CAMPUS REPORTS Montana State University Board of Regents Meeting May 27-28, 2010 Havre, MT

Montana State University-Bozeman President Waded Cruzado

Heather Parsons, a senior at Montana State University majoring in psychology and a member of the Blackfeet Nation from Browning, credits involvement in ROTC with transforming her from a floundering student to an excellent student and a leader. Parsons will be the first Native American to graduate from MSU's ROTC program.

Tim Brox, a physics major from Fresno, Calif., and Loribeth Evertz, a mechanical engineering major from Joliet, are the 50th and 51st MSU students to receive the nation's premiere Goldwater Scholarship, a scholarship for undergraduates studying math, natural sciences and engineering. The scholarships will give each recipient up to \$7,500 a year for tuition, fees, books, and room and board.

Thirty-eight MSU freshman in three 101 writing classes participated in a campaign to collect t-shirts that would be distributed to the people of Haiti. "Shirts Off Our Backs," surpassed its original goal of 5,000 t-shirts to over 7,000 t-shirts or an estimated 3,500 pounds of clothing for the disaster stricken country.

Four MSU College of Business accounting majors spent a week traveling through small, remote villages in Alaska, preparing tax returns for village residents during their spring break. The students did so through the Volunteer Income Tax Assistance program, or VITA, which the Internal Revenue Service established to assist people who find it difficult to pay for tax preparation services.

John Dore, an associate research professor in MSU's Department of Land Resources and Environmental Sciences, and four co-authors recently received the Cozzarelli Prize for their article explaining how the burning of fossil fuels has changed carbon dioxide levels in the ocean off Hawaii. The Cozzarelli Prize honors published papers that reflect scientific excellence and originality in the six disciplines represented by the National Academy of Sciences. Dore's article was selected from more than 3,700 articles published last year.

The Marga Hosaeus Fitness Center at Montana State University was awarded the 2010 NIRSA Outstanding Sports Facilities Award. The National Intramural-Recreational Sports Association grants the OSF awards for creative, innovative designs of new, renovated or expanded collegiate recreational facilities.

The 80th annual Future Farmers of America convention was held on MSUs campus in March, bringing nearly 1,000 FFA high school students to campus to participate in contests and events.

In Spring 2010, Extended University selected four rural Montana libraries to serve as pilot sites for "NASA in the Northwest," a project that shares MSU's NASA-related research with libraries in Montana's rural and Native American communities. Libraries participating in the Spring 2010 pilot phase include Whitehall, Fort Belknap College (Harlem), Hamilton and Cut Bank. Whitehall conducted its first community event, a Star Viewing Party for middle school students, on March 13.

Solar physicists at Montana State University helped design and calibrate four telescopes that launched from the Kennedy Space Center in February of 2010. David McKenzie, an associate research professor and Piet Martens, an MSU research professor, helped design the telescopes with partners at the Lockheed Martin Solar and Astrophysics Laboratory and the Harvard-Smithsonian Center for Astrophysics.

Six undergraduate and one graduate student from MSU will travel to southeast China to study dinosaur eggs with unusually thick, but porous shells. A \$145,000 grant from the National Science Foundation will cover the cost of the experience and MSU paleontologists Frankie Jackson and David Varricchio will supervise the research at the Natural History Museum in Hangzhou, China.

College of Business seniors consistently score above the 90th percentile on the Major Field Test – Business, a standard exam administered to business seniors across the country in more than 500 institutions. The most recent cohort who took the exam scored in the 96th percentile overall.

The fourth annual College Quest introduced 8th graders from Bozeman middle schools to the idea of attending college. Twenty-four students, who are part of the Child Advancement Project (CAP) mentoring program, had the opportunity to work with robotics in the technology education lab, create digital stories about their future plans in the instructional computing lab, and tour campus with MSU students to learn about campus life.

Montana State University-Billings Chancellor Ronald P. Sexton, Ph. D.

