

## *This Past Week*

### **MSU-Northern's Automotive Mechanic Program Ranked Second in the Nation**

Colleges with the Best Mechanic Degree Programs in the nation have been ranked for 2016-2017 by the Community for Accredited Online Schools (AccreditedSchoolsOnline.org). As a leading higher education information and resource provider, the site analyzed data from thousands of colleges across the U.S. to determine the list of top 50 two-year schools and top 50 four-year schools. Highest marks came in for Idaho State University, Montana State University Northern, South Seattle College, Lake Washington Institute of Technology and Midland College among four-year schools; Western Wyoming Community College, Texas State Technical College Waco, Sinclair College, Hinds Community College and Augusta Technical College among two-year schools.

View the entire story at <http://www.prweb.com/releases/2016/10/prweb13801654.htm>

### **Second Annual Zombie Chase**



At dusk on Sunday, the Men's and Women's cross country teams hosted their 2nd annual Zombie Chase - an annual fundraiser and health promotion activity. Participants jogged and walked the 1.5 mile course through campus while trying to avoid the 12 zombies that moved throughout the course. Participants received an exclusive Zombie Chase beanie and some exhilarating exercise. Special thanks to Det. Brian Cassidy and family for being such excellent make-up artists. Thanks, also to Mr. and Mrs. Lodge for helping with registration.

## Students Help with Halloween Party



Over 600 Children and parents from the campus family and community found refuge from the rain Monday night at the annual Halloween Party hosted by the Associated Students of MSU-Northern. The participants enjoyed tacos in a bag, candy, and tons of games like: mini golf, beanbag toss, football toss, eyeball toll, face painting, and more. There were many happy faces as the children claimed their prizes for the night and brought home lots of sweets from the evening's games and activities.

## MSU-Northern Helps Train for STEM Programs

A group of 70 people from 14 different high schools were on campus Sunday and Monday to gain some hands-on technical skills and leadership skills that they can use to build a Formula One race car (Soap-box style). Several faculty members donated their time on the weekend to help conduct various workshops. Norton Pease talked about graphic design, Aaron Riggin talked about 3D printers and machining, and Jeremy Siemens gave some practical engineering tips.

The Harlem United team from Harlem High School (Harlem, MT) was on hand to help inspire and encourage other students to get involved in this STEM (Science, Technology, Engineering and Mathematics) program. The Harlem United team was one of three teams from the United States who earned the right to competition at the World Competition in Austin, Texas, last month, where they competed against 39 teams from 23 countries.



For more information on the Harlem United team go to: <http://www.harlemunitedmt.com/>  
To learn more about STEM go to: <http://www.livescience.com/43296-what-is-stem-education.html>

## Hand-Raised: Historic Barns of Montana



Last night the Chancellor's Lecture Series presented an overview of Montana's barn-building history, stunning photographs of barns from across the state, and the stories attached to some of Montana's most memorable, photogenic, and historic barns. The presenters were Chere Jiusto and Christine Brown. The material they presented came from their award-winning book *Hand Raised: Historic Barns of Montana*, released by Montana Historical Society Press in 2011.

## Radio Show, Diverse Northern



Diverse Northern is a weekly radio show sponsored by the Office of Diversity Awareness and Multicultural Programs (ODAMP) that offers music in all languages, genres, and rhythms, but it also includes information about student life and important topics related to multicultural issues. Tune in KNMC, 90.1 FM, every

Thursday at 11.00 am. If you have important information that you would like to share to the campus community and the community at large, contact the ODAMP at [mcc@msun.edu](mailto:mcc@msun.edu) or by calling 265-3589.

