



Thanksgiving Break

There will be no Northern Network News next week because of the Thanksgiving break. There will be no classes next Wednesday thru Friday. Offices will be open Wednesday until 2:00 p.m. and everything will be closed Thursday and Friday.

Northern Completes OPI Accreditation Visit



The Office of Public Instruction/PEPPS Teacher Education Accreditation Review Team was on campus this week. The accreditation team met with over 100 students, faculty and administrators. They examined all aspects of the teacher preparation programs at Northern.

During their exit interview on Wednesday Dr. Audrey Peterson, Chair of the review team, explained that accreditation is an ongoing process that starts by educators establishing a series of standards which they use to evaluate our course content, policies, procedures, and program coherence. Overall the report was positive. There are a few areas we will need to improve on but that is normal for an accreditation review. Accreditation is an ongoing process and a visit like we just finished happens every seven years.

The final report will be submitted in the Spring to the Board of Public Education. Special thanks to Northern's co-coordinators Darlene Sellers, Fred Smiley and Pam Wilson and all MSU-Northern employees and students who helped make this visit run so smoothly.

Board of Regents Meeting Update

By Joe Callahan

The Montana Board of Regents met in Bozeman Nov 18-20 for their regular meeting and approved two items of importance for MSU-Northern.

In a cooperative partnership with Medicine Hat College, Northern was authorized to enhance enrollment opportunities for international students by transferring into Northern with a special tuition rate. According to

Energy Saving Tip #13

Rather than jumping in the elevator take the stairs; this will both save energy for the school and get you some daily exercise.

Upcoming Events

Nov. 20

Board of Regents meeting (Bozeman)

Lights Basketball @ Montana Tech Tournament

6:00 PM - 7:30 PM

Skylights Basketball vs. Vanguard University @ University of Great Falls

Nov. 21

Lights Basketball @ Montana Tech Tournament

Lights Wrestling @ Spokane Open

4:00 PM - 5:30 PM

Skylights Basketball vs. Southern Oregon University @ Great Falls

Nov. 23

8:00 PM - 10:00 PM

3 on 3 Basketball Tournament

Nov. 24

7:30 AM - 5:00 PM
Library Hours

4:00 PM - 5:00 PM
Student Senate Meeting

6:00 PM - 7:30 PM
Wall Climbing

Provost Joe Callahan, "Northern may see diverse students coming to Havre for Business and other degree programs with an incentive on tuition. President Ralph Weeks of Medicine Hat College and his team are excited about assisting with marketing Northern to their international students," said Callahan. U.S. degrees are valued by many of the students from China and other countries and Northern has developed a clear cut option for transfer students in Business and Education."

In another proposal, MSU-Northern was authorized to deliver the B.S. in Diesel Technology to Mid-South Community College in West Memphis, Arkansas. Mid South students will be able to earn a Northern degree in Diesel Technology in Arkansas with full cooperation by Northern. Students there will also have a tuition incentive, which allows them to enroll in regular Northern diesel classes and earn the Northern degree to further their careers in a rapidly moving Diesel Technology discipline. Northern is excited by these two partnerships with a potential for enrollment growth and spreading the reputation of MSU Northern well beyond the service region.

Ground Breaking for New Building in Arkansas



MSU-Northern has begun a new partnership with Mid-South Community College in West Memphis, Arkansas in Diesel Technology. This is a great opportunity for MSU-Northern to expand our nationally recognized Diesel program in a part of the country where diesel mechanics are in high demand.

Arkansas Governor Mike Beebe participated in the groundbreaking for the \$6 million Arkansas Delta Training and Education Consortium BioDiesel Technology Center and the grand opening of the Arkansas Workforce Center at Mid-South Community College in West Memphis on Tuesday, Nov. 17. The facility will be a 31,000 sq. ft. Technology Center that will include a biofuel engine testing center and fuel and oil analysis laboratories which will support adoption of biofuels by the transportation industry. In addition, this new facility will support research by regional universities on the impact of biofuels and biolubricants on engine performance and durability. MSU-Northern will be delivering the upper division portion of our four-year Diesel Technology degree in this new facility.

Dual Credit at Havre High

MSU-Northern has teamed up with Havre High School to offer dual credit classes. The first class will be Northern's Writing 110 class which will be taught by Professor Steve Lockwood and Havre High School English teacher Kevin Shellenberger. This initiative represents the first step in what will hopefully be a series of courses between Northern and Havre High School. Montana has 171 public schools, and 66 are offering dual credit classes this fall. The Havre High students will have to pay tuition to Northern to take the class. The three-credit writing class will cost \$574.09 plus a one-time \$30 college application fee.

