NDSU commencement ceremony set for Saturday, Dec. 19

As of Dec. 10, a total of 444 students have indicated they will participate in the NDSU commencement ceremony on Saturday, Dec. 19, at 10 a.m. in the Fargodome. According to Rhonda Kitch, associate registrar, 785 graduate and undergraduate students are eligible to participate.

Patricia Romaine, who is majoring in family and consumer science, has been selected to give the student address. The 30-year-old wife, mother, student and volunteer will represent her class with a talk titled “Things We Learn As We Look Back.”

NDSU will award a posthumous bachelor’s degree to Derrick D. Yates, a criminal justice major, who died Nov. 3. Jill Lund, Yates’ mother, will accept the degree on his behalf.

Amanda Bopp, a native of Fergus Falls, Minn., will be the student soloist for the ceremony. She will sing the national anthem and “The Yellow and the Green.” She will graduate with a bachelor’s degree in vocal music education.

Kitch said all guests are welcome to attend the ceremony. Parking for the event is free at the Fargodome. Guests may enter through any general entrance of the Fargodome, with the east and west doors opening at 9 a.m. All seating is on a first-come, first-served basis and restricted to the concourse level.

In addition, NDSU colleges have scheduled a reception for graduates and their guests in the Fargodome’s main lobby immediately following the ceremony. Light refreshments will be served.

The ceremony will stream live at www.ndsu.edu/commencement. Contact Kitch at 1-7987 or rhonda.k.kitch@ndsu.edu for more information.

Council to launch LIVE Real Mentor Program in January

The NDSU’s President’s Council on Alcohol and Other Drugs will launch the LIVE Real Mentor Program in January. The program’s goal is to increase the knowledge of the NDSU community about the effects of high-risk alcohol and drug use and how to take further steps to promote an environment of safe and responsible attitudes toward alcohol. The program fulfills an objective of the President’s Council on Alcohol and Other Drugs Strategic Plan to Address High Risk Alcohol and Other Drug Use.

Participants of the LIVE Real Mentor Program will receive training and will have the opportunity to be a resource for individuals seeking information and guidance on issues related to alcohol and other drug use. The dates for the LIVE Real Mentor Program training sessions will be announced in upcoming weeks.

According to Gene Taylor, chair of the President’s Council on Alcohol and Other Drugs, the LIVE Real Mentor Program is an important piece in a process that is aimed at decreasing the high-risk use of alcohol by students, which will ultimately lead to a reduction of problems associated with high-risk alcohol use and increase the success of students in the classroom.

The President’s Council on Alcohol and Other Drugs was appointed in 2007 and is made up of faculty, staff and students working to reduce high-risk alcohol and other drug use on the NDSU campus.

For more information, go to www.ndsu.edu/alcoholinfo, contact Laura Oster-Aaland at 1-7750 or laura.oster-aaland@ndsu.edu or Katie Montag at 1-6588 or katherine.montag@ndsu.edu.
E-mail storage space to increase

The Information Technology Division considers electronic storage to be an essential campus service and has determined current e-mail storage quotas are not sufficient to support the academic and research mission of NDSU.

Therefore, early in 2010 the Information Technology Division will increase storage space on regular e-mail accounts by 400 percent (from 500 megabytes to two gigabytes) for all students, faculty and staff.

This increase only involves regular e-mail accounts. Increases to GroupWise account quotas currently are being evaluated.

During summer 2010, additional increases to e-mail storage quotas may be considered based on system analysis and resources.

More information is posted at www.ndsu.edu/eci/email-storage. Updates will be posted as they become available.

Nominations sought for 52nd Faculty Lectureship

Faculty, administrators and students are invited to submit nominations for the 52nd Faculty Lectureship, one of the most prestigious of the university’s awards. The honor recognizes sustained professional excellence in teaching, scholarly achievement and service among current faculty. A committee comprised of faculty from each NDSU college and the Graduate School selects the faculty lecturer.

