placed by March 2. Any order placed after March 2 will be assessed a shipping fee. After 4 p.m., April 13, cap and gown rental is not guaranteed, and you will be responsible for any applicable shipping fees.

To coordinate your rental, contact Beckie Belanger, Campus Bookstore, at 487-2410 or bmbelang@mtu.edu.

You may also order online from the Campus Bookstore at Cap and Gown.

Winter Driving Session

A winter driving school will be held from 6 to 8 p.m., tonight, on campus. The location has been changed; originally it was scheduled for the Keweenaw Research Center. Registrants will receive location information when attendance is confirmed.

Sign up by completing and submitting the online form: [Winter](#).

Instructors will review the challenges faced while driving during the winter in the UP. They will also discuss how to prepare your vehicle for winter weather.

The session is sponsored by the KRC and International Programs and Services.

CDI Offers Hot Drinks and Snacks

While enjoying all the activities of Winter Carnival Weekend, feel free to stop by the Center for Diversity and Inclusion and warm up with hot cocoa, hot cider, coffee, tea and snacks.

Winter Carnival Schedule

Wednesday, Feb. 8, 8 a.m. to 11 p.m.

Thursday, Feb. 9, 8 a.m. to 8 p.m.

Friday, Feb. 10, 8 a.m. to 8 p.m.

Saturday, Feb. 11, 10 a.m. to 5 p.m.

CDI is located in the Hamar House in the middle of campus and by the broomball courts.

Medical Preventive Services Update

submitted by Benefits

Benefits would like to clarify that there no longer needs to be a 12-month separation between the adult annual physical. The schedule for medical preventive services under the Michigan Tech Aetna plan is as follows:

Adult Physical Exam--one per calendar year
Gynecological Exam--one per calendar year
Mammogram--one per calendar year
Prostate-Specific Antigen (PSA) test (age 40 or older)--one per calendar year
Colonoscopy (age 50 or older)--one per 10 years

Well child:

Seven visits birth to 12 months
Six visits 13 months to 23 months
Two visits 24 months to 35 months
Two visits 36 months to 47 months
One visit per calendar year thereafter

For more specific questions, such as coverage for other preventive services, contact Aetna at 888-215-8485 or Benefits at 487-2517.

Entertainment and Enrichment

Hancock Native, Soldier and Artist Featured at the Rozsa Gallery

submitted by Bethany Jones, marketing manager, Rozsa

Local artist Dominic Fredianelli, made famous by a documentary about his roots in Upper Michigan and his service in Afghanistan, opens an exhibition, "Spare the Introduction," on Friday, Feb. 3.

His work includes graffiti, collage and a video. In addition, visitors will be able to view him at work in the gallery.

There will be an opening reception from 4 to 7 p.m., Saturday, Feb. 11. The show will run through March 1. It is free and open to the public. Gallery hours are 8 a.m. to 8 p.m., Monday through Friday.

Fredianelli, who is from Hancock, was featured in the documentary, "Where Soldiers Come From." His work reflects an urban aesthetic in a rural area, colored not just with brilliant paint and jarring graffiti symbolism, but with his experience with war, loss and traumatic injury.

According to a 2011 NPR article, "When Dominic Fredianelli joined the National Guard in 2005, he thought he was signing up for one weekend of training a month in exchange for a signing bonus and help with college tuition. But in the documentary, director Heather Courtney follows Fredianelli and his friends' path from carefree teens in small-town Michigan to soldiers in battle in Afghanistan.

Courtney spent four years following three friends--Fredianelli, 24; Cole Smith, 24; and Matt "Bodi" Beaudoin, 23--who deployed to Afghanistan in December 2008. She documented their families and hometown; their introduction to combat and disillusionment with their mission; and the problems that surfaced once they returned home.

In Fredianelli's words, "I want to share where I am thus far in my life. Art is so important to me, and to the people around me. Something I didn't grasp until as of late. I want to continue my current work and hope to bring graffiti and its bright exposure and luring concepts to rural areas. I hope to come across challenges that test my realities as an artist. I also hope to reach new levels with urban art and graffiti and continue to try to vent my emotions of war, war injuries, hardship of small towns, alcohol and drug abuse onto canvas to reach

out to those that may be trying to do the same."