8:00 PM - 10:00 PM
3 on 3 Basketball Tournament

Nov. 25

Thanksgiving ~ No Classes,
OFFICES OPEN TILL 2:00 p.m.

8:00 AM - 1:00 PM
Library Hours

Nov. 26

Library CLOSED

Thanksgiving ~ No Classes,
Offices Closed

Nov. 27

Library CLOSED

Lights Basketball @ Lewis-
Clark State Tournament

Skylights Basketball @
Evergreen State Tournament

Thanksgiving ~ No Classes,
Offices Closed

Nov. 28

Library CLOSED

Lights Basketball @ Lewis-
Clark State Tournament

Skylights Basketball @
Evergreen State Tournament

Ceramic Art Show



Local Artist Bethany Lynn Ward has a ceramic exhibition running in the MSU-Northern SUB Art Gallery. The show opened last Friday night and will run until Dec. 4th.

Beth has created a number of expressive and evocative hand-built ceramic sculptures, many of them done here at MSUN's ceramic studio in the last few months. Beth is a Havre native and a graduate of the Univ. of Montana's visual arts program.

Throwing Toasters - Performs on Campus

The comedy rock band, Throwing Toasters, performed Tuesday night in the SUB. Grant Baciocco combines the hilarious songwriting of Tenacious D with the onstage energy of Barenaked Ladies. The only difference is that all his songs are clean. This one man Comedy Rock show was an enjoyable evening of side splittingly humor and super high energy music.



Faculty Member Receives Recertification

Computer Information System's Professor James (Jay) Howland has recently been recertified as a Certified Computing Professional from the Institute for Certification of Computer Professionals. Howland first received this certification in 1991 and has kept it current by writing a test every three years since that time. The certification proves he is competent in IT Management, Software Engineering and IT Core. This is just one more way our professors go the extra mile to make sure they are current in their fields.

Workshop: Fuel Performance & Testing with AVL North America



Montana State University Northern's Bio-Energy Center is hosting a three day workshop led by industry experts from AVL North America. In addition to our own Nestor Soriano, Jr., our guest instructors will be Gary Patterson and Jimmy Williamson from AVL North America, the world's largest powertrain development and manufacturing company.

The Fuel Performance workshop taught:

- The fundamentals of diesel engines and engine technologies as they relate to environmental and health regulations
- A tour of MSU-Northern's Engine Performance facilities
- An overview of test protocols
- Hands-on testing of biodiesel, biodiesel blends and diesel fuel using MSU-Northern's engine dynamometer
- Monitoring exhaust emissions using our SESAM FT-IR Analyzer
- An introduction to the use of basic statistics as a tool in data analysis and interpretation, as well data presentation.

INTRAMURAL/RECREATION COED DODGEBALL TOURNAMENT SET

The Intramural/Recreation Office will be hosting a Coed Dodgeball Tournament on December 7 & 8 from 8-10 p.m. in the Armory Gymnasium. Teams will be made up of 6 players with an even number of male and female players.

Get your team together - DESIGN YOUR OWN T-SHIRT - Turn in your t-shirt design to the SUB Information Desk by November 30th with your roster - we will have the t-shirts made up - YOU SELECT FROM VARIOUS COLORS, TOO!!

CAMPUS HOLIDAY PARTY

Mark your calendars for December 3rd for the annual campus Holiday Party Dinner. MSU-Northern students who do not live on campus will be admitted to the dinner for the price of a "can of food". Faculty and Staff will pay \$5 plus a can of food and children under six (6) years of age are admitted Free. The canned goods will be donated to the Havre Food Bank. There will be games, cookie decorating and Santa will arrive at 6pm. This event is sponsored by the ASMSUN Inter-Organizational Committee (IOC), campus clubs and organizations.

HS Drama - "The Lark"



Havre High School opened last night with their annual fall play titled "The Lark" By Jean Anouilh. The play is a story about the trial of Joan of Arc and is being presented in a theatre in the round style. There will be two more opportunities to attend; once tonight (Friday, November 20) at 7:30 p.m. and once tomorrow night (Saturday, November 21) at 7:30 p.m. Tickets are: \$4/adult, \$3/ student or senior and \$2/children.

Campus Closed

The MSU-Northern Havre campus will be closed December 25 through January 3rd.

This decision was made and announced in forums and meetings earlier this year. The goal of the campus closure is utility savings. All buildings will be closed and thermostats set to a very cool minimum, with the exception of the Armory Gym, because of scheduled athletic events. This closure affects all employees on the Havre campus. Employees having questions about the closure are encouraged to contact their supervisors.

The campus will be open for normal business on Monday, January 4, 2010.