The lecture will be delivered on Tuesday, April 6, at 7 p.m. Nominations of current faculty for the lectureship, excluding those holding administrative positions at the time of nomination, must include the following:

• A nominating letter signed by one or more peers. Nominations are welcome from all members of the university community.

• An up-to-date vita, including biographical data, present academic rank, previous positions held, institutions attended and degrees received.

• Evidence of excellence in teaching, including development of new courses and pedagogical methods, awards of grants for innovative pedagogy, a summary of student evaluations and letters from graduates.

• Evidence of scholarly or artistic achievements, including performance, composition, creative works (such as plays, music, poetry, fiction, criticism, art forms, bulletins, technical writings), publications or presentations at professional meetings, grants or patents received while at NDSU and membership in honor societies.

• A summary of service activities, including positions held, noteworthy leadership while serving on university committees, public service, and participation in professional organizations.

• The recipient is expected to deliver a public lecture or presentation; therefore, the nominator must consider the nominee’s ability to deliver an engaging lecture or presentation to a diverse audience.

The nominating letter should provide a summary statement, not exceeding two single-spaced pages, outlining the importance of the nominee’s numerous contributions to professional excellence at NDSU, stressing the most significant of those contributions. The summary statement also should stress the nominee’s most significant external achievements and awards. Several letters supporting the nominee’s accomplishments and impact from sources external to NDSU are encouraged.

Nine bound copies of the above information should be sent to Will Bleier, the selection committee’s co-chair, in Stevens 218. Submissions will be accepted until Friday, Jan. 15.

ICE award nominations sought

NDSU students, faculty and staff are invited to nominate an Information Technology Division staff member for the Innovation, Collaboration and Excellence (ICE) Award.

The award recognizes an Information Technology Division employee who has made a unique contribution to the organization and has performed in an exemplary manner to further the mission of information technology and the university.

The award was established last year to foster a climate of openness that encourages employees to become engaged in the process of creative innovation and building positive relationships while exhibiting a high standard of professionalism. Although teamwork is core to accomplishing many of the information technology objectives, the award is intended to reward individual effort.

The award guidelines, criteria and nomination forms are available at www.ndsu.edu/vpit/awards. Nominations will be accepted through Jan. 31.

RESEARCH

Mara publishes article in Irish Studies Review

Miriam Mara, assistant professor of English, has had an article published in the November 2009 issue of Irish Studies Review. The article, “Reproductive Cancer: Female Autonomy and Border Crossing in Medical Discourse and Fiction” is about three contemporary Irish novels, “Down By the River” and “The Light of Evening” by Edna O’Brien and “My Dream of You” by Nuala O’Faolain, along side the Irish Medical Journal.

In the article, Mara argues that both contemporary fiction and Irish medical discourse attend disproportionately to female reproductive cancers. She says the texts construct female bodies as sites of pathology through textual representations of reproductive cancer and build upon Irish metaphors of landscape as female, which conceptualize women’s bodies as the site of invasion.
Groberg articles to be published

A book chapter and book review prepared by Kris Groberg, assistant professor of art history, has been accepted for publication.

“The Black Mouth of the Open Grave: Satan in Fin-de-Siecle Russian Art” is a chapter in the book “Symbolism: Its Origins and Consequences,” edited by Rosina Neginsky. The chapter was drawn from a paper Groberg prepared for a conference at the University of Illinois, Urbana-Champaign last April.


Blodgett Salafia to give eating disorder presentations

The Society for Research on Adolescence conference has accepted three poster presentations by Beth Blodgett Salafia, assistant professor of human development and family sciences. The conference is scheduled for March in Philadelphia.

In a study for the poster titled “Mothers, Fathers, Friends, Siblings and the Media: Whose Disordered Eating Patterns Influence Adolescent Girls and Boys?” Blodgett Salafia found that both middle school girls and boys most often witnessed disordered eating behaviors by the media when compared to their mothers, fathers, friends and siblings.

