



MONTANA STATE UNIVERSITY
NORTHERN

Northern Network News

The Official Newsletter of MSU-Northern - April 16, 2021

Last NNN until the Fall

This will be the last issue of the Northern Network News for the 2020-2021 academic year. I want to express special thanks to everyone who contributed information, articles, and photos to the NNN. I especially want to acknowledge Bill Lanier for his weekly Tidbit column, Belinda Potter for proofreading the weekly issue,s and for Marianne Hoppe for working diligently on the NNN archives and helping to make sure that the stories post correctly on our website. The Northern Network News will return in the fall. Until then, have a great summer and stay safe.

- Jim Potter, Director of University Relations and Editor of NNN

Congratulations Scholarship Recipients



Here is a video to honor some of our scholarship recipients and their donors. Because of Covid, MSU-Northern did not host our annual live scholarship ceremony. So far this year we have given out \$225,340 in continuing student scholarships to 166 individual students.

Suicide Awareness Walk



The MSUN Sweet Grass Society American Indian student organization, and the MSU-Northern Healthy Lifestyle Advocates, hosted a Suicide Awareness Walk on Wednesday, April 14. The event started at 5:30 pm in the Student Union Building with the Sweet Grass Society President, Aryn Longknife-Jake, sharing the impact of suicide on her own life and community. Then Terry Brockie (Aaniiih) from the Fort Belknap Indian Community also talked about suicide. The participants walked through the MSU-Northern campus finishing at Tilleman Field where the traditional American Indian game of double-ball was played. Attendees received a free t-shirt, bracelet, and some healthy snacks. A special thank you to all of the athletic teams and the student senate members who came and showed their support at this important event.

MSU-Northern Registers Students in Great Falls



On Tuesday, April 6, the Dean of Technical Sciences, Dave Krueger, and the Dean of Arts, Sciences and Education, Darlene Sellers, together with the Great Falls Education Program Coordinator, Marni Napierala, and Education Department Administrative Associate III, Jennifer Andersson, were at the Great Falls College-MSU to recruit, advise, and register students who live in Great Falls into upper division courses at Northern for their bachelor's degrees in education and business.

MSU-Northern has a long-standing tradition of producing educators in Great Falls. In the 1960's Northern offered continuing education courses at Malmstrom Air Force Base, which made it possible for educators to renew their certification. By 1989, the number of education courses had grown to include the entire education core and we had our own campus, which was located on the Northwest Bypass and had 500 students. In 1994, the university system was restructured and Northern Montana College became Montana State University-Northern. By 1997, MSU-Northern relinquished lower division general education courses to the MSU-Great Falls College of Technology now known as the Great Falls College MSU. In 2000, Northern was approved to offer the entire BS, Elementary Education degree face to face at the Great Falls campus. Students can get their education, business and nursing degrees in Great Falls by completing their 100-200 level courses through the Great Falls College MSU and their 300-400 level courses through MSU-Northern.

Golden N Recipients



Over the past week and a half, during three distinct events, student body president, Riley Mortenson, and Tammy Boles presented the Golden N award to this year's recipients. This year the award went to Valerie Guyant, Christian Oberquell, and Erica McKeon-Hanson. The Golden "N" is awarded annually by the MSU-Northern Student Senate. Winners are chosen based on their overall readiness to help students achieve. The Golden "N" Award is the most prestigious award an MSU-Northern faculty or staff member can receive.

[Read more...](#)

Machining Class Makes Chess Set



Students in MCH351 CAD CAM Applications class have been very busy designing and machining a very remarkable chess set. The students designed all the parts using Fusion 360 then machined all of the parts using a CNC lathe and milling machine. The pieces were made out of brass and aluminum.

Three Faculty Retire



This year, three faculty members will retire after 55 years of collective service. Next Wednesday at a closed reception Dr. Darlene Sellers (23 years), Lorren Schlotfeldt (14 years), and Vickie Clouse (18 years) will be honored for their years of service. A video will be made of the reception to be shared with everyone who was not allowed to attend.

MSU-Northern Sends First Cross-Country Male to Nationals

Montana State University-Northern's Field Soosloff became the first Light to compete in the NAIA national championships when he ran in the 2021 national cross-country championships last Friday in Cedar Rapids, Iowa. It was a big season for Soosloff, and the Lights, who were ranked in the NAIA Men's Coaches Poll for the first time in program history. Out of the 317 individual male runners who participated in the meet, Soosloff finished 229th with a time of 27:45.64.