On April 18, 2010, the AACSB (Association to Advance Collegiate Schools of Business) International awarded MSUB - College of Business with Certificate of Accreditation for achievement of the highest standard in management education through a commitment to quality and continuous improvement.

The College of Education NCAT/OPI accreditation visit was extremely successful. Interim Dean Mary Susan Fishbaugh proudly reported that the COE met 100% of the NCATE standards.

MSUB NASM Accreditation visit was held April 8-9, 2010.

The Executive Planning Committee, A&E Architects in collaboration with Brailsford & Dunlavey, met to review progress on the MSUB Master Plan for Athletics and Auxiliaries. Work began on McMullen Hall April 5, 2010 with a completion date expected on September 30, 2010. Work is scheduled to begin May 3, 2010 on the Science Building, with a completion day of September 1, 2010. Projects for the College of Technology are schedule to begin May 3, 2010 with an expected completion date of September 11, 2010.

At the annual Staff Appreciation Dinner, the following staff members were honored for their exceptional contributions with the Staff Recognition for Excellence Awards: Mr. John Durkin, Custodian, Facilities Services; Ms. Heather Eggum, Information Desk Manager, Admissions & Records; Ms. Terri Elletson, Payroll Supervisor, Financial Services; Ms. Jenny Howie, Director of Perkins Grant and Retention Coordinator, College of Technology; Mr. Robert Petersohn, Tool Room Manager, College of Technology; and Ms. Katherine Wight, Administrative Associate, Advising Center.

Kayla Miller and Sarah Jackson were elected President and Vice President of the Associated Student of Montana State University Billings. Ms. Miller is a double major in Human Services and Business Administration from Billings. Ms. Jackson, a Rehabilitation and Counseling major, is from Bozeman and has been elected to her second consecutive term as Vice President.

For the first time in University history, the MSU Billings women's golf team has won the Rocky Mountain Athletic Conference tournament championship. The team took the title on April 20 at the par 72, 5,804-yard Golf Club of Estrella course in Goodyear, Ariz. The Yellowjackets carded team round scores of 320 and 318 for a 638 edging runner-up Western New Mexico by six strokes. The RMAC women's golf champions are Libby Rutz, Kalli Stanhope, Amy Nordeen, Liz Tikriti, and Erin Heaney.

Jane Howell, Director of the MSU Billings Library, was honored for a lifetime of commitment to faculty, students, and the community at the Montana Library Association's annual meeting April 8. She received Honorary Lifetime Membership in the Montana Library Association in recognition of her work to connect the University's Library to students, faculty, and the Billings community in new ways. Ms. Howell retires this summer, after 28 years with the Library.

A Celebration of Faculty Excellence was held March 11, 2010, recognizing faculty members of exceptional caliber at MSU Billings. Mr. Thomas Dell, Rehabilitation and Human Services; Mr. Eric Gilbertson, COT Academic Support Center; Dr. Mary McNally, Management; Dr. Rosemarie Dugi, Special Education; and Dr. Mark Jacobson, Mathematics were all honored by the

ASMSUB as student-nominated and student-awarded Outstanding Faculty Awards. Dr. McNally and Mr. Eakle Barfield, Director of Facilities Services, were each honored with ASMSUB Environmental Sustainability Awards. Also honored during the evening festivities were: Dr. Carter Havner, History, who received the Faculty Special Achievement Award; Ms. Amy Stark, English & Philosophy, who received the Part-Time Faculty Special Achievement Award; and Ms. Barb Pedula, General and Related Education, who received the College of Technology Leadership Award. Dr. Joy Honea, Sociology, and Dr. Kurt Toenjes, Biology, both received the Winston & Helen Cox Fellowship Award. Dr. Terry Blackwell, Rehabilitation & Human Services; Dr. Susan Balter-Reitz, Communication & Theatre; and Dr. Jeffrey Sanders, Native American Studies, were each presented the Faculty Excellence Achievement Award.

