

ITS announces new podcasting service

The technology and support to create and distribute podcasts is now readily accessible at NDSU through the new ITS Podcasting service.

In the fall, ITS staff explored the technology by conducting a pilot program, which included assisting several instructors with podcasting projects and developing a podcasting application that works inside Blackboard.

Podcasts created by the Blackboard application can be distributed to many "podcast readers," including iTunes, Internet Explorer 7 and Firefox 2.0. The files also can be accessed directly through Blackboard.

Podcasts are not meant to be listened to live, but when and where is most convenient. An iPod is not needed to download podcasts, because podcasts can be accessed on a computer.

In addition to the Blackboard application, ITS has equipped a recording studio in IACC 150G, and MP3 recorders with wireless microphones are available for checkout through the Help Desk.

Potential uses for podcasting include lectures, news, student presentations, speeches, student-produced podcasts, interviews with guest experts, tours, fieldwork, short language lessons, music instruction and supplementary class material such as notes, reviews or explanations.

The ITS podcasting service is available for instructors, students working on course-related projects and staff working on departmental or university-related projects.

Podcasting services include assistance with project planning, recording audio and video, editing audio and video, converting media into various formats, distributing media via podcasts or Blackboard, training on the RSS Blackboard application, recommendations for field recording of audio and equipment checkout at the Help Desk in IACC 150.

A podcasting user's group will convene in the near future, co-chaired by Brian Jambor, ITS, and Nem Schlect, NDSU Libraries.

For more information about the new podcasting service, visit http://its.ndsu.edu/instruction_and_research/podcasting/ or contact Jambor at brian.jambor@ndsu.edu or 1-8232.

ITS to wait for updates before moving to Vista

Information Technology Services (ITS) has announced it will not install or support Windows Vista until essential programs used by faculty, staff and students are compatible with the new operating system.

Programs that do not currently run on Vista include GroupWise, Novell, Zenworks technical support software, Autodesk/AutoCAD design programs, SPSS and SAS statistical software. McAfee antivirus will run on Vista, but there are some compatibility issues.

Updates that allow these programs to run on Vista are being developed by the manufacturers and will be released later in the year. *cont.*

Minnesota resident income tax form reminder

NDSU employees who are Minnesota residents and are having Minnesota state income tax withheld from their paychecks are reminded to complete a new NDW-R form for 2006. The form must be completed each year in order to continue Minnesota income tax withholding. Employees who do not complete the form will have North Dakota income tax withheld from their paychecks beginning March 15. Forms are available online at www.ndsu.edu/hr/forms or in at the human resources and payroll office, 205 Old Main.

IHAS deadline change reminder

Due to the President's Day holiday, the deadline for submitting information for the Feb. 21 issue of "It's Happening at State" is noon Wednesday, Feb. 14.

NEXT ISSUE

Publication date: Wednesday, Feb. 21
Submissions due: noon Feb. 14
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CHANGE OF ADDRESS FOR IHAS

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Departments purchasing new PCs may wish to buy Microsoft's Software Assurance. This allows computers to have Vista installed, but use the Windows XP operating system until Vista-compatible versions of essential software are released.

The Microsoft Software Assurance option is available through ITS for \$35. Several major PC manufacturers, including Dell, will continue to sell computers with Windows XP installed through the end of 2007.

ITS will not install or support Vista on campus computers until this summer, allowing time to address hardware and software compatibility, network and security issues.

In addition to the software issues, users considering upgrading existing PCs to Vista after the summer also will want to ensure that their computers meet the increased hardware requirements of the new operating system.

ITS will periodically post Vista upgrade information at www.ndsu.edu/its/help/vista.

Technology Fee Advisory Committee seeks proposals

The Technology Fee Advisory Committee (TFAC) is seeking proposals aimed at improving the quality of education and campus life at NDSU through technology.

The student technology fee funds a broad range of projects designed to improve the information technology capabilities and services for students, faculty and staff. Proposals specifically addressing innovative uses of technology to improve instruction and student learning are encouraged.