Gardener Addresses Winter Sowing--Think Spring Now

Lynn Watson, Tech's master gardener, will host two sessions on winter sowing: at noon, Thursday, Feb. 9, and at 1 p.m., Friday, Feb. 10. Both presentations are in Chem Sci 104B.

Watson will address "garden hungry people" about planting now with an eye on a spring crop of annuals, perennials and vegetables.

For germination, she uses mini-greenhouses of translucent plastic recyclables (milk jugs, deli 'clam shells,' and pop bottles). The regime doesn't require lighting or watering. She places the containers in the snow and sows all winter. "Vigorous plants growing outdoors need no hardening off," she instructs. The seedlings will be transplanted into spring gardens.

"I used this method on Tech gardens in 2011 and it works," she concludes.

Khana Khazana Serves Food From Six Countries for Second Anniversary

Khana Khazana is two years old. Early in 2010, a small group of international students approached Dining Services with an innovative idea: let international students cook and serve the foods of their countries at a special lunch each week at the Memorial Union Food Court.

They gave it a try, called it Khana Khazana (food treasure) and sold out week after week. Now, for Khana Khazana's second anniversary, the international students and Dining Services are offering foods from seven countries for lunch this Friday: Egg rolls from Japan; Ayam Kerutuk, a spicy chicken curry from Malaysia; creamy barley soup from Iran; Indian Paneer Tikka Masala grilled with vegetables; the spicy Thai grilled beef called Nam Tok Nuaa; Chinese black mushrooms with baby bokchoy; and homemade Finnish ice cream with traditional lingonberries.

A full meal, with a taste of every dish, is \$6. Lunch will be served from 11 a.m. to 1 p.m. in the Food Court.

Sports News

Robinson, Pietila Named WCHA Players of the Week

by Wes Frahm, director, athletic communications and marketing

Hockey players Josh Robinson (Frankenmuth) and Blake Pietila (Brighton) have been named the Red Baron WCHA Defensive Player of the Week and Red Baron WCHA Rookie of the Week, respectively, for Tuesday, Jan. 31, after their roles in the Huskies' tie and win at No. 1-ranked Minnesota Duluth last weekend.

A 6-0, 185-pound goaltender, Robinson, stopped 62 of 66 shots on goal for a .939 saves percentage, posted six shutout periods (one overtime), blanked the nation's top scoring team for the final 109:47 of the series and held UMD scoreless on all six of its power-play chances. After falling behind 4-0 in the first period last Friday (Jan. 27), the Huskies fought back with four unanswered goals to earn a 4-4 (OT) tie. Then last Saturday (Jan. 28), Robinson earned his third shutout of the season, fashioning a 29-save, 5-0 victory for Michigan Tech that enabled them to bank three of four points. In that game, Tech became the first team to blank the Bulldogs in 105 games, dating back to a March 1, 2008 loss to visiting North Dakota. The Huskies were also the first to hold UMD senior All-American forward Jack Connolly without a point in a weekend series since Connolly's freshman year.

On the season, Robinson is 11-9-2 overall with a 2.69 goals-against average and .912 save percentage. This marks the third time this season Robinson has earned the weekly honor (also on Oct. 18 and Nov. 1).

A 5-11, 195-pound freshman, Pietila had a team-high four points with a goal and three assists as the Huskies took three of four points from the defending national champion Bulldogs at AMSOIL Arena in Duluth, Minn. In the series opener last Friday (Jan. 27), Michigan Tech rallied from a 4-0 first period deficit to earn a 4-4 (OT) tie, with Pietila assisting on a momentum-swinging goal early in the third period. He then came back in game two last Saturday (Jan. 28) to figure into three of the Huskies' five goals with a goal and two assists in a 5-0 shutout, scoring the second goal of the game on a power-play at 12:19 of period one and then drawing helpers on Tech's third and fifth goals.

Playing in every one of his team's 26 games this season, Pietila is tied for third in scoring for Tech with 19 points (8g, 11a) and is tied for first with teammate David Johnstone as the club's top scoring rookies.