Montana State Billings Women's Basketball juniors, Kayla Ryan and Sarah McNamee, earned a pair of Great Northwest Athletic Conference postseason awards the conference office announced. McNamee was named Co-GNAC Newcomer of the Year, sharing the award with Alaska Anchorage's Kelsie Gourdin, while Ryan was named to the All-GNAC second team. Ryan led the Yellowjackets with 13.1 points per game this season along with 8.9 rebounds, which also led the team. She finished the season with 31 blocks and 47 assists. Ryan shot 43.8 percent from the field including shooting 31.4 percent from beyond the arc. She was an 82.6 percent free throw shooter, going 114-for-138 from the free throw line. McNamee finished the season as the second leading scorer on the team with 12.6 points per game. She recorded 3.0 rebounds per game and totaled 64 assists with a team-high 41 steals. McNamee was a 74.1 percent free throw shooter this season and shot 36.0 percent from the field, including 31.4 percent from deep.

American Indians from across the region gathered in Billings April 9th for the 42nd annual MSU Billings InterTribal Indian Club Pow Wow, hosted on the MSUB campus. The event reconnects with Native American alumni; showcases MSU Billings, Native American students, and 2010 graduates; and welcomes newcomers to experience and celebrate a vibrant cultural event. Activities included competitive dancing and drumming, a craft show, an art sale and contest, and cultural activities for children.

Six MSUB and EMC alumni were honored at the 2010 Outstanding Alumni Awards. Recognition for Exceptional Achievement were given to Allyn Calton, Director of Marketing and Niche Publications, Billings Gazette Communications; Ivan Small, Director of Schools, St. Labre Indian School; Henry Real Bird, Rancher, Educator, and current Poet Laureate for the State of Montana; and John Pollock, Professor of Art, MSU Billings. Wanda Grinde, State Representative, was honored with the 2010 Distinguished Alumna Award and David Warne was recognized with the 2010 Alumni Merit Medallion.

The 2010 Wine & Food Festival is fast approaching. Events including guest chef dinners, hands-on culinary experiences, and the final events under the grand tent all take place May 10-15, 2010. Call the MSU Billings Foundation at 406-657-2244 for tickets!

Student leaders were recognized for their achievements on April 13, 2010, at 15th annual Student Leadership Recognition Program.

College of Technology transportation students traveled to Havre for the Montana State Skills USA conference. They included: Kale Baldik, Taylor Fouts, Josh Squires, Zane Goll, Levi Holmes, Earl Fisher, Brian Schurbusch, and Cameren Welch. Mr. Goll placed second in diesel technology skills and Mr. Baldik placed third in the automotive competition.

Billings-area businesses and non-profit entities made connections with hundreds of college students at the 13th annual Career Fitness Fair on Thursday, February 11, 2010. The event was co-hosted with Rocky Mountain College. Students from both MSU Billings and RMC attended to explore careers in fields such as allied health professions, arts and sciences, business and technology. Local employers talked with students about internships in their major field, professional jobs after graduation, and skills and abilities that make them competitive candidates.

In an ongoing effort to encourage girls to move forward in science, technology and engineering careers, Montana State University Billings hosted its third annual "Chicks in Science" event February 13, 2010. The event is a one-day science and technology extravaganza that provides hands-on and minds-on interactive activities to introduce girls in grades 4-8 to various careers in science, technology, engineering, and math. The event drew more than 2,000 participants, including 318 boys and over 200 adults and volunteers.

Associate Professor Tim Wilkinson, Marketing, co-authored *The Distribution Trap* with Dr. Andrew Thomas. Wilkinson's research focuses on how government policies can be used as a basis for strategic advantage in international business competition.

Kelly Vowell and Jason Suchan, each music majors from Billings, present their senior piano recitals April 16 and 17, 2010. Vowell began studying piano at the age of 12 and now runs a private studio with nearly 20 students of her own. Suchan comes from a family of musicians and has received numerous awards and scholarships, as well as earning an Honorable Mention in the Los Angeles International Liszt Competition.

Bruce Whittenberg, Co-Director of Leadership Montana, has completed four sessions of "The Dimensions of Authentic Leaders" with the ASMSU Billings. Topics include Understanding their Purpose, Practicing Solid Values, Leading with the Heart, Establishing Connected Relationships, and Demonstrating Self-Discipline.