Positions Available

Accounting Associate IV - responsible for accounting, reconciling, and reporting functions for university accounts. \$13.712 per hour

Admissions Specialist (Recruiter) - responsible for communicating the university's programs to prospective students, parents, guidance counselors, agency representatives and other interested parties. Extensive travel required. \$24,000 yearly

Both positions are full-time with excellent benefits including health

insurance, retirement, and college tuition waivers. See www.msun.edu for complete vacancy listings.

Deathtrap - In Second Week

The Montana Actor's Theatre has hit another home run with their latest show entitled Deathtrap by Ira Levin. The plot is simple but effective. Sidney Bruhl is a once-successful playwright whose last several productions have flopped at the box office. He then receives a script by a novice writer named Clifford Anderson for a stage thriller entitled Deathtrap. Bruhl tells his wife Myra that the script is brilliant and he then concocts a murder plot whereby he will offer to help Anderson rewrite the script, but will instead kill him and pass the play off as his own. Needless to say, the plan quickly spirals out of control.

The show will be in the MSUN Theater for the next two weekends: November 19, 20, 21, 27 & 28. Doors and bar open at 7:30 p.m. shows start at 8:00 p.m. Tickets are \$10/adults and \$8/seniors or students, MSUN students are free with current student ID. Credit cards are now accepted. Some language and adult content

Great Falls Open House

You're invited to an Open House reception at MSU-Northern at Great Falls campus, on December 8, 2009 from 4:30-6:00 p.m. Sponsored by the Northern Alumni Association, this will be an informal get together for Northern alumni and friends. This is open to the public so bring a friend. We will have snacks and beverages.

Chancellor Frank Trocki will give a brief welcome and an update on Northern and the programs offered in the Great Falls area. Representatives from our Administration, Faculty, Recruiting, Alumni and Foundation Offices will be there to visit and answer your questions. We are interested in discussing how Northern can better serve you and your community. For more information call me at (406) 265-3770 or email me at bricker@msun.edu.

Northern Video of the Week:

Diesel Technology part 2

This is the second part of a 5 part video spotlighting Northern's Diesel Technology program. <http://www.youtube.com/watch?v=rTwmm7JinYY&feature=related>

Upcoming Employer Recruiting Visits

Wärtsilä will be on campus December 1st and 2nd to recruit for both Summer Co-op and Full-Time positions.

- General Information Session will be held December 1st from 9:00 - 1:00 in Hensler Auditorium.
- Interviews are scheduled for December 1st and 2nd in Brockmann 104. Sign up for an interview time on the CareerExpress website at www.msun.edu/stuaffairs/career

Land O' Lakes/Cenex Harvest States will be on campus December 2nd and 3rd to recruit Agriculture students for both Summer Co-ops and Full-time employment.

- Information Session will be held December 2nd 1:00 - 1:45 in Hensler Auditorium. Recruiters will be available until 3:00 that day for individual questions.
- Interviews will be held on December 3rd in Brockmann 104. Sign up for an interview time on the CareerExpress website at www.msun.edu/stuaffairs/career

Please see Jennifer or Tracey in the Career Center (CH213) if you have any questions or need assistance with CareerExpress.

Computer Corner

Excel 2007 tip: Two quick ways to sum Excel data

By Marianne Hoppe

There are a number of ways to insert a SUM() function into an Excel spreadsheet. The hard way is to enter the entire function manually. That method is prone to mistakes because you must know the cell references and then enter them correctly. If you like, you can also enter **=SUM(** manually in a cell, then highlight the range to avoid incorrect cell references, enter the closing **)**, and then press **Enter**. That method eliminates the problem with cell references, but it still requires a lot of steps.

So here are two easier ways to sum values:

1. Highlight the row or column, plus one blank cell for the result, and press **Alt+**
2. Highlight the row or column, plus one blank cell for the result and click **AutoSum** on the toolbar (in Excel 2007 AutoSum is found in the "Editing" section of the "Home" tab)

For example, if you want to sum the values in cells B2:B5, you select cells B2:B6, and then press **Alt+** or click **AutoSum**. Excel will display the sum in cell B6. You don't have to enter a thing - just highlight and click or press.

Obviously, AutoSum is the easiest route, but the Standard toolbar isn't always available, so knowing the Alt+ combination might come in handy.

Note: Use the + found on the equal key on the keyboard, not the + on the numeric keypad.

Tidbits

By: Bill Lanier

Earlier this year Northern Alum, Joe Wilkins, was named the Association for Career and Technical Education (ACTE) Region V Career and Technical Teacher of the Year. Region V consists of 16 states in the Western part of the United States. Joe is a teacher in the Great Falls Public Schools. He is now up for National Career and Technical Teacher of the Year. For more information go to <http://www.acteonline.org/about.aspx>.