



FYI Campus Newsletter ~ September 2, 2009

## BSC and MDU to announce new partnership

Bismarck State College and Montana-Dakota Utilities Co. (Montana-Dakota) will announce a partnership on a wind generation project at 10 a.m. Friday, Sept. 4. A news conference will be held to announce the plans. Watch for more details Friday morning. Employees are invited to attend, as schedules permit.

## BSC projects record enrollment for fall semester

BSC is projecting a record-setting enrollment this fall, based on numbers of students enrolled on the first day of classes, Tuesday, Aug. 25. That number is 3,944 students, compared with 3,772 on the first day last fall.

BSC's official enrollment is counted at the end of the fourth week of classes.

Drake Carter, provost and vice president for academic affairs, said many factors are contributing to the BSC's growth.

"BSC's tuition rates were frozen for this year, and we believe this is one factor that may be encouraging students to stay in college, or begin college. Our online offerings are continuing to grow, and included in that is BSC's Bachelor of Applied Science degree, which also is boosting enrollment," he said.

Other factors could be collaborative programs with other institutions that provide bachelor's and graduate programs on the BSC campus, the new facilities on campus, and BSC's location in a growing metro area, according to Carter.

BSC's enrollment growth has been steadily increasing for over a decade. Ten years ago total fall enrollment was 2,743.

## BSC welcomes new faculty

Six new faculty members were hired to fill teaching positions in mathematics, graphic design, farm management, energy technology and electronics/telecommunications. Two of the instructors graduated from BSC.

### **LIZ BRAUNAGEL, Assistant Professor of Mathematics**

Braunagel was mathematics instructor at Sitting Bull College in Fort Yates the past seven years. In 2004, she taught a math sequence for the Rural Systemic Initiative, a teacher institute through NASA. Braunagel has BS and MA degrees in mathematics education from Minot State University. She earned an AS degree from BSC with math emphasis in 1990 and was an adjunct mathematics instructor at BSC from 1996-2001. During that time, she also worked as a learning assistant and tutor. Braunagel grew up in a military family and lived mostly on the East Coast. Born in Connecticut, she moved to North Dakota in junior high and graduated from high school in Hazen. Braunagel enjoys gardening, reading, boating, and crocheting and volunteers at the Central Dakota Humane Society. She and husband, John, have two sons, Alex, 15, and Benjamin, 13.

### **KENDAL BUSCH, Assistant Professor of Electronics/Telecommunications**

Busch has been an adjunct instructor in the Energy Technology and Electronics/Telecommunications Technology programs since 2005. He spent 30 years in the telecommunications industry at Quest Communications in Bismarck, retiring in 2004 as lead customer data technician. At Quest, Busch became a Subject Matter Expert (SME) on a piece of

testing equipment made by 3M and provided internal training to new users. He later rewrote the training course. Busch has an AAS degree in electronics from North Dakota State College of Science and earned a Certificate of Completion in Cisco networking from BSC in 2005. Raised in Underwood, Busch enjoys camping, fishing, boating and horseback riding. He and his wife, Joanne, have two children, Alissa, and Sarah, who is a BSC student and member of the women's soccer team.

**JASON LUEDER, Assistant Professor of Graphic Design and Communications**

Lueder began his education at BSC, graduating in 1992 in commercial art, the retitled program where he teaches this fall. He then went to the University of North Dakota for a BS in education to teach social studies. Returning to Mandan, his hometown, Lueder took what he thought was an interim job at the Bismarck Tribune. Since 1997, he had served in positions as the Tribune's photo technician, graphic artist, graphics editor, advertising design supervisor, and online editor. Lueder also supervised the commercial print and The Finder design staff. Summers during college, he installed computer networks for Dell-Comm Inc. of Bismarck. In 2004, Lueder became a member of the advisory board for the Graphic Design and Communications program. He and his wife, Laura, co-founded the state Off-Road Vehicle Association in 2005. He was the association's first president and earned a Take Pride in America Award presented by Gov. John Hoeven in 2006. Jason and Laura have a 6-year-old daughter, Dannielle, and enjoy traveling.

**RICHARD NORTHRUP, Assistant Professor – National Energy Center of Excellence**

Northrup is a course developer and online instructor for the Bachelor of Applied Science degree and has been an adjunct instructor for online energy programs since February 2008. He was a longtime employee of Basin Electric Power Cooperative and most recently served in Bismarck as director of financial services for Dakota Gasification Company (DGC). Prior to that, Northrup worked 21 years at DGC in Beulah as a maintenance planning and operations supervisor. Early in his career, he was a shift supervisor and operations production assistant at Kaiser Steel Corp. in Fontana, Calif. Northrup earned an MBA from University of Mary in 2006. He has two bachelors of business administration degrees with honors in management and finance from New Mexico State University, Las Cruces. Born in Syracuse, N.Y., Northrup was raised in Albuquerque, N.M., and served four years on a U.S. Navy submarine. He spent nine years as a Beulah city commissioner and taught adult education in Hazen. A former boating instructor for North Dakota Game and Fish, Northrup enjoys sailing, golf and woodworking. He and his wife, Peggy, share seven grown children, six sons and one daughter.