Co-written by Dawn Gondoli from the University of Notre Dame, “How Mothers and Fathers May Impact Adolescent Girls’ Body Dissatisfaction, Dieting and Bulimic Symptoms,” examines mothers’ and fathers’ encouragement to lose weight and then their discussion of dieting as predictors of girls’ body dissatisfaction, dieting and bulimic symptoms. The researchers discovered fathers’ encouragement for their daughters to lose weight contributed more strongly than mothers’ encouragement in predicting girls’ body dissatisfaction and dieting.

“How Different Types of Stress Affect Disordered Eating Among Girls and Boys in Middle School,” was co-written by Jessica Lemer, an NDSU human development and family science graduate student. One purpose of this study was to determine gender differences in types of stress. The researchers discovered girls reported higher levels of performance and relationship stress. Blodgett Salafia said a second purpose of the study was to determine how specific types of stress affect girls’ and boys’ bulimic and dieting behaviors.

Berg Burin publishes article

Nikki Berg Burin, history lecturer, had an article published in a book titled “Family Values in the Old South,” which was edited by Craig Thompson Friend and Anya Jabour.

Berg Burin’s article, “A Family Firm: The Marital and Business Partnership of Richard and Ann Archer,” examines how the business demands of a large-scale slave and cotton operation supported and undermined the efforts of an absentee planter and his plantation manager wife to create a companionate marriage.

Berg Burin is finishing up her first semester at NDSU. Her research focuses on married women who administered their husbands’ antebellum slave plantations in their absence. More specifically, she studies Richard and Ann Archer of Mississippi who together operated up to eight plantations and owned more than 500 slaves. Her research examines the ways that women, like Ann, negotiated with overseers, slaves and their business-partner husbands in order to successfully manage the family business and still maintain their sense of self as elite southern women.

Yadav elected to industrial engineering board of directors

Om Prakash Yadav, assistant professor of industrial and manufacturing engineering, has been elected a member of the board of directors of Quality Control and Reliability Engineering, a division of the Institute of Industrial Engineering.

The Quality Control and Reliability Engineering division is one of the fastest growing divisions of the institute and has membership all over the world. Board members are expected to attend the annual conference and participate in town hall meetings during the conference. Board members also are expected to be active participants in monthly conference calls and to participate in various committees.

Other major responsibilities include reviewing and selecting award papers for the Reliability and Maintainability Symposium, organizing the Industrial Engineering Research Conference track during the annual conference, reviewing papers and selecting the best papers for awards and promoting Quality Control and Reliability Engineering track activities. Yadav will serve in this position for three years.

Yadav’s active participation in Quality Control and Reliability Engineering division activities, organizing Industrial Engineering Research Conference sessions, reviewing papers for several conferences and journals and publishing his research articles in well known international journals and conferences have earned him worldwide recognition. Yadav says being elected to this position provides an excellent opportunity for him to take the leadership position on the Quality Control and Reliability Engineering board and to represent NDSU at the Institute of Industrial Engineering.

Raile to publish perspective and communication article

“Perspective Taking and Communication Satisfaction in Coworker Dyads,” an article by Amber Raile, assistant professor of communication, will be published in Journal of Business and Psychology, an Institute for Scientific Information journal. The article was written with Hee Sun Park and will appear online and in print.

“Perspective taking is an individual’s ability to take another’s viewpoint and is a form of empathy central to successful interpersonal relationships,” Raile said. “This study tested cont. cont.
the utility of self-rated perspective taking by taking a sample of co-workers who had worked closely in teams for substantial time."

A sample of 114 participants, all co-workers at 27 kindergartens in Korea, provided data to form 350 dyads. The participants rated their own perspective-taking tendency, their co-workers’ perspective-taking tendency and how satisfied they were when communicating with each co-worker.

According to the author, individuals reported higher communication satisfaction when they felt that their co-worker took their perspective and understood them. Conversely, self-ratings of perspective taking ability had little relevance to co-worker evaluations of perspective taking behavior. Raile said individuals might not be the best judges of their ability to take the perspective of others.