Health Science Students Enjoy New Health Assessment Tools

By Dr. Chad Spangler



The recent pandemic forced us to take stock of our capabilities on campus. One thing I noticed, under mentorship of Dr. Reifschneider, is that we didn't have any means of assessing student-athletes' recovery after quarantine and/or infection. Early literature during the pandemic was demonstrating significant changes in the cardiovascular and pulmonary systems. Based on that, it seemed important to identify ways in which we could assess students' functional capacity after a COVID event. Being able to test for normal pulmonary and cardiovascular response at rest and during exercise would allow for safe return to activities. To that end, I requested equipment for the purpose of assessing functionality following COVID-19 infection and/or quarantine.

Another issue that came to front in the wake of the pandemic was field work for integrated health sciences students. Our health sciences students are being educated to help people and we rely heavily on the community and greater campus for experience opportunities. During the pandemic, it became very difficult to provide cooperative and hands-on education. I thought we needed our own space and equipment that we could control in a way that allows the hands-on experience of helping others meet health-related goals. To address this issue, I requested basic equipment and space that would allow integrated health science students to work, one-on-one, in a controlled environment with other students on campus who want help with a personal health-related goal.

Ironically, the pandemic really impacted the supply of health equipment and some equipment took longer than expected, but we now have a completed space that allows us to address the aforementioned pandemic-related problems and improve the quality of education in the integrated health sciences program. It really is state-of-the-art, in my opinion. I'm very grateful

for the support and gracious help I experienced during this project. Every time a piece of equipment came in, I could count on Keno Detrick to come right over with a smile on his face and Kevin Mielke was super helpful with the power requirements and space renovation.

The most exciting equipment is probably the BodPod and the Quark metabolic cart. The BodPod is a chamber that subjects sit in while they have their lung volume and body composition measured. This machine uses air displacement technology to tell us, with great precision, how much body fat, lean tissue and lung volume a person has. Such consistent information allows for serial testing of subjects to detect even small changes in body composition due to illness or training. The metabolic cart allows us to analyze pulmonary function and cardiovascular function at rest and during exercise. The use of this machine can tell us if a subject's heart is responding normally to the stress of exercise. It will also inform us how much pulmonary capacity a person has to exercise with. Finally, it can be used to measure how much energy (calories) a person requires at rest.

COTS Advisory Board Meetings



This month the College of Technical Sciences has been busy conducting advisory board meetings for their various programs. These boards are essential to make sure that our programs are meeting the needs of industry. They provide a way for industry to make recommendations to our

curriculum, and a chance to help Northern recruit students. Because of COVID these meetings have been conducted over WebEx. We are hoping that these meetings will go back to a face-to-face format in the fall.

Important Announcements

Nurses Pinning Details

The 2021 Nurses Pinning is scheduled for April 30, 2021, at the 5th Ave. Christian Church. The pinning is closed to the public. The 20 students who are being pinned will each be allowed to invite five guests to attend. Every attendee will be required to wear masks.



MSU-Northern Hosts Two Commencement Ceremonies on May 1

Graduation is scheduled for May 1st. In order to reduce the number of people in the Armory Gymnasium we will be holding two commencement ceremonies. All those in attendance will be required to wear a mask. Due to limited space, this year professional staff are not required to attend and we are asking faculty to only attend the ceremony for their College in their appropriate academic regalia. Each person graduating will be allowed five guests, including children. We will simulcast both commencement ceremonies for those who are unable to attend. Please use the appropriate links and details below:

First commencement ceremony - 10:00 a.m. in the Armory Gymnasium

- College of Arts, Sciences & Education graduates honored
- College of Health Sciences graduates honored
- Graduates, please come to the Registrar's Office at 9 a.m. to pick up your walk card
- Graduates please lineup in the 2nd floor of Cowan Hall
- Gym doors will open at 9:30 a.m.
- Graduation Speaker: Erica McKeon-Hanson
- Link to live simulcast: <https://youtu.be/h7aw7vnnQQQ>

Second commencement ceremony – 2:00 p.m. in the Armory Gymnasium

- College of Technical Sciences graduates honored
- Graduates, please come to the Registrar's Office at 1 p.m. to pick up your walk card
- Graduates please lineup in the 2nd floor of Cowan Hall
- Gym doors will open at 1:30 p.m.
- Graduation Speaker: TBA
- Link to live simulcast: <https://youtu.be/4WLkGFV1txE>

Traffic Education Registration - Now Open

Students planning to register for the initial 8-credits must apply for admission now. Once admitted, please submit the class registration & student confirmation and payment agreement forms. Residence hall housing is undetermined at this time. Please continue to check back as information becomes available regarding residence hall rooms during Summer Session.

Thank you for your interest in the Traffic Education Minor/Endorsement offered through MSU-Northern. MSU-Northern is the only institution in Montana that offers a Traffic Education minor/endorsement providing training for students planning to become qualified driving instructors. The minor/endorsement is achieved after the completion of 20 credits (12 required, 8 elective). Students become approved to teach traffic education after completing the initial 8-credit coursework. Please view the program sheet for course requirements.

Read more...