If you are away from the Havre area, you have the option to tune in via internet:  
<http://www.msun.edu/knmc/>

## Artist of the Month - Leland Stewart

November is recognized nationally as American Indian History Month and in celebration the MSUN Multicultural Center is honored to receive Leland Stewart as the artist of the month. He is presenting his piece "Serenade," (23" X 17", water color). Stewart is an enrolled member of the Crow Nation (Whistling Water Clan and member of The High Hawk Society). He is a graduate of the Institute of American Indian Arts in New Mexico (1975); however, he has been painting even before he went to college, since he was in high school (Saint Labre Indian Mission). Once in college, he started experimenting with other mediums like photograph, ceramics, and pottery; he adds: "at that time water color was the most challenging medium to me, so I decided to focus on it" and since then water color, water color gouache, and acrylics have been his preferred mediums. Stewart is a seasoned artist as he has held a variety of art related jobs in his life, like being a sampler printer in Billings, where he has spent most of his life. His favorite themes to depict, are a reflection of his life and the way he was raised; his inspiration takes him back to the days he spent with his grandmother attending sundances, medicine bundle ceremonies, and powwows, for example.

"Serenade," is a colorful piece of elongated figures that portrays a courtship scene in which single men are singing and hand drumming to single women. This is a tradition that took place after powwows. Nowadays, it continues in a slightly different form as he explains "I have noticed how men in a circle sing while women stand in an immediate circle behind them singing in a higher pitch." He adds that when it comes to courtship, it is important not to date someone from the same clan. "I always told my children to be careful who they dated. They could have dated from other clans like the Grease Mouths or the Tight Bundle, for example, but not someone from the Whistling Water Clan." In Crow ways, the dominant clan is the grandmother's and mother's.

The MSUN Office of Diversity Awareness and Multicultural Programs (ODAMP) invites local and regional artists to exhibit their pieces, preferably those that have some link to multicultural themes. For more information, contact [mcc@msun.edu](mailto:mcc@msun.edu) or call (406) 265-3589.



## Haymarket Eight Reader's Theatre - This Weekend Only



During the mid-1800's, unfair and dangerous work conditions sparked labor struggles and Chicago was ablaze. The Haymarket Riot and the sub sequential trial was the focus of the nation. With this tumultuous period blazing around them, a young couple dares to fall in love.

Reader's Theatre is a staged dramatic reading of a compelling script! MAT actors will take you on an intriguing journey simply with the spoken word!

Friday, Nov. 4 and Saturday, Nov 5 Adults \$10, Students/Seniors/Military \$5  
MSU-Northern students free at the door only with student ID

## *Important Announcements*

### **Order Your Graduation Cap and Gown**

Are you graduating May 2017? The Bookstore now has order forms available for your cap, gown, and tassel packages. Order before March 10, 17 to avoid a \$5 rush fee. You may also order through [www.jostens.com](http://www.jostens.com). If you are graduating with your Master's, the online ordering will not be available through Jostens.com. Announcements are available for purchase in the store or you may customize them through Jostens.com. [Click Here](#) to download your order form.

### **Deferred Installment Payment Schedule:** (\$30 processing fee is added)

- 100% of total fees due: Friday, November 18th

### **Graduation Applications are due: Nov.14**

### **Bookstore Sales Events**

Come Check Out The Weekly Fall Sales At The MSUN Bookstore:

- \* Nov. 1st - 12th 20% OFF Crewneck Sweatshirts, Hoodies, ¼- ½ Zip Jackets, and Fleece Vests
- \* Nov 14th - 18th 20% OFF Beverage Containers, Blankets, Oven Mitts, and Barbeque Sets
- \* Nov 21st - 30th 20% OFF Hats, Gloves, Winter Scarves, and Full Zip Jackets

## Upcoming Activities



### Exit Counseling Sessions - Nov. 15-16 and Dec. 6-7

Attention fall graduates! Exit counseling sessions will be held November 15 and 16 and December 6 and 7 at 5 p.m. in the library computer lab B. If you have taken out student loans while attending school, you are required to attend one of the sessions. Payment options, forbearance and deferments, and federal loan servicer will all be discussed in these sessions. If you have any questions give Karen Terrell a call at 406-265-3776 or stop in the financial aid office Cowan Hall 213G.