"Self-ratings also appear to have little impact on the communication satisfaction that others report with their communication with an individual," Raile said. "Self-ratings are a modal form of data collection in perspective taking research. This study suggests that this practice should be reconsidered to more accurately capture the conceptual definition of perspective taking."

Burnett publishes article about date rape research

Every two minutes in the United States, someone is raped and for a female college student the chances of being that victim are four times greater. Although national crime statistics indicate that incidences of violent rape are decreasing, rape continues to be underreported according to an article by Ann Burnett, associate professor of communication and director of women and gender studies, who had an essay published in the December issue of Communication Currents.

Titled "How Date Rape is Communicated on Campus," the article addresses date rape, in which communication about the possibility of rape, the aftermath of rape and rape itself is central to creating a rape culture on campus. Researchers for the article asked focus groups with males and females questions about rape and sexual assault on campus. The comments demonstrated how communication fosters a date rape culture on campus.

The authors suggest if students, both male and female, become more knowledgeable about rape culture through education and unambiguous communication about the problem, perhaps misperceptions about sexual expectations would be decreased and the existence of a rape culture could be lessened.

To view the essay, go to www.communicationcurrents.com. Burnett wrote the essay with David H. Kahl Jr., an assistant professor of communication at Penn State University at Erie, The Behrend College, USA. The essay is translated from a scholarly essay titled "Communicating/Muting Date Rape: A Co-Cultural Theoretical Analysis of Communication Factors Related to Rape Culture on a College Campus."

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PEOPLE

NDSU commencement speaker to emphasize real world challenges

Patricia Romaine is the perfect example of a person who seems to be able to do it all. At the very least, she must be quite a juggler.

Romaine, who is majoring in family and consumer science, has been selected to give the student address during NDSU’s Commencement ceremonies Saturday, Dec. 19, at 10 a.m. in the Fargodome. The 30-year-old wife, mother, student and volunteer will represent her class with a talk titled "Things We Learn As We Look Back."

“My message is that it is not going to be easy when we get out into the big, real world,” Romaine explained. “But we’ve gotten this far, and if we put our minds to it, we are going to do great things.”

Her presentation is expected to include references to the "I think I can" attitude of the "Little Engine That Could" and children’s toys – ideas she knows a lot about as the mother of a one-year-old daughter. "I'll talk about blocks because our education from NDSU forms the building blocks for our future," she said.

Romaine, a graduate of Frazee, Minn., High School, is an exemplary student who carries a 4.0 grade-point average. A member of the American Association of Family and Consumer Science, she served as vice president of NDSU's chapter in 2008. She was a scholarship and grant recipient from the Philanthropic Education Organization, and she received eight scholarships through the College of Human Development and Education.

In addition, she serves as a volunteer youth group leader at her church and is student teaching this semester.

"I've worked retail for 14 years, so it's been interesting and challenging to come back to college. I feel I bring a different perspective on real life and how the world can be," Romaine said. "This is exciting and quite an honor. It's fun to be an older than average student and be chosen to represent the school, because I think of the college as mostly 18- to 22-year-olds."

In a letter of nomination, Patty Corwin of NDSU's sociology department described Romaine as a "good role model, motivator and a wonderful example of a slightly older-than-average student who has excelled in school while balancing her life between classes, family, job and volunteer obligations."

Mari Borr, assistant professor in the School of Education, praised Romaine’s intelligence, maturity and composure. "In class, she was a prepared and active participant," Borr wrote in a nomination letter. "Her cooperating teachers have had nothing but glowing remarks about her student teaching performance."

Romaine plans a career as a secondary teacher, with a goal to find a teaching job within 60 miles of Fargo-Moorhead. In five years, she plans to pursue a master’s degree. "I want to continue to learn; that is so important," she said. "I just love to learn."

Romaine, her husband, Aaron, and daughter, Nyah, live in Fargo.
Goodman receives Rural Leadership Award

Carol Goodman, executive director of the Cavalier County Job Development Authority and a farmer, is the second recipient of Rural Leadership North Dakota’s Joseph A. Chapman Leadership Award.