**NORLYN SWENSON, Assistant Professor of Mechanical Maintenance Technology**

Swenson worked 25 years as a mechanical maintenance technician at Dakota Gasification Company (DGC) in Beulah. He is a certified welder and heavy equipment operator. Swenson has a BS in bio agricultural science (pre-veterinary) from Arizona State University, Tempe, and a BS in vocational agriculture education from North Dakota State University. Between degrees he served four years in the U.S. Air Force at Minot AFB and then transferred to the Air Force Reserve, where he attained captain. Swenson joined the N.D. Army National Guard in 1983 and served until 2000. He taught voc-ag at Hazen for two years before his employment at DGC. Born in Hettinger, Swenson moved to Phoenix, Ariz., in grade school and attended Phoenix Community College and Scottsdale Community College. He was active in the Civil Air Patrol, his church council and Boy Scouts and spends leisure time with family. Norlyn and his wife, Patty, have two sons, Nathan and Eric, who attended BSC in engineering.

**JERRY TUHY, Adult Farm Management Instructor**

Tuhy has taught the accounting and business end of farm management to families for 35 years through Dickinson Public Schools. With the program transfer to BSC, Tuhy will continue to work from Dickinson. He has a BS degree in agriculture education from North Dakota State University and taught voc-ag at McClusky and Hazelton in the early 1970s. Tuhy has taught

agriculture accounting at Dickinson State University since 1985 and was active in the college's Global Awareness Initiative with exchange students as a faculty member and host family. In 2005, Tuhy went to Russia in a professional development exchange through the Swiss Institute for Economic Reform. Raised in Killdeer, he is semi-retired from cattle ranching near Killdeer. Tuhy received the Dunn County Soil Conservation Award in 1999. He and his wife, Judy, have two sons, Lance and Brandon, and a daughter, Mikayla. His leisure time is spent at his ranch or on a four-wheeler.

## Paulus moves to CETI for industry welding instruction

**Ken Paulus**, professor of welding, has joined the Continuing Education, Training and Innovation Division to teach welding in various capacities for industry programs. Paulus has been teaching at BSC since 1980, primarily in the traditional technical program, but also for industry on weekends and summers. Taking over in the welding technology credit program is **Curt Johnson**, assistant professor of welding, who joined the faculty in August 2008.

Paulus says he will have several irons in the fire with his work for CETI. The primary part of his work is taking the mobile welding trailer to power plants where he recertifies welders employed at the plants on a rotation schedule.

Paulus also teaches welding theory online, does apprenticeship training, and is assisting with the offering of welding at Williston State College through a ND Energy Workforce Development Grant. He also is teaching some classes for BSC's new program at Halliday.

Info and photos on BSC's mobile welding unit can be found at [bismarckstate.edu/ceti/welding/](http://bismarckstate.edu/ceti/welding/)

## Part-time Career Fair set Sept. 15 at BSC

BSC and Job Service North Dakota will sponsor a Part-time Career Fair Tuesday, Sept. 15, from 4 to 7 p.m. for students and others seeking part-time employment. Employers from the Bismarck-Mandan area will be located in the BSC Armory to meet potential employees to fill their part-time positions.

**Jay Meier**, BSC director of Counseling and Career Services, says attending the fair is an efficient way to meet with many employers in a short period of time.

"Part-time jobs provide a great way for students to gain valuable work experience and build their resumes," Meier says. "I encourage students and other part-time job seekers to bring copies of their resume and to come dressed for success!"

For more information call Jay Meier at BSC, 224-5666, or Job Service representatives John Brammell at 328-5008, or Chris Kalash at 328-5062.

## View ideas on using Wimba collaborative tools

Looking for ideas on using Wimba? The Wimba Collaboration Suite provides a rich array of collaborative tools including web conferencing, podcasting, and voice-based Internet tools. Advanced Learning Technologies of the NDUS recently conducted the first annual Wimba WOW contest, recognizing creative uses of the Wimba Collaboration Suite. Wimba users across the University System were asked to submit narratives on how they used Wimba tools to engage students and enhance learning. The top five entries will be showcased in the coming months as

part of North Dakota Wimba webinars. Read details on the winning entries at BSC's Instructional Technology Center blog at <http://itc.bsblogs.org/>

## Faculty & Staff News

**Bobbi Bingeman**, assistant professor of ATNR, attended internship wrap-up presentations with Land O' Lakes in Minneapolis Aug. 19-21.

**Bruce Emmil**, associate vice president, NECE, traveled to Ft. Belvoir in Washington, D.C., Aug. 27-28 for a presentation to the Army Prime Power School.