The 2010 Autism Conference, hosted by the MSUB College of Professional Studies and Lifelong Learning, is scheduled for July 21-22, 2010. The conference, "Autism: Teaching, Loving, Caring, Learning," will focus on Circle of Friends, inclusion and socialization in schools and will feature a one-day workshop by internationally renowned Dr. Tony Attwood on Aspergers Syndrome and Girls & Women with Autism.

College of Technology general education faculty members Rich Pierce and Barb Pedula have advocated the use of SMART boards in the classroom for two years. Through Perkins mini-grants, the two were able to secure funds to purchase wide-array microphones. The SMART software enables the recording of all items displayed on the screen, as well as the voice of the instructor and students, in real time. Rich and Barb regularly post both the lecture notes as well as the real-time videos to sites accessible by their students.

Close to 400 elementary school students in grades 4-6 from Billings elementary schools came to MSUB April 13 for a Community Engagement event as the students had the opportunity to meet and learn from MSUB coaches and student-athletes. The event ran from 10 a.m. to 2 p.m. as the students were greeted by MSUB head coaches and staff outside the P.E. Building. In addition, "Buzz," the mascot, greeted the students to great excitement. The students were divided into 14 groups and rotated through 14 sport and theme-specific stations arranged in 15-minute blocks. The 12 MSUB coaches and their student-athletes directed the sessions, focusing on their respective sports and provided each student a chance to play and learn more about the 17 intercollegiate sports at MSUB.

Two College of Technology faculty, Randy Schmitz, Accounting/Business, and David Gurchiek, Paramedic program, have entered the dissertation phase in pursuit of their doctoral degrees.

Montana State Billings Baseball senior infielder, Brian Dukart, was named Great Northwest Athletic Conference Baseball Player of the Week for the week of March 15, 2010, the conference office announced. Dukart, a native of Billings and Miles Community College, went 8 for 14 in leading the Yellowjackets to two road victories at preseason GNAC favorite Western Oregon March 13 and 14. This is Dukart's first weekly honor of the season and the third consecutive week a MSUB player/pitcher has earned the weekly honor.

Montana State University-Northern Dr. Frank Trocki, Chancellor

Bio-Diesel Research - Hino Motor Manufacturing and Mid South Community College came to Northern to discuss ways they could work together with Northern's bio energy center to conduct research using bio fuel in their engines. Hino Motor Manufacturing is one of the largest diesel motor and small truck manufacturers in the world.

Accreditation Reaffirmed - MSU-Northern's accreditation by the Northwest Commission on Colleges has been reaffirmed for another seven years. The final report gave several commendations and two recommendations to improve our university. Northern will work to fulfill those suggestions and will submit a follow up report on our progress next fall.

Diesel Advisory Board – The Diesel Advisory Board, made up of key people from major corporations around the country met last month to review the curriculum and make recommendations on how Northern's Diesel program can meet the needs of industry.

North Central Science Fair - Young Junior-High scientists from North Central Montana came to campus to display their science fair projects. Students from this fair were selected to represent this region in the State Science Fair.

Governor Speaks at Graduation - Governor Brian Schweitzer was the keynote speaker at Northern's Commencement Ceremony.

Consumer Protection Forum - Attorney General Steve Bullock, who oversees the Montana Office of Consumer Protection conducted a listening session on campus to celebrate National Consumer Protection Week. He highlighted consumer protection as a public policy priority.

Benefis Healthcare Helps Nursing Program - Thanks to financial assistance from Benefis Healthcare, up to 15 LPN's will take coursework from MSU-Northern this summer and fall semester and graduate in December.

Northern TV Commercials - Northern has recently begun producing TV commercials. These commercials will feature students from each program conveying their appreciation for their education and their readiness to join the work force. These commercials will also be available on YouTube.