Rural Leadership North Dakota is a two-year NDSU Extension Service program that enables participants from farms, ranches and rural communities to become effective leaders with the ability to overcome challenges facing rural North Dakota.

The award was named for NDSU President Joseph A. Chapman, who was the first recipient.

Goodman received the award earlier this month during graduation ceremonies in Bismarck for the program’s third class.

“What I love about North Dakota is that it is a focus on hard work,” said Goodman. “This is the second year that I have been here and the people here are amazing. They work hard and they work together.”

“Carol is an outstanding leader for North Dakota,” said program director Marie Hvidsten. “She embodies the five attributes that are the foundations of the program’s leadership theory, a theory of transformational leadership. She models the way for others; inspires a shared vision for the future; looks for opportunities to improve; fosters collaboration and partnerships; and coaches, mentors others and recognizes them for their work. Carol’s mission is to improve the quality of life for North Dakotans.”

Goodman and her husband, Bernard, farm near Milton, N.D. She earned a bachelor’s degree in home economics from NDSU in 1969. She also serves on the State Board of Agriculture Research and Education and Governor’s Military Task Force. Goodman has been chair of the program’s council for six years and is past president of Economic Developers of North Dakota. She was executive director of the Langdon Chamber of Commerce from 1991-96.

Emergency management student receives research award

Marc Khatchadourian, an NDSU emergency management graduate student from Milwaukee, won first place in the International Association of Emergency Managers graduate poster presentation competition at the association’s annual conference in Orlando, Fla., in November.

Khatchadourian’s poster is titled “Establishing an Informational Management System During the Fargo Flood of 2009.” The poster describes the methods used to gather, record and manage disaster call center information during the spring 2009 Fargo flood. Thousands of calls requesting sandbagging assistance were put into the community call center during the flood presenting a significant need for resources. Large volumes of calls to offer assistance were received as well.

The poster presentation provides details of the methods used to record the response needs and resources, sort the requests and assistance offers by geographic areas in the city, and allocate resources accordingly.

In 2008, Breanna Koval won the undergraduate poster competition at the association’s annual conference. Koval is an emergency management graduate student at NDSU.

Sublett performs in California

Virginia Sublett, associate professor of music, was the featured soloist for three California performances of Handel’s “Messiah.” She performed with the Orchestra Nova and Bach Collegium San Diego Choir, Dec. 10-12, in San Diego, La Jolla and Solana Beach, Calif.

The performances mark Sublett’s sixth appearance as soloist for the Orchestra Nova and fifth appearance with them as soloist for “Messiah.” She first performed the “Messiah” solos as a sophomore at Louisiana State University and has performed the work with groups throughout the United States, including the Handel and Haydn Society of Boston, San Diego Symphony, San Francisco Symphony, Illinois Symphony, Pacific Symphony, New Jersey Symphony, Los Angeles Baroque Orchestra and the NDSU Baroque Festival.

Hanson receives American Dietetic Association scholarship

Alexa Hanson, a doctoral student in human development with a gerontology emphasis, is the recipient of the Dora E. Clover 2009 Scholarship from the American Dietetic Association. She was notified in August that she would receive this $1,000 competitive scholarship for the 2009-10 school year.

Hanson also was awarded the Human Development and Education teaching assistant award, the Board of Visitors award for Human Development and Education and the BBN and MH Graduate Scholarship for the same academic year. She is studying the relationship of vitamin D intake and serum levels to vitamin D sources, particularly in older adults. Her major adviser is Sherri Stastry, assistant professor of health, nutrition and exercise science.

Wageman appointed to public instruction committee

Wayne Sanstead, North Dakota state superintendent of public instruction, appointed Justin Wageman, associate professor in the School of Education, to the North Dakota Department of Public Instruction’s Professional Development Advisory Committee.