<https://www.msun.edu/academics/coeasn/traffic.aspx>

Upcoming Events

FIRST FRIDAY SUICIDE PREVENTION WORKSHOP – May 7

For the remainder of the semester, QPR Suicide Prevention Trainings will be facilitated via Zoom on the 1st Friday of each month from 1:00-2:30 PM. (May 7)

Question, Persuade, and Refer are three steps anyone can learn to help prevent suicide. Just like CPR, QPR is an emergency response to someone in crisis and can save lives. QPR is the most widely taught gatekeeper training in the world. The training is about 90 minutes and your certification will be active for 2 years. Trainings are free and limited to 25 participants. To register, email Amber Spring at amber.spring@msun.edu.

[Click here for more info...](#)

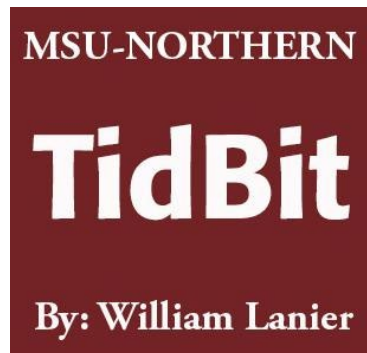
Annual Tribute Band Concert – May 15

At this time, KNMC is moving forward with plans to host their annual tribute concert on Saturday, May 15th, as either a web-stream concert or social-distanced in-person concert strictly adhering to county health department guidelines. "Tribute" is our spring music event and is KNMC's way of paying tribute to all of the hard-working students, faculty, and staff of MSU-Northern at

the end of the school year. Local musicians sign up and form "tribute bands" who then dress up and perform the music of their artist of choice.

If you are a musician that is interested in participating, contact Dave Martens at 406-390-1238

Year End NNN-TidBit Thoughts



Well here we are the end of another school year and the last edition of the NNN TidBits for the 2020-21 school year. What a year it has been, here are a few things that have stuck out with me from the past year regarding Northern.

- Completion of the new football field ON the MSU-Northern campus and named after long time Northern football supporter Mike Tilleman. Huge shout out to the entire Tilleman family. Side note, Mike Tilleman was on the search committee in 1998 when Walt Currie was hired when football was brought back.
- Northern Alumni, Fred Paulsen ('76), was an assistant coach for the 1979 NCAA National Champions Michigan State University that included Earvin "Magic" Johnson.
- Isaac Bartel, becoming a National Champion for the Northern Lights Wrestling team. Next year, Isaac has a chance to become the very first 5 time All-American in Northern history. By my calculations, Isaac has 128 wins, which places him at number 7 all-time in wins in Northern history. Which also puts him 8 wins away from Coach Tyson Thivierge and 37 wins from tying the record of 165 wins. Looking forward to the 2021-22 wrestling season.
- In December, Coach Tyson Thivierge reached the milestone of 100 career dual wins. Congratulations Coach Thivierge!
- Field Soosloff became the first male Northern student/athlete to compete at the NAIA Nation Cross Country Championships. Congratulations Field.
- Volleyball and football started and completed their seasons in the spring. Both teams showed tremendous promise.
- Skylight volleyball student athlete, Emily Feller, is a cousin to professional bull riders entertainer and former Northern PA announcer, Flint Rasmussen.
- Northern Lights basketball coach, Shawn Huse, and Northern Skylights basketball coach, Chris Mouat, have combined for more than 620 wins and 35 years of head coaching experience while at Northern. Coach Huse and Coach Mouat your dedication to Northern is very much appreciated!

- Valerie Hickman and the Vande Bogart Library staff have scanned and uploaded all the NoMoCo and Northern Light (student newspapers). Starting with the very first NoMoCo, March 8, 1933, and ending with the last Northern Light paper dated August 28, 2007. You can also view old Northern Yearbooks - Northerner. Here is the Link <https://libguides.msun.edu/archival-collections> Thank you Val and staff!
- The Northern Alumni Association produced an amazing video with their scholarship recipients. To check it out and to see a list of this year's scholarship recipients click on this link: <https://msunfoundation.org/scholarship-ceremony/>
- The Associated Students of MSU-Northern, started their own food pantry for their fellow students. how cool is that?
- The Northern Network News, that Jim Potter began on September 8, 2006, is still going strong. Which is 5,334 days ago OR 762 weeks ago OR 14 years, 7 months and 8 days ago. Thank you Jim!

I would like to thank Jim Potter and all of you who have read, commented, enjoyed and made suggestions to me this year and previous years regarding the NNN TidBits. If you have any additional suggestions, please let me know by e-mailing me at wjlanier1963@yahoo.com Again, thank you and hope to see and hear from you this summer and fall! Be safe and take care. Go Northern!

Visit our website

Montana State University-Northern | 406-265-3700 | www.msun.edu

STAY CONNECTED