To receive consideration, deliver 15 paper copies of the action plan to the TFAC, c/o Craig Schnell, provost and vice president for academic affairs, Old Main 103, and submit an electronic version to Jeffery.Gerst@ndsu.edu. Proposed projects are due by 2 p.m. Thursday, March 1. Call Jeff Gerst at 1-8349 if you have questions.

Instructions and submission forms are available on the committee's Web site at www.ndsu.edu/tfac. Previous proposal submitters should note revisions to the proposal requirements.

The TFAC, made up of students, faculty and staff, reviews the proposals and submits recommendations to Schnell, who makes the final decision on funding.

NATURE program seeks faculty participation

Nurturing American Tribal Undergraduate Research and Education (NATURE) is seeking additional faculty participation from both NDSU and University of North Dakota campuses.

NATURE is an outreach project aimed at improving science, technology, engineering and mathematics education among North Dakota tribal college and tribal high school students. The ND EPSCoR-sponsored project supports participation between mathematics, science and engineering faculty from NDSU and UND to collaborate with tribal colleges in the outreach effort.

Major programs include a summer camp for tribal college students and faculty at NDSU, summer camps for high school students at four tribal colleges and Sunday Academies during the academic year. For its second year, the project will develop activities focusing on environment, renewable energy and nanotechnology. Students form mentor-style relationships with faculty at the state's research universities, and they learn to perform cutting-edge research experiments that incorporate American Indian culture, while building problem-solving skills. During summer NATURE camp, students perform research experiments in university laboratories and in the field under faculty guidance.

Interested faculty members should contact Wei Lin at wei.lin@ndsu.edu or 1-6288 at NDSU, or Gary Johnson at GaryEJohnson@mail.und.nodak.edu or (701) 777-2492 at UND.

Steinhaus-Rhinehart Scholarship applications sought

Applications are being accepted for the NDSU Development Foundation Steinhaus-Rhinehart Scholarship. Students with a senior standing as of fall 2007 are eligible to apply for the \$500 scholarship.

Mabry C. Steinhaus established the endowment in 1994 in honor of her late husband, Edward A. Steinhaus, an NDSU alumnus, and his parents, Alice Rhinehart Steinhaus and Arthur A. Steinhaus.

The scholarship provides assistance to students in the College of Science and Mathematics or the College of Agriculture, Food Systems and Natural Resources who are majoring in biological sciences including animal and range sciences, biochemistry, biological sciences, biotechnology, botany, crop and weed sciences, horticulture, microbiology and zoology. The applicant must also plan to do research and attend graduate school in the area of biological science. The student must have a cumulative grade point average of 3.0 or greater.

Steinhaus was a native of Max, N.D., and graduated from NDSU in 1936 with a major in bacteriology. He went on to receive his doctorate from Ohio State University in 1939, focusing on bacteriology with a strong interest in entomology.

Applications are available in the Office of Student Financial Services in Ceres Hall until the March 23 deadline. A committee of faculty members from the two colleges will monitor applications. The recipient will be determined by April 11 and the award will be made during the fall 2007 semester.

Student dies

Webster Sterling Swenson, a senior majoring in computer programming, died Feb. 3 in Fargo from complications of juvenile onset diabetes. He was 23.

Swenson, who was living in Fargo, was the son of Jan and David Swenson, Bismarck.

PEOPLE

Anthropology students present at APALA conference



Back row: Charles Carlson, Damien Reinhart and Ron Groninger. Front row: Heather Gill-Robinson, Jessica Rau, Emily Hagemeister and Ted McKinney.

Six undergraduate and graduate anthropology students attended the 2007 Anthropology, Physical Anthropology, Linguistics and Archaeology (APALA) conference in Winnipeg, Jan. 27-28. The conference, which included students from six Canadian provinces and the NDSU students, was organized by the Manitoba Anthropology Students' Association.

Student Charles Carlson presented "Image analysis software for examining mummies: the good, the bad and the ugly," while Damien Reinhart presented "The North Orkney Population History Project." Graduate student Emily Hagemeister presented "Belief systems in Homo neanderthalensis" and student Ron Groninger presented "Problems in radioactive dating as indicated by radioactivity fracture halos."

In addition, student Ted McKinney and graduate student Jessica Rau attended the conference.