This is a new committee created as a result of House Bill 1400. It will examine the delivery of professional development in the state; review professional development needs from the perspective of teachers, school administrators, school board members and parents; review the professional development plans filed by school districts and propose changes to improve the opportunities for professional development; and advise the superintendent regarding regulatory and statutory measures that could be pursued to improve the quality and availability of professional development opportunities.
Johnson art chosen for billboard

Anna Johnson, a senior pursuing a Bachelor of Fine Arts degree, has been chosen as the NDSU Department of Visual Arts’ current billboard artist. The billboard features her drawing, “Changes,” and will be on display through January 2010. Located on NP Avenue near 8th Street in Fargo, the billboard features the artwork of different NDSU Visual Arts students several times a year.

“Changes” is a drawing that represents the American Indian experience. Johnson portrays this experience using natural images of the seasons in addition to a path symbolizing the future. The bear symbolizes strength, while other images portray how white people value Indian cultures throughout the world. The medium is ink, acrylic, rope and fabric on paper.

Johnson has participated in several exhibitions, including shows at the Plains Art Museum, Heritage Hjemkomst Museum and the NDSU Reineke Visual Arts Gallery. She is a graduate of Bismarck High School and is the daughter of Edward Johnson Jr. and Mary and Jim Mitchell.

Lackey joins international student advising team

Lianne Lackey has joined the international student advising team in the Office of International Programs in the Division of Equity, Diversity, and Global Outreach. In addition to advising international students, she will coordinate programming events such as international student orientation, World iView Speaker’s Series, Friendship Family Program, International Week and a variety of international student activities.

Lackey is from Barre, Vt., and earned a bachelor’s degree in international relations from the University of Maine at Farmington and a master’s degree in higher education from the University of Maine at Farmington. Lackey is from Barre, Vt., and earned a bachelor’s degree in inter- national relations from the University of Maine at Farmington and a master’s degree in higher education from the University of Maine. She spent several years overseas, first as a student studying Russian language and culture in Syktyvkar, Russia, followed by a year teaching English at a private school in Osninsk, Russia. Her work and studies also led her to spend several years in Scandinavia and Eastern Europe. Lackey’s interest in other cultures as well as her personal experience as an international student provided a natural desire to work with international students to help make their time abroad a positive, enriching experience.

Bromley exhibit on display at ecce art + yoga

Kimble Bromley, associate professor of visual arts, will exhibit his artwork at the ecce art + yoga, located at 216 N. Broadway, Fargo. He will feature pieces from his Resurrection Series and his Billboard Beauties Series. Gallery hours are Tuesday through Sunday from noon to 6 p.m.

Bromley has exhibited his works in galleries throughout the world, including the Casa De Las Americas in Cuba; the Eduardo Kingman Gallery in Quito, Ecuador; the Czechoslovakian Embassy in Mexico City; the Navy Pier Show in Chicago and the Metropolitan Art Gallery in New York City plus numerous colleges and universities.

Nine students selected as McNair Scholars

Seniors Nezir Ahmed, Dion Cox, Owen Romo, Kit Wong, Sarah Braaten and juniors Mohamed Ahmed, Jason Brunell, Sylvie Munezero and Fredice Quenum Zangbede have been selected to participate in the NDSU McNair Scholars program.

McNair Scholars are selected from NDSU undergraduates who demonstrate strong academic potential and show an interest in research. In addition to a monthly research stipend and an opportunity to attend conferences related to their studies, the scholars are provided educational and support services to assist them in preparing for an advanced degree.

Students chosen for the program have the opportunity to engage in graduate level research under the guidance of faculty and library mentors. Faculty mentors include Sangita Sinha, assistant professor of chemistry and molecular biology for Mohamed Ahmed, a pharmacy major; Jarret Brachman, associate research fellow for the Upper Great Plains Transportation Institute for Nezir Ahmed, a criminal justice major; Wendy Reed, assistant professor of biological sciences, for Brunell, a natural resources management major; Subbaraya Yuvarajan, professor of electrical and computer engineering, for Cox, an electrical engineering major; Donna Grandbois, assistant professor of nursing, for Munezero, a nursing major; Christian Albano, assistant professor of pharmacy practice, for Quenum Zangbede, a pharmacy major; Verena Theile, assistant professor of English, for Romo, an English and French major; Stuart Haring, assistant professor of chemistry and molecular biology, for Wong, a zoology major; and Edward Dekeyser, assistant professor in the School of Natural Resource Sciences, for Braaten, a natural resources management major.