### Student Activities - November 2016

4th	4 p.m.	Skylights Basketball vs. Central Baptist	Gym
4th	7 p.m.	Skylights Volleyball vs. Lewis & Clark State	Gym
5th	2 p.m.	Skylights Volleyball vs. Montana Tech	Gym
5th	5:30 p.m.	RMC vs Central Baptist	Gym
7th-8th	8 p.m. -10 p.m.	Intramurals 3on3 Basketball	Gym
8th	3 p.m. -8 p.m.	National Guard Laser Tag	Ballroom
9th	7am-4 p.m.	Blood Drive	Ballroom
9th	7 p.m.	Lights Wrestling vs. UGF	Gym
11th	7 p.m.	Lights Wrestling vs. Eastern Oregon	Gym
12th	12 p.m.	Lights Football (Senior Day) vs College of Idaho Blue Pony Stadium	
12th	4 p.m. -9 p.m.	Chili & Spaghetti Benefit (Melissa Ruby)	Ballroom
14th-15th	8 p.m. -10 p.m.	Intramurals 3on3 Basketball	Gym
14th	7 p.m.	Turkey Bowl	Pin N Cue
16th	5:30 p.m.	Dance Club	Ballroom
16th	7 p.m.	Karaoke	Ballroom
17th	8 p.m.	David Aiken - The Checkerboard Guy	Ballroom
18th	7 p.m. -11 p.m.	Northern After Dark	Pin N Cue
19th	7 p.m. -11 p.m.	MSUN SAFE ZONE Dance	Ballroom
21st-22nd	8 p.m. -10 p.m.	Intramurals 3on3 Basketball	Gym
23rd-27th		Thanksgiving Break	
25th	6 p.m.	Lights Basketball vs. New Hope Christian	Gym
26th	6 p.m.	Lights Basketball vs. Salish Kootenai	Gym
28th-29th	8 p.m. -10 p.m.	Intramurals 3on3 Basketball	Gym

### First Annual Blood Donation Competition - Nov. 9

The Residence Hall Students are challenging the Off-campus Students to a friendly competition to see which group can donate the MOST blood to the American Red Cross. The competition will take place during the Blood Drive on November 9 from 10 a.m.-3 p.m. Please designate who's team you are on when you sign in. The winning group will have their names emblazoned on a plaque which will be displayed at the SUB.

## **MSUN Collegiate Stockgrowers Club to Host North Central Stockgrowers and 3<sup>rd</sup> Annual Meet-N-Greet - Nov.5**

The Collegiate Stockgrowers club will host the North Central Stockgrowers Association annual meeting. The meeting will take place on Saturday, November 5 from 1-5 p.m. and will be held in Hensler Auditorium. This important meeting is for Stockgrowers around the region to discuss important issues facing the agriculture industry and elect new board members.

At 5 p.m. that evening, the MSU-Northern Collegiate Stockgrowers will put on their third annual Meet-N-Greet in the SUB Ballroom. There will be a full-service bar, prime rib dinner, guest speaker, silent and live auction items, door prizes and raffle items. The cost is \$10 per person and tickets can be purchased at the door.

For more information, please contact the MSU-Northern Collegiate Stockgrowers club at 406-265-3708.

## **Fundraiser for Melissa Ruby - Nov. 12**

A benefit fundraiser for Melissa Ruby, the wife of ATDI assistant professor Kevin Ruby will be held November 12 at 4 p.m. in the MSU-Northern SUB ballroom. Melissa is in the hospital in Billings, MT battling Guillain-Barre Syndrome. This is a rare disorder in which the body's immune system attacks the nerves. Melissa will be spending the next few months in the hospital. Friends of the family are having a Spaghetti versus Chili cook off to raise money to help with medical & travel expenses. Come out to show your support and help us decide what is liked better - Spaghetti or Chili. There will also be a 50/50 raffle, silent auction and door prizes. We look forward to seeing you there!