Heather Gill-Robinson, assistant professor sociology/anthropology, also attended the conference and served as a session chair.

Cross country team members honored

Five members of the NDSU men's cross country team and four members of the women's squad were selected to the Division I Independent all-academic teams by the association's coaches. The selections were announced Feb. 1.

Selected Bison women included senior Beth Novak, junior Veronica Nagel and sophomores Nora Narloch and Laura Hermanson.

Honored Bison men were seniors Chad Bergan and Jake Januszewski, juniors Greg Liebl and Eric Palmquist and sophomore James Schanandore. Bergan, Januszewski, Liebl and Palmquist also earned the academic honor last year.

To be eligible for the squad, a student athlete must have been at least a sophomore in academic standing, must have competed at the independent championship meet and maintained a minimum cumulative grade point average of 3.25.

Akhatov presents international nanofluidics lecture

Iskander Akhatov, associate professor of mechanical engineering, recently delivered an invited lecture on nanofluidics in Paris, France.

The French Atomic Energy Commission (CEA) and Group of Numerical Methods sponsored the annual workshop on computational fluid dynamics at the Institut Henri Poincaré on Jan. 29-30 for Engineers of the French Society of Industrial and Applied Mathematics (GAMNI/SMAI). Akhatov's lecture was titled "Statics and Dynamics of Liquid Nanofilm on a Solid Substrate Based on the van der Waals Concept of Capillarity."

Fluid dynamics studies fluids (liquids and gases) in motion. Nanofluidics is the study of fluid flow around and inside nanoscale systems. Substances at the nanoscale level exhibit different properties than those at larger scales. Classical fluid dynamics approach cannot be scaled directly down to the nanoscale, according to Akhatov.

"This is because Navier-Stokes equations used as the governing equations fail at the nanoscale and have to be revised," said Akhatov.

One of the targets of Akhatov's research group at NDSU includes developing novel and systematic nanoscale continuous fluid dynamics.

"This approach can help to understand, for example, how to deposit nanometer-sized drops of liquid or to control chemical reactions at a very small scale," said Akhatov. As a point of reference to the size and scale involved, the head of a pin would be a million nanometers wide.

Akhatov's research group is currently working to develop a novel method of liquid nanodeposition, in conjunction with the research group of Douglas Schulz, senior research scientist at NDSU's Center for Nanoscale Science and Engineering and adjunct professor of mechanical engineering. The research is funded by the National Science Foundation and the North Dakota Experimental Program to Stimulate Competitive Research (ND EPSCoR).

The research conducted by Akhatov and Schulz is focused on developing a non-contact method of deposition that uses a scanning tunneling microscope and nanocapillary to deliver an ultra-small amount of liquid onto the substrate—a method they believe to be more efficient in building complicated multilayered, electronic nano-devices.

Orientation and Student Success staff activities listed

Jackie Schluchter, associate director of orientation and student success, recently had a manuscript, "Understanding Transfer Students: Perceived Needs for Successful Assimilation," published in the Journal of College Orientation and Transition.

Jane Vangness, alcohol and other drug prevention coordinator, presented a poster session, "CHOICES: An Effective Prevention Strategy for Student Athletes and Greek students," at the National Association of Student Personnel Administrators Strategies Conference: Alcohol Abuse Prevention and Intervention conference. The conference was held Feb. 1-3, in Atlanta.

Kouba creates art for Tri-College University



Mackenzie Kouba, an NDSU art major, has developed artwork specifically for the Tri-College University office located at NDSU Downtown.

Kouba's idea for the commissioned art piece was selected through a competitive interview process with Tim Flakoll, Tri-College University provost.

"I felt our office space needed more color, more personality, something that made a statement about our mission and the importance that each campus plays in our community and in the academic lives of those served," Flakoll said. "Mackenzie did an excellent job of tying together symbolic campus images that are woven into our community. I was pleased with her use of our three-ring logo, but also appreciated the message she presented with campuses as pieces of the puzzle and how they can be put together to form a larger, more complete academic and community picture."

Kouba said her concept takes a mental aerial view of how Tri-College University works within the community and university systems.