Tech has had seven Red Baron WCHA Players of the Week in 2011-12: Robinson (Defensive, Oct. 18, Nov. 1 and Jan. 31), Pietila (Rookie, Oct. 11 and Jan. 31), Jordan Baker (Offensive, Jan. 17) and Milos Gordic (Nov. 1).

Michigan Tech will play another WCHA road series this weekend (Feb. 3-4) at Minnesota State.

Football Signs 24 Student-athletes for 2012

by Wes Frahm, director, athletic communications and marketing

Head football coach Tom Kearly announced the addition of 24 student-athletes to the Huskies' roster for the 2012 season.

Tech's incoming class includes 10 offensive players and 14 defensive players. Of the 24 student-athletes, 17 are from Michigan, including three from the UP. Six players hail from Wisconsin and one is from California.

"This was our best year for having a high percentage of our offers accepted," said Kearly, who begins his seventh season as the Huskies' head coach. "Our coaching staff did an excellent job of identifying prospective student-athletes. Our emphasis this year was to find skill position players on both sides of the ball, and I feel like we did that with six defensive backs and four wide receivers.

"As always, academics are a priority for incoming student-athletes. We've got a good group of students in this class, including three valedictorians."

Michigan Tech posted a 7-4 record in 2011, finishing tied for third in GLIAC.

For full story, see Football.

Seminars and Workshops

Reminder: eLearning Group Offers Canvas 101: Introduction to the Canvas LMS

Canvas has been selected as the University's learning management system (LMS). The eLearning Group is offering introductory training sessions to provide instructors, and others who support instruction, with the essential information necessary to begin building their Canvas courses.

The one-hour sessions will feature approximately 30 minutes of Canvas information and time for questions.

After attending this session, participants will be able to:

- * Log into Canvas
- * Set profile and notifications
- * Navigate canvas interface
- * Set home page
- * Upload a file
- * Create a basic page, module and assignment
- * Post syllabus

eLearning Group instructors Tom Freeman, Jeff Toorongian and Jeannie DeClerck will lead the training sessions in the J. R. Van Pelt and John and Ruanne Opie Library instructional classrooms.

Canvas 101 sessions will be held:

- 2 p.m., Wednesday, Feb. 8, Library 242
- 2 p.m., Thursday, Feb. 9, Library 242
- 2 p.m., Tuesday, Feb. 14, Library 242
- 10 a.m., Wednesday, Feb. 15, Library 242

To register, contact the eLearning Group at elearning@mtu.edu . Additional training sessions will be announced later.

Regular Features

In Print

Assistant Professor Edward Cokely (CLS) coauthored an article, "Measuring Risk Literacy: the Berlin Numeracy Test," in the journal Judgment and Decision Making.

To review the article, see Numeracy Test.

For related material, see Risk Literacy.

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Senior Research Scientist Joe Burns (MTRI), with colleagues, published a paper, "Respiratory Cycle-Related EEG Changes: Response to CPAP," in the Journal SLEEP. The study showed that respiratory cycle-related EEG changes tend to diminish with alleviation of upper airway obstruction by positive airway pressure. To view the abstract, see Sleep.

New Funding

John Diebel (IIE/APSRC) and co-PI Ezra Bar-Ziv (ME-EM) have received \$50,000 from the University of Michigan-Michigan Initiative for Innovation and Entrepreneurship, for a project, "Compaction of Biocoal."

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Director Tim Colling (CTT/MTTI) and co-PI Luke Peterson (MTTI) have received \$8,325 from the Tulalip Tribes of Washington for a three-month project, "RoadSoft Road Inventory Custom User Fields."

Job Posting

Staff job descriptions are available in Human Resources or at <http://www.admin.mtu.edu/hro/postings> . For more information regarding staff positions, call 487-2280 or email jobs@mtu.edu .

Faculty job descriptions can be found at www.admin.mtu.edu/hro/facpers/facvac.htm . For more information regarding faculty positions, contact the academic department in which the position is posted.

Web Content Developer

Information Technology Services and Security

Apply online at <https://www.jobs.mtu.edu/> .

Please note: Human Resources is transitioning to an online application process for the job posting above.

Please go to <http://www.admin.mtu.edu/hro/postings/#STAFF> to read the notice to applicants.

Michigan Technological University is an equal opportunity educational institution/equal opportunity employer.