Appendix HHH

Chancellor's Annual Report

Chancellor's Annual Report - 2016

Montana State University-Northern

From the Chancellor

Montana State University – Northern has undergone a remarkable transformation in recent years. We are continuing to invest in our campus and our community by developing niche programs, which meet the needs of our region.

MSU - Northern provides our students with excellent academic programs, many of which are individually accredited. This past year, the Civil Engineering program was accredited by the Accreditation Board for Engineering (ABET), and both MSU - Northern's baccalaureate and associate nursing programs were granted continuing accreditation by the Accreditation Commission for Education in Nursing (ACEN). I am very proud of the faculty and staff for providing high-quality education to our students and extend my congratulations to these programs.

Our faculty and staff across campus work hard to make MSU - Northern a place where students can succeed. This past year was the second year of our recruiting and retention (R&R) campaign, and the campus community embraced the opportunity to do "one thing" that would help students. Implementation of the "one thing" ranged from providing hard-boiled eggs to hungry nursing students to planting beautiful flowers outside of Hagener Science Center. It has been very rewarding to see everyone pitching in to help increase our student population, improve our student life, and strengthen our campus identity.

This past year has also been filled with great achievements. Last fall, Governor Steve Bullock and Commissioner Clayton Christian came to campus to present an $800,000 grant for MSU-Northern's Advanced Fuels Center to advance bio-based chemicals and next-generation fuels from Montana's agricultural crops. This award was part of Montana's first ever large-scale research initiative. In May we broke ground for our new Diesel Technology Center, which will allow us to expand our nationally recognized diesel program and revitalize the southeast side of campus. Northern was also awarded a $1.9 million grant from the U.S. Department of Education's Native American Serving Non-Tribal Institutions (NASNTI) program, which was used to launch the Little River Institute (LRI) and the first LRI Indigenous Education Conference.

As I look to MSU-Northern's future, I continue to be inspired by our students, faculty, staff, alumni, and friends who support our mission. We are privileged to provide our students with an "Education That Works."

Sincerely,
Greg Kegel, Chancellor
Montana State University-Northern

MSU-Northern's Mission Statement

MSU Northern provides higher education to students for professional and technical careers through an institution dedicated to teaching and the pursuit of knowledge.

Vision Statement

Montana State University-Northern will be known for its supportive, student-centered environment in which a unique mix of academic programs are responsive to local, regional, and state workforce needs, offered in an atmosphere that promotes student success.

Northern's Core Themes

Comprehensive Programs

Provide liberal arts, professional and technical programs that serve a diverse student population.

Student Success

Promote student centered and culturally enriched environment which fosters student success.

Partnerships

Partner with external entities to enhance and expand learning experiences.

The Little River Institute was created to serve as a center of tutoring, mentoring, and support for American Indian students at MSU-Northern, as well as a source of culturally responsive professional development for MSU-Northern faculty and staff.

Driving Progress

Future Initiatives and Vision

"At Northern, we believe every student deserves a chance to succeed."

Greg Kegel
Chancellor - MSU-Northern

Diesel Technology Center

- Enhance and expand programming
- Increase number of students served
- Develop new strategic partnerships

College of Health Sciences

- Expand Allied Health programming
- Provide enhanced learning environments
- Meet the growing needs of rural healthcare

Native American Cultural Center

- Celebrate Native American heritage
- Develop a "feeling of belonging"
- Deepen relationships with regional tribal colleges

Sports Complex

- Expanded Health Promotions programming
- Home for our Lights football team
- "Game Day" and community events

Equine Studies Minor

- Enhance existing Agriculture program
- Enriched student engagement
- Enhanced opportunities to partner with Ag Research Center

Education That Works

Meeting the Needs of Montana

"I chose Northern because its Ag Operations Technology program was different from most Ag programs I saw at other schools. It had an interesting blend of hands-on applications, as well as a good use of science as it relates to agriculture."

Brandy Tannahill
Ag Operations Technology major

"Over 50% of my certified teaching staff are graduates of MSU-Northern."

Brad Moore
Superintendent - Big Sandy Schools

Northern is committed to evaluating all aspects of campus life to ensure we are meeting the needs of our students. In the fall of 2015, the Assessment Committee voted to implement the Task Stream assessment system, which will enable the institution's faculty and staff to gather and assess meaningful data that they can use to continually improve their respective programs and departments.

Outreach to Montana
at a Glance

"Learning: Anyone. Anytime. Anywhere. That's what we do."

Randy Bachmeier
Dean of Extended University

Northern coordinates the course work required for the Department of Labor's statewide apprenticeship training programs. 1,213 apprentices were served through this program in 2015-16.