Library mentors include Mark England, Marilyn Hedberg, Fran Fisher and Kathie Richardson.

Named after Challenger space crew member Ronald E. McNair, the NDSU program is one of the original 14 programs in the nation. The goal of the program is to increase the attainment of doctoral degrees by students from underrepresented segments of society. The program is funded by the U. S. Department of Education and is administered by the Office of TRIO Programs in the Division of Student Affairs.
Biga will talk about how the government regulates federal spending for stem cell research and how religious ideologies might influence such regulations and the way scientists conduct science. She will explain the origins of the debate that surrounds the question of when life begins, which goes back to the time of Aristotle. Then, she will open a discussion of the controversies surrounding stem cell research.

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**EVENTS**

**Biga to present Science Café about stem cell research**

Stem cells, where they come from and what they are used for will be discussed in the next Science Café on Thursday, Dec. 17, at 7 p.m. in Stoker’s Basement at the Hotel Donaldson. Peggy Biga, NDSU assistant professor of biological sciences, will present scientific answers to questions regarding stem cell research in her presentation titled “Stem Cell Research: Is it Worth it?”

Bryan Adams to give concert

Bryan Adams is scheduled to bring his solo-acoustic concert tour to Fargo on Saturday, Feb. 20, at NDSU Festival Concert Hall. Tickets go on sale Friday, Dec. 11, at 10 a.m.

Adams has sold more than 65 million records, toured six continents and achieved No. 1 status in more than 40 countries around the world.

For ticket information, visit [www.ticketmaster.com](http://www.ticketmaster.com), go to NDSU Festival Concert Hall, Music Education Building room 115 or charge by phone at 1-800-745-3000 or 1-7969.

**NDSU to offer agriculture and carbon regulation webinar**

A free webinar, “Agriculture and Carbon Regulation: Do We Win or Lose?” is scheduled for Dec. 17, from 9 a.m. to 11 a.m. The webinar is sponsored by NDSU and North Dakota Alliance for Renewable Energy. During the webinar, experts will present the latest information on federal climate change legislation and discuss the potential impacts of the Environmental Protection Agency’s regulations on greenhouse gases. According to Cole Gustafson, NDSU biofuels economist and presenter, the webinar will describe the implications of any policy changes for agricultural and energy industries in North Dakota.

To join the webinar, visit [www.ndivnlc.horizonwimba.com](http://www.ndivnlc.horizonwimba.com). Click on "participant login." The room identification is “NDSU_carbon.” Under the name, enter your name and location. To join the webinar, preregister with Jocie Iszler, North Dakota Alliance for Renewable Energy board member, at jiszler@cableone.net.

**Extension Roundup set**

The 2010 Lake Region Extension Roundup is scheduled for Jan. 5-6 in Devils Lake, N.D. The annual event offers presentations on a wide range of agricultural production and farm and family financial management topics. The NDSU Extension Service organizes the event.

Topics for the general sessions include protein management in wheat, nitrogen recommendations and crop storage, reports on small-grain, potassium deficiency in soybeans and herbicide drift, a soybean insect update, herbicide updates, managing flax for increased yields, disease development, controlling Roundup Ready volunteers, crop budget and prevent-plant management.

Concurrent sessions include marketing tools, nourishing your brain with healthful foods and activity, a barley industry update, quality issues in the marketplace, protein management in wheat and new nitrogen recommendations, land rent negotiation, corn updates, GPS guidance systems, crop storage management, choosing the right bean, glyphosate resistance development, rust development, desiccants, managing debt, feeding minerals to cows, trends in the livestock industry, soybean production, machinery ownership transfer and sharing, long-term community planning, precision farming, Environmental Protection Agency farm fuel tank safety guidelines, and updates on edible beans, the dry bean market, sunflowers and wind energy.

