

FYI Campus Newsletter

Bismarck State College- March 3, 2005

New multimedia opportunities available

Doug McClay, multimedia specialist/online instructional design specialist, has acquired advanced equipment and software to help faculty, administrators, and staff produce media presentations and supplements for classroom teaching. These are now available:

- Alias Maya – High-end 3-D software application used in video games, motion picture special effects, and animations (think “Jurassic Park,” “South Park”). Maya can produce 3-D content for any project or illustrate interaction between objects. The dynamic system can construct realistic fire, smoke, and lightning, produce collisions, create gravitational fields, and more.
- Hyperphysics – Online physics encyclopedia for students and faculty plus links to additional information at <http://www.bismarckstate.edu/hyperphysics/hbase/hph.html>
- Mathematics – Online practice and self-check content developed by McClay, **Ron Starck**, enhanced Web application developer, and **Partha Dhar**, former employee and Web developer. Animated content involves lectures with step-by-step audio instructions. With the addition of self-checks, students receive instant feedback on their answers.
- Shopware – Online content related to physics with animated lectures on technology principles. Currently used in Energy Technology Online instruction and available to faculty teaching online courses in eCollege.

New equipment:

- Audio board and wireless microphones to deliver higher quality audio for voiceovers, videos, and lectures.
- Lights for higher quality video production.
- Articulate Presenter Pro and QuizMaker, which allows PowerPoint presentations with interactive content and quizzes to be converted into Flash content for Web or CD.

In addition, McClay is working with **Elmer Weigel**, chief information services officer, to design and develop an intranet media resource directory for campus-wide use. The proposed “freeware” content includes graphics, audio, video, Flash animation, and 3-D models. McClay has begun inquiries to develop Weigel’s suggestion to create a technology work group within the NDUS to share media technology projects created at various universities. “That way we can take one thing and apply it over a greater area,” McClay said. “It makes sense because we’re all under the NDUS and can share resources.” McClay is already in contact with a new curriculum specialist at NDSCS in Wahpeton.

BSC faculty art exhibit opens March 8

An exhibit by visual art and other faculty and staff at BSC opens with a reception Tuesday, March 8, from 5 to 7 p.m. in the BSC Library and Schafer Hall. Members of the Arts and Communications Department faculty will provide performances and presentations during the reception. The exhibit runs

through April 8.

Held for the second year, the group show in Gannon and Elsa Forde galleries includes a variety of art forms created by 14 employees. Shawn Holz, gallery director, says the exhibit will display woodcarving, metal sculpture, jewelry, drawing, painting, photography, art quilts, and mixed media.

Exhibiting their work are Brian Hushagen, Barbara Jirges, Shawn Holz and Michelle Lindblom, visual art department; Lonnie Bertsch, Jack Kline and Sean Thorenson, commercial art; Ken Paulus, welding; Frank Koch, chemistry; Mike McCormack, history; Yvette Matthews, science; Mike LaLonde, energy program placement coordinator; Thomas Leno, registrar; and Arnie Lahren, retired English associate professor.

Bruce Emmil is Jack Fellowship recipient

Bruce Emmil, energy technology online program manager, is the 2005 recipient of the Jack Fellowship, a professional development award from the BSC Foundation. Emmil will use the fellowship to continue working on his bachelor of applied science degree through Dickinson State University.

“I would like to thank the Foundation and the Jacks, as this fellowship will help accelerate the completion of my degree,” Emmil said. He will complete the degree within the next two years.

A committee appointed by the Foundation selected Emmil for the fellowship, which helps BSC employees further their education, conduct research, or pursue other personal growth opportunities. Tom Jack and the late Peg Jack, lead contributors to the Jack Science Center, endowed the \$25,000 fellowship in 1999.

Ellefson achieves recognition

Joe Ellefson, associate professor of criminal justice, has been selected for the ninth edition of Who's Who Among America's Teachers® 2005. The selection is based on nomination by a former student, who also has been cited for academic excellence at some point in their education. Ellefson's biography will appear in the publication, which honors a select five percent of the nation's teachers.

Dr. Kajencki to become full professor

The faculty rank of professor of English will be conferred on **Dr. AnnMarie Kajencki** at BSC's Recognition Ceremony April 20. President Donna S. Thigpen approved the recommendation of the Faculty Rank Committee in January. Dr. Kajencki has taught English here since 1992.

The purpose of faculty rank at BSC is to acknowledge and reward members of the faculty for professional competence and service to the institution. Faculty members seeking the rank of professor must provide a letter of application and portfolio of documents. The portfolio includes evidence of five years of service in the rank of associate professor at BSC, professional growth and college and community involvement. The Faculty Rank Committee examines the portfolio and other documents and makes a recommendation.

Phi Theta Kappa earns gold designation

Kappa Omicron Chapter of Phi Theta Kappa has achieved the Pinnacle Gold level in the society's 2004 Pinnacle Scholarship Award Program for increasing membership by 10 percent during three consecutive years. Kappa Omicron was designated a Pinnacle Gold Chapter and received a \$100 award. In April, member representatives will receive the Pinnacle Obelisk during Phi Theta Kappa's international convention in Dallas.

“Justice” discussion ends BSC BookTalk for 2005

BSC Library hosts the last session of BookTalk on Sunday, March 13, from 1 to 3 p.m. in the BSC Library. Jack Ryan, BSC adjunct English instructor, leads the community discussion on “Justice” by North Dakota author Larry Watson. The book is a series of character vignettes from Watson's “Montana 1948,” a novel chosen for BSC's first Campus Read last fall.

In “Justice,” Watson creates a prequel to “Montana 1948” by expanding on the central characters' histories and possible motives to provide greater understanding about choices the characters make.

Faculty/Staff News

Karla Gabriel, dean of admissions and enrollment services, and **Dan Klein**, director of enrollment services at Valley City State University, presented a session titled “Connect Your Students to ConnectND” at the Midwinter Conference of the N.D. Counseling Association. The presentation demonstrated how counselors can assist their students in applying for admissions through ConnectND. Gabriel and Klein did the presentation on behalf of the NDUS Admissions Officers. Other BSC employees who attended the conference Feb. 13-15 at the Ramkota in Bismarck are **Brian Bernat**, admissions counselor; **Donna Fricke**, southwest region tech prep coordinator; and **Jay Meier**, director of career and counseling services.

Dave Clark, executive vice president, traveled to St. Louis Feb. 14-17. He attended the Association of College & University Business Officers Innovation Council Meeting on Feb. 15 and the Central Association of College & University Business Officers Board Meeting on Feb. 16.

Zachery Allen, energy technology online multimedia coordinator, traveled to Washington, D.C., Feb. 16-18 for the National Science Foundation Engineering and Computing Education Grantee Meeting.

Dr. Jane Schulz, dean of instruction, and **Jaclyn Raw**, assistant professor of English, attended the Assessment: Informing Teaching, Learning and Institutional Change Conference in Bloomington, Minn., Feb. 17-19.

Marlene Swenson-Seaworth, disability support services coordinator, attended a teleconference presentation by Ed O'Leary of Mountain Plains Regional Resource Center on Post-secondary Transition and Model Higher Education Programs for Students with Disabilities on Feb. 25.