"Each institution has merit individually, but as part of the consortium they fit together as part of the larger puzzle that makes our community a vibrant one," Kouba said. "In the picture, the middle ring is interwoven into each of the campuses and the communities of Fargo-Moorhead. To me, this symbolizes the concept."

The mission of Tri-College University is to assist Concordia College, Minnesota State University Moorhead and NDSU by promoting cooperative efforts that will enrich the academic environment for the benefit of students, faculty and the community.

For more information regarding Tri-College University, contact Sonia Hohnadel at 1-8170 or sonia.hohnadel@ndsu.edu, or visit www.tri-college.org.

Miller conducts collegiate honor choir

Jo Ann Miller, associate professor of music, conducted the collegiate honor choir during the North Dakota American Choral Directors Association (ACDA) convention on Feb. 2, in Williston, N.D.

More than 80 vocalists from universities across the state participated in the collegiate honor choir, which is also scheduled to perform during the North Dakota Music Educators convention on March 24, in Bismarck, N.D.

Miller is the president of the North Central Division of the ACDA. She also will act as a panelist during a discussion about community choirs during the National ACDA conference March 6-9, in Miami.

The ACDA also held a one-day workshop for area college students on Jan. 20 at NDSU. The workshop included music reading sessions, a conducting master class and two panel discussions on building a choral program and non-school choral groups.

Kapplinger invited to participate in exhibition

Kent Kapplinger, associate professor of visual arts, is scheduled to show artwork in "Lineage," an exhibition of artists who have collaborated with NDSU visual arts alumna Tracy Otten, assistant professor of art at the University of Minnesota, Morris. "Lineage" will run Jan. 8-March 10 at the Humanities Fine Arts Gallery at UMM.

Kapplinger has taught printmaking and drawing since 1992. He also has served as director and master printer for the Printmaking, Education and Research Studio (PEARS) program in Fargo since 1998.

Kapplinger received a master of fine arts degree in print making from the University of Iowa in 1991 and a bachelor's degree in art from Augustana College, Sioux Falls, S.D., in 1977. He received fellowships from the Hungarian Multicultural Center in Balatonfured, Hungary; the North Dakota Council on the Arts; Woodstock School of Art in New York; and Vinalhaven Press in Maine.

Kapplinger's art has been shown in over 125 individual and group exhibitions. His work is included in more than 25 public and corporate collections, including Johnson & Johnson in New Jersey, Thrivent Financial in Minnesota, The Print Consortium in Kansas and the U.S. Art in Embassy Program in Washington, D.C. He also is represented in the Iowa Artisans Gallery, Iowa City, Iowa.

Herman receives Stevenson Award

Dale E. Herman, professor of plant sciences, received the Manitoba Horticultural Association (MHA) Stevenson Commemorative Award on Feb. 2 at the MHA convention in Dauphin, Manitoba.

The award was established in 1932, and Herman was the 20th recipient on the 75th anniversary of its first presentation. The award honors persons for outstanding achievement in horticulture.

Herman has been directly involved with the introduction of 33 woody plants for commercial production and landscape use.

Herman also has received the John Robertson Memorial Award in Horticulture, the R.L. Wodarz Award, the H. Roald and Janet Lund Excellence in Teaching Award, the Distinguished Achievement Award for Nursery Crops and was selected by NDSU Bison ambassadors as an Apple Polisher honoree.

Herman received his bachelor's degree from NDSU in 1960. He received his master's degree and doctoral degree from Purdue University in 1963 and 1966. Herman has been a faculty member at NDSU since 1971.

Distance and Continuing Education announces personnel appointments

Jerry Olson was named assistant director for the Office of Distance and Continuing Education. Olson oversees information systems and student support services, and is responsible for the daily operations of the Group Decision Center. Olson has a bachelor's degree in business administration and has been with the Office of Distance and Continuing Education since 1998.

Janalee Brandt was named the office's business manager. She is responsible for the management of credit registration, revenue allocations and fund accounting. Brandt is completing a bachelor's degree in university studies and has been with the office since 1978.

Jane VanDerMeer was named office manager. In addition to accounts payable operations, she oversees the daily functions of the office, including inventory control of supplies, materials, equipment, fixed assets, telephone service/training, file management and new staff orientation. VanDerMeer is pursuing a bachelor's degree in university studies, and has been with the office since 2002.