MSUN's combined outreach efforts across campus account for over one-third of its FTE generating courses, plus about 250 revenue-generating, non-FTE courses with over 4,000 trainees annually.

Online Learning 2015-2016
- 202 Courses Total; About 600 Students per Semester

Great Falls Outreach Site 2015-2016
- 26 courses Total; About 40 Students per Semester

Lewistown Outreach Site 2015-2016
- 19 Courses Total; About 35 Students per Semester

Dual Enrollment at Regional High Schools 2015-2016
- 117 Total Enrollments, including in MSUN Online and 5 On-site Courses

Summer Session 2015
- Headcount 541 Students; 223 FTE

Traffic Safety Education Summer 2015
- 8 Courses; 20 New Provisionals and 51 Recertifications

Customized Training for Montana Department of Transportation Summer 2015
- 2 Courses, 34 Enrollments

Continuing Education for Teacher Recertification 2015-2016
- 86 Courses; 674 Enrollments

Montana Motorcycle Rider Safety, 2015 Season
- 97 Courses; 990 Enrollments

Montana Environmental Training Center, 2015-2016
- 26 Courses; 1,171 Enrollments

Related Training for Apprenticeships 2015-2016
- 39 Courses; 1,213 Enrollments

MSU-Northern runs the Montana Motorcycle Rider Safety (MMRS) program. Providing hands-on motorcycle rider safety courses for beginners, experienced, and advanced riders in Billings, Bozeman, Great Falls, Glendive, Havre, Helena, Kalispell, and Missoula.

the Winners Circle

Athletic Highlights

Team Achievements

- Lights wrestling team took second at NAIA National Wrestling Tournament
- Skylight basketball team went to nationals for the third-straight year
- 6 Teams carried a team grade point average of 3.0 or better

Athlete Achievements

- 7 Academic All-Americans
- 9 All-Conference selections
- 39 Academic All-Frontier selections
- 8 NAIA All-Americans

MSU-Northern's Wrestling team (6-time NAIA National Champions) took on one of the top wrestling dynasties in the nation, the Iowa Hawkeyes, 23-time NCAA National Wrestling Champions.

Academic Highlights

- 7 Faculty Presentations at Conferences
- 8 Faculty Articles were published
- 10 Faculty presented posters at the LRI Indigenous Education Conference
- 4 Faculty presented posters at the XLi Conference in Great Falls
- 2 Coaches completed their Master of Science in Education
- 2 Professors completed their Doctorates
- 2 Faculty promoted to Assistant Professor
- 2 Faculty promoted to Associate Professor
- 1 Faculty promoted to Full Professor
- 1 Faculty Awarded Tenure
- The Friends of Montana Rural Water Systems awarded the 2016 "Friend of Rural Water" award to Barb Coffman

Dr. Joeseph Todd was one of our outstanding faculty who completed a Doctorate this year.

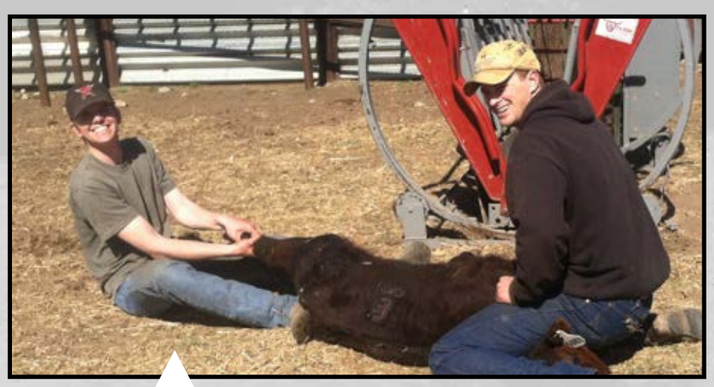
Our Students are Winning

Career Highlights

"Our corporate partnerships are crucial to our students' success. Over 700 businesses contribute to our programs by sitting on advisory boards, providing co-ops for our students, and hiring our grads."

Greg Kegel
Chancellor

Collin Miller spent the summer doing a co-op with Wartzilla in Germany, Iceland, Switzerland, and England as a diesel mechanic on a cruise ship and other meritime vessels.



Dustin Clark and Chris Brekke George spend the summer at the Northern Ag Research Center.