SkillsUSA State Conference - 375 students from 37 high schools attended this year's SkillsUSA Competition. Students competed in several skill areas including welding, carpentry, drafting, small engines, job interviewing and many more.

Student Awards Convocation –Northern hosted its annual Student Awards Convocation Day. Two hundred thirty-nine scholarships were presented and 10 students received Student Excellence awards.

Spring Fling Success - The 2010 Athletic Spring Fling was a great success with 477 people attending. Andrew Sellars was named Male Athlete of the Year and Samm Schermele was named Female Athlete of the Year. Vince Lombardi Jr. was the speaker at the Spring Fling.

Motors Lab Grand Opening – April 9th was the grand opening of The new Motors Lab. The new PLC (Programmable Logic Controllers) Lab is made up of Allen-Bradley MicroLogix 1100 PLCs that are incorporated into Demonstration Trainers. The lab will have a significant impact on Wind Tech, Electrical, Plumbing, and Mechanic programs at Northern.

Young Women in Technology Institute - 10 female high school students came to campus for an exciting hands-on, four-day technical institute. Participants will be exposed to leading technology specifically geared to encourage them to enter industries that are currently male dominated.

2010 TekNoXpo – Northern sponsored the second annual TekNoXpo. During this event students learned about the many programs in MSU-Northern's College of Technical Sciences and compete in a BIG EQUIPMENT RODEO, which allows students a chance to work on some heavy equipment and simulators.

The 2010 Northwest Diesel Instructors Conference – over 100 Diesel Instructors from the Northwestern states and Canada came to Northern to receive training on some of the latest diesel equipment.

Pow Wow – Northern's Sweetgrass Society hosted the 34th annual Pow Wow on Friday, April 30, and Saturday, May 1. Dancers, drummers and artists from across the state attended and competed.

Retirements – Northern honored nine retirees whose collective service to Northern totaled over 150 years! This year's retirees were: Joe Callahan, Steve Jamruszka, Shirley Shortell, Brenda Skornogoski, Maureen Henehan, Judy Oveson, Brian Gilmartin, Suzanne Lockwood, and Lynn Stilger.

Campus Corps Spring Summit - Regent, Dr. Janine Pease was the keynote speaker at this year's Campus Corps Spring Summit which was held on Northern's campus. The Spring Summit brought together more than eighty student AmeriCorps members representing college and university campuses throughout the state.

Agriculture Scholarships - The MSU-Northern Foundation in Havre recently received an appreciable land gift to be used for MSU-Northern agriculture student scholarships. The land was given by the late Myrtle Bergstrom in honor of her brothers Algot H. Bergstrom and Eugene W. Bergstrom. The 960 acres of farmland is expected to generate approximately \$15,000 of scholarship money per year.

Montana State University – Great Falls College of Technology Joe Schaffer, Dean / CEO

The inaugural meeting of the College's newly formed **Dean's Advisory Council** was held on April 30. The purpose of the Council is to ensure a strong community voice in guiding the work of the College. Council members are vitally interested in the future of the College and will advise the Dean on strategic issues and opportunities facing the College.

Commencement for MSU – Great Falls was held on May 7 for the students graduating from the COT in Bozeman and on May 8 in Great Falls. Ian Davidson, Chairman of Davidson Companies, gave the Commencement Address at the Great Falls Ceremony. A record number of 293 students graduated this year from MSU – Great Falls with 31 of those receiving their degrees from the COT in Bozeman.

Leslie Taylor, Legal Counsel for Montana State University, presented **Disability Discrimination under the ADA and Montana Human Rights Act**. The training is mandatory for all full-time employees at MSU – Great Falls and 82% took advantage of the two live presentations.

End-of-year celebrations included induction into the **Phi Theta Kappa Honor Society**; pinning ceremonies for **Practical Nurse** and **Dental Hygiene** graduates; showcase displays by **Interior Design** students in both Great Falls and Bozeman; and portfolio presentations by students in the **Web Development and Graphic Design** programs.