Olson, Brandt and VanDerMeer began their new duties on Nov. 1.

In addition, Lyn Willoughby has been hired to assist faculty with online course development. Willoughby brings to the position proven experience in instructional design, and works with faculty in defining course objectives and instructional design strategies that enhance teaching and learning activities. Her duties began Nov. 6.

Institute publishes new books

The North Dakota Institute for Regional Studies has announced the release of two new publications.

"From the Banat to North Dakota: A History of the German-Hungarian Pioneers in Western North Dakota," by David Dreyer and Josette Hatter is a collection of personal histories. The book joins archival data about pioneers with their individual stories, weaving a poignant tale about ordinary people relying on their personal courage, community spirit and cultural heritage to succeed in North Dakota.

Dreyer has retired after a 30-year career as a research chemist, while Hatter is an NDSU alumna who is a counselor at the University of California, Irvine, and a free-lance writer.

The Nature of Eastern North Dakota: Pre-1880 Historical Ecology," by Kieth Severson and Carolyn Hull Sieg, looks at how the geologic setting of eastern North Dakota changed through time. The authors provide glimpses of natural communities of eastern North Dakota, beginning with the Precambrian Era, about 3.5 million years ago. They explore how grasslands, herbivores, weather, fire and indigenous people interacted during the past 10,000 years.

Severson, who retired as research wildlife biologist with the Rocky Mountain Research Station, Flagstaff, Ariz., in 1994, holds a part-time position with the NDSU Department of Animal and Range Sciences. Sieg is a research ecologist with the Rocky Mountain Research Station.

For additional information, contact Wendy McQuay at 1-8338 or visit the institute's Web site at www.ndsu.edu/ndirs.

Cook to chair conference on organic reactions and processes

Gregory Cook, associate professor of chemistry, has been elected to chair the 2008 Gordon Research Conference on Organic Reactions and Processes to be held in Smithfield, R.I. Cook will serve as vice chair for the 2007 meeting.

For 75 years, the Gordon Research Conferences (GRC) have been known as premiere scientific meetings. Initiated by Neil E. Gordon of the Johns Hopkins University in the late 1920s, the conferences promote discussions and the free exchange of ideas at the research frontiers of the biological, chemical and physical sciences. Scientists with common professional interests come together for a full week of intense discussion and examination of the most advanced aspects of their field.

Today, the GRC runs about 180 conferences each year. The conference on organic reactions and processes brings together organic chemists working in academia and industry from around the world. Cook will chair the 55th Organic Reactions and Processes Conference, which will focus on process research for the synthesis of pharmaceuticals, synthesis of complex natural products, organic reaction mechanisms, new synthetic methods and new developments in the catalysis of organic reactions. The conference is traditionally one of the most popular and prestigious of the GRC conferences.

Taggart to chair at national convention

Amy Rupiper Taggart, associate professor of English, is scheduled to chair a session on Wednesday, March 21, at the 2007 Conference on College Composition and Communication (CCCC) in New York.

Rupiper Taggart will chair and serve other roles during the session "Service Learning, Community Literacy and Civic Engagement: Developing, Teaching and Research."

Rupiper Taggart's portion of the presentation is titled "Assessing Your Program or Project, Part II." New and experienced practitioners of community-based research and teaching will be offered models of excellence and will be able to develop action plans for their own practice.

Each year, the CCCC draws college faculty members from around the world. They gather to hear award-winning keynote speakers, attend presentations by colleagues on the latest innovations in education and network to gain knowledge of best practices in the field.

For more information visit www.ncte.org/cccc/conv/.

HD&E activities listed

Faculty and students in the College of Human Development and Education recently gave presentations or participated in conferences.

Carol Homan, graduate student in child development and family science, and Joel Hektner, associate professor of child development and family science, are scheduled to present a poster titled "Creativity as Experienced by Emerging Adults in College: Associations with Intra- and Interpersonal contexts," at the third Conference on Emerging Adulthood Feb. 15-16, in Tucson, Ariz.

cont.