Co-ops: 158

- Fall 2015: 31
- Spring 2016: 42
- Summer 2016: 85

Businesses at Career Fairs: 82

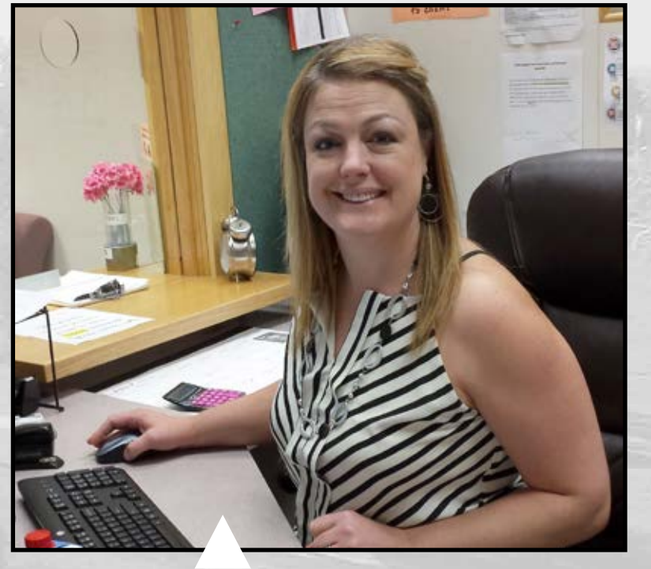
- Fall 2015 Career Fair: 41
- Spring 2015 Career Fair: 41

Job Interviews: 26

JOB PLACEMENT:

After polling 144 graduates (2016):

- Employed in their major field of study: 123
- Continuing their education: 19
- Went into the Military: 2



Jennifer Tobin put her Criminal Justice degree to work this summer by doing a co-op with the Gallatin County Probation and Parole Office. They were so impressed they hired her full-time.

Kasee Clark feeds a baby calf during her summer co-op at the Northern Ag Research Center.

Spurring Innovation

Growing Fuel

"Sustainable energy, such as sustainable fuels, is necessary for our region, as well as the nation, to stay globally competitive at the same time to remain environmentally friendly."

Randy Maglinao
Lead Research Scientist

Advanced Fuels Research Center Highlights

- **Successfully synthesized renewable hydrocarbons from camelina oil that can be blended with aviation gasoline**
- **Begun developing a process to produce fuel pellets from agricultural byproducts**
- **Evaluates alternative fuels and additives as a service to industry**
- **Renewing sponsored research agreement with Elevance utilizing Northern's patented biofuel**

Growing Fuel Here

Montana Governor Steve Bullock joined Commissioner of Higher Education Clayton Christian and MSUN Chancellor Greg Kegel to announce the $800,000 in grants for cutting edge research projects taking place at Montana State University-Northern Advanced Fuels Center.

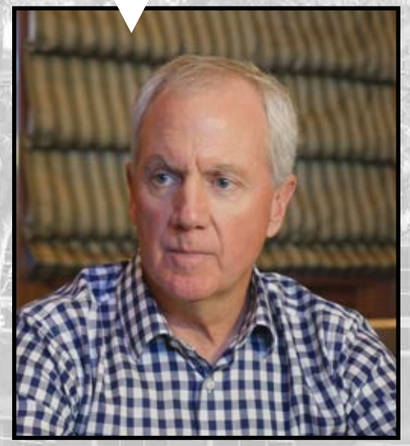
"Our goal is to grow it here, process it here, and use it to fuel our local economy."

Greg Kegel
Chancellor

Investing In Northern

"We are committed to supporting Northern because the graduates we hire are well-educated, hard-working and dedicated employees. We would love to have more of them."

Bill Crandall
Vice President – Modern Machinery



2015-16 Fiscal Year
(July 1 – June 30)

Scholarship money raised: $283,416
Programmatic money raised: $857,066
Diesel Technology Center: $490,482
Total raised: $1,630,964

NLASF donated toward athletic: $138,669
2016 We Love Northern Ball raised: $35,500
2016 Alumni Auction raised: $23,000

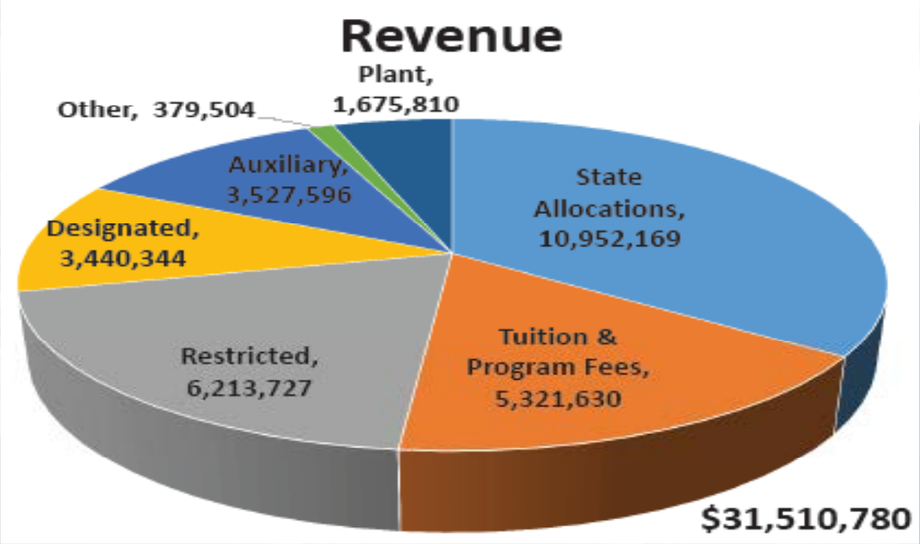
Total paid out in scholarships: $383,416
Number of scholarships presented: 372