A 50kW **wind turbine** was installed in April. Its output is being monitored. It will provide power to the Skilled Trades building as well as for cooling systems for the main facility. It is generating interest in the proposed Sustainable Energy Technology program and will be used as a training tool for upcoming classes. A public open forum was held to respond to community questions about the Wind Turbine. The presenters included the manufacturer of the turbine, Endurance Wind Power, providing specific information about this turbine and ThinkOne Construction Management giving information on construction and installation of the turbine and tower.

Dennis Veleber, Social Sciences Department Chair and **Don Fish**, Adjunct Instructor, gave a presentation to the MSU Council of Tribal Elders. Dennis gave an overview of our campus, community demographics, the history of MSU – Great Falls' Native American Studies courses, and the College's Diversity Action Plan. Don Fish introduced himself to the Council in the Blackfoot language and shared his assessment techniques and expected student outcomes.

National Institute for Staff and Organizational Development (NISOD) 2010 Excellence Award recipients are: Jana Carter, Teri **Dwyer, Doug LeVeque, and Kim Woloszyn**. NISOD emphasizes the importance of teaching and leadership excellence in institutions of higher education. Each year, NISOD recognizes and celebrates outstanding faculty, staff, and administrators from more than 700 community colleges.

Dr. William Krieger, Director of the Arts and Sciences Division, wrote an article on Paracelsus (reputed to be the "father of toxicology") that serves as the "Foreword" to the third edition of Haye's Handbook of Environmental Toxicology (2 vols.).

Rich Rehberger was published in the Journal of Developmental Education (v 33, issue 2). His article, "A Curriculum Focus Intervention's Effects on Prealgebra Achievement," offers a review of major beliefs and ideas for teaching developmental Math and an explanation of the focal point test.

Brian Cayko has been hired as the Director of Clinical Education and as a Respiratory Care Program Faculty. It is Brian's responsibility to develop, plan, and coordinate the clinical activities. He also provides classroom, laboratory, and clinical instruction for students.

Bruce Gottwig has been selected by the Cisco Networking Academy Program as one of 20 members of their worldwide Design Team. The Design Team is a global group of Cisco Networking Academy instructors who provide input on Networking Academy offerings and the overall program.

Forty-five **Dental Assisting and Dental Hygiene students** worked with volunteers from the local dental community at the 6th Annual Give Kids a Smile Sealant Day. Students provided screening and placed over 115 sealants free of charge. The annual event allows for the dental program students to work with the local dental community while providing oral health education and a needed service for children in the community. Dental Assisting students performed Kindergarten Brush-ins at local elementary schools and the public library in conjunction with Children's Dental Health month.

The **AAS Medical Billing/Coding program** has been in existence for two years and has grown from an enrollment of nine to 57. The program is completely online and is attracting many nonresident students. Medical Transcription programs are also offered completely online.

Over 800 local seventh grade students toured the College in April.

Twenty-eight teams entered **March Science Rodeo** events with 140 students representing Human Biology, Anatomy & Physiology I & II, Anatomy for Radiology, Microbiology, Inorganic Chemistry, and Organic Chemistry. Events combined problem-solving in various scientific disciplines, such as chemistry, microbiology, and Human Anatomy & Physiology, with some roping, riding, and Frisbee throwing included.

Interior Design students met at the MSU - Great Falls College House to present their design ideas to the future owner of the home being built by **Carpentry students** for **NeighborWorks**. It was a real "Designer's Challenge" as each student presented concept boards including paint, flooring, lighting and kitchen finishes to the new owner.

Starting fall semester, MSU-Great Falls will join the Montana University System Student Insurance Program, which makes affordable **health insurance** available through the College for students taking four credits or more.

The **10th Annual Missouri River Break** boasted 70 mini-workshops taught by expert instructors in computer technology, recreation and travel, crafts and cooking and much more. Approximately 600 people attended.

Fort Belknap students and faculty visited Campus for a tour and educational visit to healthcare programs. Advisors met with the students to discuss transferability and financial aid. Individual students were welcomed by faculty in their area of interest and received 1:1 information about program demands and career opportunities.