Linda Hauge and Joe Courneya, extension youth specialists, are scheduled to serve on a regional extension team to enhance collaborative efforts of the land-grant institutions in the north central region as 4-H reshapes youth development work in science, engineering and technology (SET). A major focus of the team will be to strengthen programs in agricultural and environmental sciences using the resources of the land-grant system.

"Shoot for Fitness," a youth archery fitness and exercise video directed by Courneya and produced by Randy Wald, agriculture communications, received a gold in the category of Excellence in Multimedia at the annual Council for Advancement and Support of Education (CASE) conference. The video is being produced for youth and adults involved in 4-H shooting sports and the National Archery in the Schools Program (NASP).

Courneya also is scheduled to serve as a panel expert on the "Best Practices for Field Days Delphi Expert Panel," a National Science Foundation funded project. Courneya will join a group of faculty from across the country using Web-CT to convene the panel electronically to develop an evaluation instrument that will help coordinators of field days to more effectively determine the quality of those experiences for participants. North Dakota will serve as a site for the field testing of the instrument.

Marlys Bratteli, assistant professor of child development and family science, along with doctoral students Kristine Bjelde and Leah Pigatti will publish an article titled "Grandparent and Kinship Foster Care Licensing and Payment Policies," in the *Journal of Gerontological Social Work*.

Jill Nelson, assistant professor of the School of Education, is a contributing editor of www.counselorudiosource.net. Nelson also has a Podcast titled "The Person Centered Approach in Counseling: An interview with Wade Hannon," available to download at www.counselorudiosource.net/feeds/cas048.mp3.

Margaret Fitzgerald, associate professor of child development and family science, presented a paper, "Adjustment Strategies in the Family Firm: A Comparison of Copreneurs to Other Married Couples," at the United States Association for Small Business and Entrepreneurship Annual Conference held Jan. 10-14.

Carol Rusaw, associate professor of the School of Education, will publish an article titled "Professionalism Under the Performance-based Pay Reform: A Critical Assessment and Alternative Development Model" in the *International Public Management Journal*.

Mark Schmidt and Tom Hall, assistant professors of the School of Education, along with Rachelle Vetter, leadership/volunteer development specialist for the Center for 4-H Youth Development, is scheduled to give a presentation at the 2007 Missouri Valley Adult Education Association's Annual Conference April 18-20, in Minneapolis. The theme of the conference is "Practical Thinking: Addressing the Changing Ecology of Adult Education." The presentation will focus on identifying and dealing with the different generational issues being felt in educational and workplace settings.

Debra Pankow, family economics specialist, and Erica Tobe, youth financial education program leader at Michigan State University, co-authored an article titled "Extension: A New Educational Resource for Credit Unions." The article was published in the 2007 issue of "SavingTeen," a Credit Union National Association (CUNA) publication covering credit unions and their youth financial literacy initiatives.

Mari Borr, assistant professor of the School of Education, was elected as the recording secretary of the Association of Career and Technical Education Research. She will serve in the national position for one year.

Stacy Duffield, assistant professor of the School of Education, attended the Evaluator's Institute Jan. 10-14 in San Francisco.

Gary Liguori, assistant professor of health, nutrition and exercise, and Kristen Hetland, doctoral student, presented "And the Survey Says..." at the Hawaii International Conference on Education held Jan. 6-9. The presentation focused on how to use PRS survey features in health and wellness courses.

Joyce Hwang, assistant professor of foodservice production systems, published "Developing a Performance Criteria Model for School Foodservice" in the *Journal of Hospitality and Tourism Research*.

Hyung-Chan Kim, assistant professor of interior design, is scheduled to present two abstracts titled "Case study: Campus Building Sustainability" and "Case Study: Commercial Building Sustainability" at the annual Conference of Environmental Design Research Association scheduled for May 30-June 3, in Sacramento, Calif.