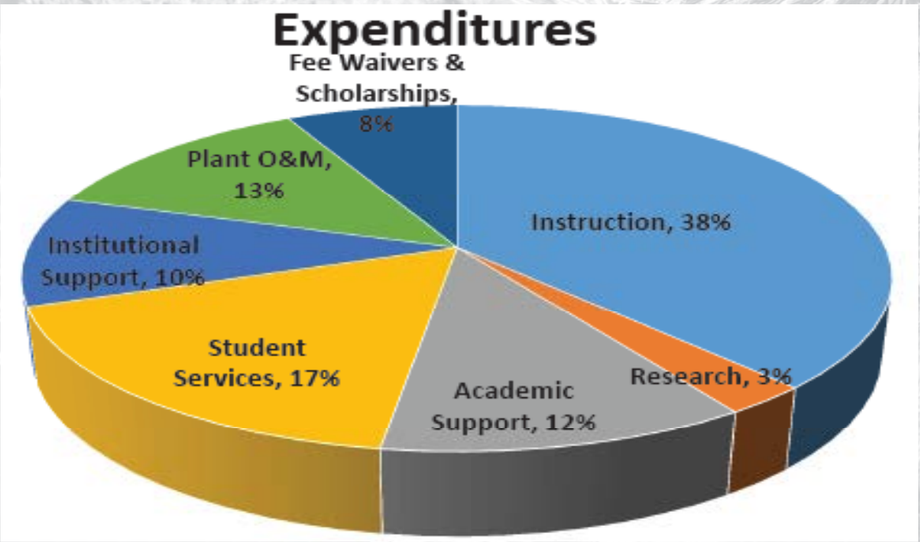
CHS Foundation presented MSU-Northern with a check for $250,000 for Northern's new Diesel Technology Center.

Knife River Corporation presented MSU-Northern with a $50,000 gift for the new Diesel Technology Center during the 8th annual TekNoXpo.

Havre community members gather for the annual Alumni Chinese Auction. Proceeds from this fundraiser go toward the student scholarships.

Northern
by the Numbers





1234 *Student Enrollment*

52:48 *Male to Female Ratio*

16 *Average Class Size*

94% *Job Placement Rate*

12% *Native American Students*

261 *Graduated Last Year*

3.33 *Average GPA of Graduates*

208 *Student Athletes*

Bachelor Degrees

- Agricultural Operations Technology, BS
- Applied Science, BAS
- Automotive Technology, BS
- Biology, BS
- Business Administration, BS
- Civil Engineering Technology, BS
- Community Leadership, BA
- Criminal Justice, BS
- Diesel Tech., BS
- Diesel Tech.: Equip.Man. Option, BS
- Diesel Tech.: Field Maint. Option, BS
- Elementary Education (K-8), BSEd
- Graphic Design, BA
- Health Promotion, BS
- Liberal Studies, BA
- Nursing, RN-BSN
- Secondary Ed.: Health & P.E. (K-12), BSEd
- Secondary Ed.: General Science (5-12), BSEd

Graduate Degrees

- Counselor Education, MEd
- Education, Instruction and Learning, MS

Associate Degrees

- Agricultural Mechanics Tech., AAS
- Agricultural Tech., AAS
- Automotive Tech., AAS
- Automotive Tech.: Fast Track Option, AAS
- Program of Study in Business, AS
- Civil Engineering Technology, AAS
- Design Drafting Technology, AAS
- Diesel Technology, AAS
- Electrical Technology, AAS
- Manufacturing, AAS
- Program of Study in General Education, AA
- Nursing, ASN
- Plumbing, AAS

Certificates

- Welding Technology, CAS
- Diesel Tech, CAS
- Minors
- Accounting, Mn
- Agricultural Mechanics Technology, Mn
- Applied Agriculture, Mn
- Art (K-12) Mn
- Automotive Technology, Mn
- Biology, Mn
- Business Administration, Mn
- Community Leadership, Mn
- Computer Information Systems, Mn
- Criminal Justice, Mn

P.O. Box 7751 • 300 13th. Street West
Havre, Montana 59501-7751
(406) 265-3700 • www.msun.edu