Attending the roundup is free of charge and no registration is necessary. For more information, contact Bill Hodous, Ramsey County Extension cropping systems agent, at (701) 662-7027.

**SHORTS & REMINDERS**

**Positions Available**

- **Fire Support Technician**
  - North Dakota Forest Service – Bismarck
  - $24,000+/year
  - Open until filled

- **Technology Systems Coordinator**
  - Telecommunications
  - Salary Commensurate with experience
  - Dec. 18

- **Development Director, North Dakota 4-H Foundation/#00020485**
  - Center for 4-H Youth Development
  - $35,000+/year
  - Dec. 23

- **Mechanic/Equipment Operator/Motor Coach Bus Driver**
  - Monday to Friday, some weekends; mandatory overtime
  - Facilities Management
  - Dec. 22

- **Systems Engineer**
  - Three positions open
  - Salary commensurate with experience
  - Open until filled

- **Core Biology Facility Laboratory Technician/#00021704**
  - Chemistry and Molecular Biology
  - $30,000+/year
  - Jan. 15

- **Milling Specialist**
  - Northern Crops Institute
  - Salary commensurate with experience
  - Open until filled
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<td>17</td>
<td><strong>Science Café</strong> – “Stem Cell Research: Is It Worth It?” Peggy Biga, assistant professor of biological science, Hodo, 101 N. Broadway, 7 p.m.-8:30 p.m. Sponsored by the College of Science and Mathematics. Must be 21 or accompanied by a parent or responsible adult. Free and open to the public.</td>
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<td>18</td>
<td><strong>Women’s Basketball</strong> vs. Northern State, 7 p.m., Bison Sports Arena</td>
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<td>19</td>
<td><strong>Winter Commencement</strong>, 10 a.m., Fargodome</td>
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<td><strong>Holiday Hours</strong>: 7:30 a.m. to 4 p.m. with a 30-minute lunch break</td>
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<td>21</td>
<td><strong>Women’s Basketball</strong> vs. Northern Arizona, 7 p.m., Bison Sports Arena</td>
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<td>24</td>
<td>Christmas Eve holiday observed — university closes at noon</td>
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<td>25</td>
<td>Christmas Day holiday observed — university closed</td>
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<td>31</td>
<td><strong>Men’s Basketball</strong> vs. Centenary, 7 p.m., Bison Sports Arena</td>
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<td><strong>NEW YEAR’S DAY</strong> — university closed</td>
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<td><strong>Women’s Basketball</strong> vs. Oral Roberts, 2 p.m., Bison Sports Arena</td>
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<td><strong>Men’s Basketball</strong> vs. Oral Roberts, 7 p.m., Bison Sports Arena</td>
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<td><strong>Women’s Basketball</strong> vs. Centenary, 7 p.m., Bison Sports Arena</td>
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<td><strong>Classes begin at 4 p.m.</strong></td>
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<td><strong>Sisterhood Circle</strong> – “Rebirth, Old Birth and Resolutions Women of Color Chat About the Child Birth Experience,” 1 p.m. Memorial Union Rose room</td>
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<td></td>
<td><strong>Men’s Basketball</strong> vs. South Dakota State, 7 p.m., Bison Sports Arena</td>
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<td></td>
<td><strong>Women’s Basketball</strong> vs. South Dakota State University, 7 p.m., Bison Sports Arena</td>
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<td></td>
<td><strong>Martin Luther King Jr. Day holiday observed</strong> — university closed</td>
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<td></td>
<td><strong>Women’s Basketball</strong> vs. Centenary, 7 p.m., Bison Sports Arena</td>
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<td><strong>Men’s Basketball</strong> vs. Oakland, 7 p.m., Bison Sports Arena</td>
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<td><strong>Women’s Basketball</strong> vs. IPFW, 2 p.m., Bison Sports Arena</td>
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<td></td>
<td><strong>January 1</strong> — university closed</td>
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<td><strong>Women’s Basketball</strong> vs. Oral Roberts, 2 p.m., Bison Sports Arena</td>
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