Brent Young, assistant professor in the School of Education, presented a paper titled "Effects of a Math-Enhanced Curriculum and Instructional Approach on Students' Need for Post-secondary Remediation in Mathematics: A Year Long Experimental Study in Agricultural Power and Technology," at the North Central Region American Association of Agricultural Education Research Conference Sept. 22, in Ames, Iowa. Young also will present a paper titled "Does a Math-Enhanced Curriculum and Instructional approach Diminish Students' Attainment of Technical Competence? A Year Long Experimental Study in Agricultural Power and Technology," at the southern region American Association for Agricultural Education Research conference in Mobile, Ala., in February. Young's article, "Important Elements of the Student Teaching Experience in Agricultural Education: A Comparison of Cooperating Teachers' and Student Teachers' Perceptions," is scheduled to be published in the *Journal of Southern Agricultural Education Research*.

EVENTS

Student organization offers program for high school girls

The NDSU student chapter of the Society of Women Engineers is offering a program to introduce high school girls to careers in engineering.

The girls will participate in hands-on workshops, including "Spaghetti Bridge," "Working with PSpice" and "Radioactive Decay."

The program is scheduled for 5:30-8:30 p.m. Thursday, Feb. 22, in CIE 102. For more information or to register a high school girl, contact Jamie Hegland, vice president, at Jamie.L.Hegland@ndsu.edu, or Cana Bilen-Green, associate professor of industrial and manufacturing engineering, at 1-7040 or Canan.Bilen.Green@ndsu.edu.

'E&A Day at the Mall' scheduled

NDSU's College of Engineering and Architecture has scheduled "E&A Day at the Mall" 10 a.m.-9 p.m. Saturday, Feb. 24, at the West Acres Regional Shopping Center, Fargo. The event is being held in conjunction with National Engineers Week.

Designed to showcase activities of student organizations, encourage young people to pursue engineering and architecture careers and increase awareness of the disciplines, the event is scheduled to feature a number of components. The concrete canoe, steel bridge, formula car, baja car and quarter-scale tractor will be featured, along with architecture and landscape architecture student projects. In addition, there will be several hands-on activities for children.

Engineering and architecture students will be on hand to provide information about the college, NDSU and careers in engineering and architecture. The Office of Admission also will participate.

For more information, contact Nancy Rossland, assistant to the dean for college relations, at 1-7994 or nancy.rossland@ndsu.edu.

Coffeehouse Committee to sponsor talent show

The Campus Attractions Coffeehouse Committee is scheduled to sponsor a talent show at 7:30 p.m. Thursday, March 1, in the lower level of the Memorial Union.

The talent show will feature individuals or groups that sing or play any type of musical instrument. Students and staff are encouraged to compete.

Applications are available at www.ndsu.edu/campusattractions or at the Student Activities office, Memorial Union 120. Applications are due by 5 p.m. Friday, Feb. 16, in the Student Activities office.

Winners will receive cash prizes and the opportunity to perform at 11:30 a.m. Wednesday, March 21, at Live @ Lunch in the lower level of the Memorial Union. For more information, contact Kodee Gartner, coffeehouse coordinator, at 1-7221.

Student Life Unit brown bag scheduled

"Why Are All the Black Kids Sitting Together in the Cafeteria?" a brown bag seminar sponsored by the YMCA of NDSU and Multicultural Student Services, is scheduled for noon Wednesday, Feb. 14, at the Memorial Union Century Theatre.

During the 2006 spring semester, the NDSU Student Life Unit read "Why Are All the Black Kids Sitting Together in the Cafeteria?" by Beverly Daniel Tatum. Members of the book club will discuss the content of the book and the experiences they had discussing the issues the author raises about race throughout the book.

SHORTS AND REMINDERS

Memorial Union Hours for Presidents' Day Weekend

The Memorial Union will be open from 6 a.m.-6 p.m. Friday, Feb. 16. The building will be closed Feb. 17-18. On Presidents' Day, Feb. 19, the Memorial Union will be open from 1-11 p.m.

Libraries Presidents' Day Hours

On Presidents' Day, Feb. 19, the NDSU Main Library will be open from 1 p.m.-midnight. The Architecture, Chemistry and Health Sciences branch libraries will be open 5-10 p.m. The Institute for Regional Studies will be closed.

Regular academic hours resume Tuesday, Feb. 20.

For a current listing of hours consult the Libraries' Web page at www.lib.ndsu.nodak.edu or call the information tape at 1-9456.