## **Documentary "Hate Rising" - Nov. 14**

The Office of Diversity Awareness and Multicultural Programs (ODAMP) sponsors the exhibition of the documentary Hate Rising. This documentary presents an angle of the contemporary racial tensions in the country. There will be an opportunity for comments section after the exhibition. Everyone is invited to attend. November 14th Hensler Auditorium, at 7.00 p.m.

## **LITTLE RIVER INSTITUTE -**

### **American Indian Youth Leadership Gathering - Nov. 15**

The Little River Institute and the Montana Office of Public Instruction Indian Education Department will be co-sponsoring a gathering for American Indian High School Youth on Tuesday, November 15th in the SUB Ballroom from 10 am to 3 pm. MSU-Northern faculty, staff and students are invited to listen throughout the day as the students discuss the issues of Social Justice, Identity, Bridge Building and Unity. Contact Erica McKeon-Hanson ([erica.mckeonhanson@msun.edu](mailto:erica.mckeonhanson@msun.edu)) with any questions.

## **Fall 2016 Indigenous Movie Nights**

The series, sponsored by the Native American Studies Program, showcases films written, directed, produced, and cast by American Indian & Indigenous artists and filmmakers. Each film is followed by a short discussion about the major themes and issues within the stories. Everyone is welcome. All of these movies will be in Hensler Auditorium, (in the ATC) and will begin at 6 p.m.

### **Weds, Nov 16 - THE ACTIVIST**

A fictionalized account of the behind-the-scenes political intrigue of the 1873 Siege at Wounded Knee.

### **Mon, Dec 5 - CHRISTMAS IN THE CLOUDS**

Christmas laughs, love, a vegetarian chef, and mistaken identities, on a reservation ski-resort.

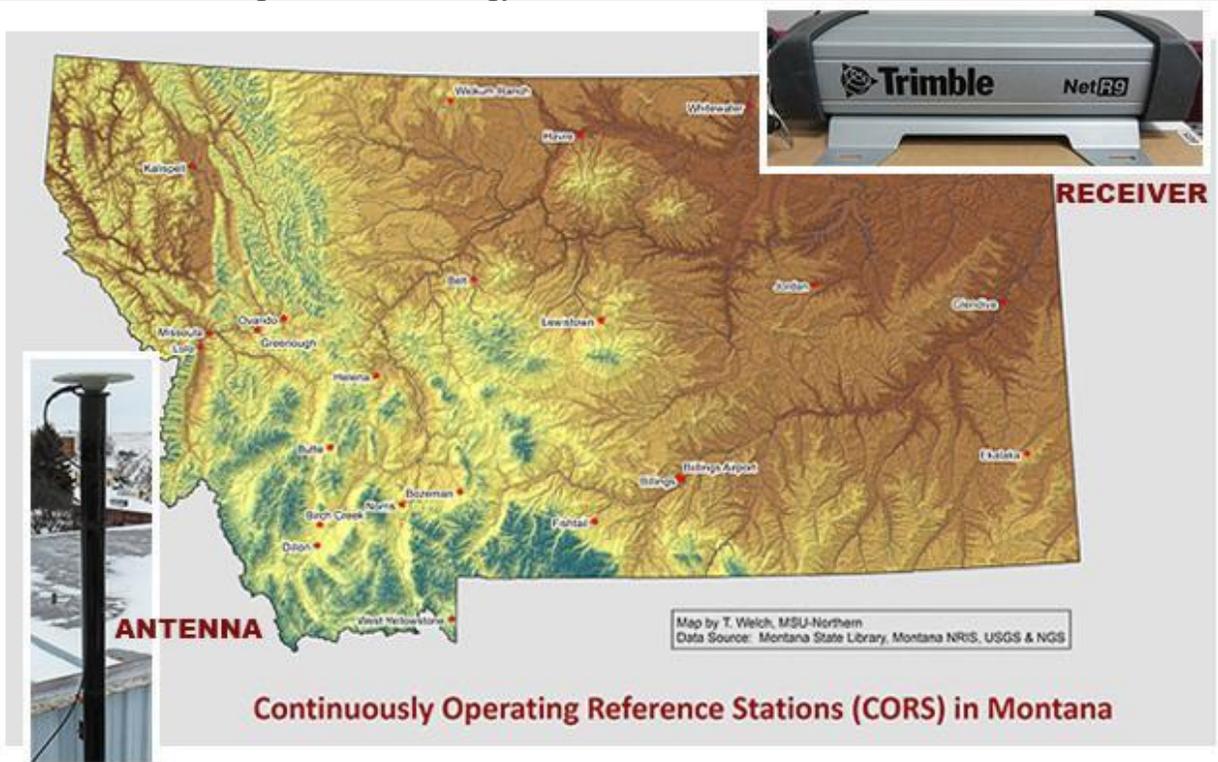
## **Neon Dance - Nov. 19**

The Safe Zone- Extension is sponsoring a Neon Dance Saturday, Nov. 19th at 7.00 p.m. at the Sub Ballroom. Dance away your semester's stress and have some fun before the Thanksgiving break!

## Weekly Columns

### Northern Technology Snapshot

by Thomas M. Welch - Agricultural Technology Educator at MSU-Northern



### Precision Positioning at Northern

MSU-Northern has been hosting a Continuously Operating Reference Station (CORS) since 2004. The global positioning system (GPS) antenna for this CORS is located on the roof of Brockmann Center and is coupled to a GPS receiver that continuously collects precise positioning data. This is one of about 2000 CORS sites and one of 23 located in Montana (see map). Our nation's CORS sites operate under the guidance of the National Geodetic Survey (NGS), which is an office of the National Oceanic and Atmospheric Administration (NOAA). The CORS on our campus (current equipment supplied by the Montana Department of Transportation) samples and records positioning data every second.

CORS sites are precisely referenced and these stable positions allow precision GPS users to compare their GPS position data, which is time stamped, with nearby CORS data sampled at the same time. GPS positions often have errors due to the atmosphere, clock timing, signal bounce and other things. These user errors can be corrected with CORS data and necessary corrections can be made real-time with radio signals or by post processing files at a later time with software.

This CORS site is one of many amazing and interesting technologies in use on our campus. It is fascinating to know that one point on our campus has been continuously surveyed every second, with precision GPS, for the past twelve years. This station's horizontal and vertical position is the most accurately recorded geographic position in the area and can even provide us with crustal horizontal velocity. Our CORS data show our campus slowly moving to the east and south as we float on our fairly stable North American Plate. Enjoy the ride!

### TidBit

By Bill Lanier

This week's TidBit is a few odds and ends on the Northern Skylights Basketball team. On Tuesday night the Skylights lost an exhibition game versus the Lady Griz in Missoula by a very respectable score of 64-56. This was the first game coached by new Lady Griz coach Shannon Schweyen (UM Grizzly Hall of Famer). Shannon is married to former Lights Basketball player Brian Schweyen (MSU Bobcat Hall of Famer). The Skylights were led by Natalee Faupel and Sierra Richards who both scored 14 points.

Natalee is the reigning Women's Basketball player of the week for the Frontier Conference and the Preseason Women's Player of the Year. As of November 2, 2016 Natalee has 1,314 career points, which is 7th place in Skylight basketball history and only 252 points from tying Sheila Green (Gerding). Coach Sheila Green Gerding is currently the head coach for the Minot State University Women's Basketball team and is beginning her 22nd season in that position. Coach Gerding has a record of 357-257 at Minot State, and is currently assisted at by former Skylight Assistant Coach, Shawn Chaffin.

AND I am predicting that on January 26, 2017 (vs. UGF Argos) Natalee will become the All-Time Skylight Scoring Leader. Remember you read it here first in the NNN TidBits!!!

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