Food production management meal set

A Valentine's Day food production management meal is planned for 11:30 a.m.-12:15 p.m. Thursday, Feb. 15, in the lower dining area of the West Dining Center. The menu includes lobster bisque, garlic-Cajun spiced chicken breast, sautéed cherry tomatoes, steamed baby red potatoes and a homemade chocolate brownie served with fruit. Cost of the meal is \$7.50 and includes a beverage service. Walk-ins are welcome, but reservations are preferred and can be made by calling 1-7023.

Positions Available

Positions open and screening dates through the Office of Human Resources, Room 205, Old Main:

Secretary/Receptionist/#00021303
Counseling Center-Disability Services
\$22,000+/year
Feb. 16

Food Service Worker/#00022733
12 months, 40 hours/week
M-F, 6 a.m.-2:30 p.m., weekends as necessary;
weekend and summer hours may vary
Dining Services-Residence Dining Center
\$7.65+/hour
Feb. 7 (internal); Feb. 14 (external)

Catering/Swing Cook
12 months, 40 hours/week
Tues.-Sat., 9 a.m.-5:30 p.m. (or as needed)
Dining Services-Union Dining Center
\$9.25+/hour
Open until filled

PM Cook/#00019282
12 months, 40 hours/week
M-F, with weekend rotation
11:30 a.m.-8 p.m.
Dining Services-Union Dining Center
\$9.25+/hour
Open until filled

PM Cook/#00021893
12 months; 40 hours/week
M-F, weekends as necessary
11 a.m.-7:30 p.m., break and summer hours may vary
Dining Services-Residence Dining Center
\$10.50+/hour
Open until filled

Lead Food Service Worker/#00020578
 12 months, 40 hours/week
 M-F, 11:30 a.m.-8 pm; weekend and summer hours may vary
 Dining Services-Residence Dining Center
 \$9/hour
 Open until filled

Ag Research Technician/#00020714
 Plant Pathology
 \$25,000+/year
 Feb. 21

Research Specialist
 Hettinger R/E Center
 Hettinger, N.D.
 \$30,000+/year
 Feb. 28

Research Engineer
 Center for Nanoscale Science and Engineering
 Salary commensurate with experience
 Feb. 14

Research Engineer/#00021664
 Center for Nanoscale Science and Engineering
 Salary commensurate with experience
 Open until filled

Maintenance & Projects Coordinator/#00020828
 Facilities Management
 \$47,500+/year
 Feb. 16

Director of Animal Resources/University Attending Veterinarian
 Sponsored Programs Administration
 Salary commensurate with experience
 March 15 or until filled

Position openings also are available through the NDSU Web site at www.ndsu.edu/jobs.

University Relations
North Dakota State University
PO Box 5167
Fargo, ND 58105

CALENDAR

February

- 14 YMCA of NDSU—brown bag seminar, “Why Are All the Black Kids Sitting Together in the Cafeteria,” noon, Memorial Union Century Theatre
- 15-March 8 Women’s Week Exhibit, Reineke Visual Arts Gallery
- 15-18 Little Country Theatre—“Follies: The Concert,” Thursday-Saturday at 7:30 p.m.; Sunday at 2 p.m., Festival Concert Hall. Tickets: adults, \$15; seniors, faculty, staff, alumni and non-NDSU students, \$10; NDSU students, \$5.
- 15 Women’s basketball vs. Utah Valley State University, 7 p.m., Bison Sports Arena
- 16 Animal and Range Sciences Seminar—John Mittleider, Value-Added Agriculture Specialist for the North Dakota Department of Commerce, “Synergies Between Bio-Energy Production and Livestock Development in North Dakota,” 3:00 p.m., Hultz Hall 104
- 16 Wrestling vs. University of Northern Iowa, 7:30 p.m., Bison Sports Arena
- 16 Men’s and women’s track and field, Bison Classic, Bison Sports Arena
- 17 Women’s basketball vs. Texas-Pan American University, 7 p.m., Bison Sports Arena
- 19 Presidents Day’-holiday observed
- 20 Anti-Racism Tuesdays—Malika Carter, assistant director of multicultural student services and Ally Babette Patton, assistant director of TRIO Programs, “A Girl Like Me,” 12:30 p.m., FLC 319