Chapman praises NDSU successes in State of the University Address

The past decade has been a time of accomplishment and advancement at NDSU, and more achievements are expected in the future. That was the assessment of President Joseph A Chapman during his 2009 State of the University Address delivered Oct. 1 in Festival Concert Hall.

Chapman, who became NDSU’s 13th president in June 1999, focused on the university’s growth and success since that time.

"North Dakota State University is a truly fine institution with a long tradition of educational excellence. We bring passion to our work, and are strongly committed to providing the best possible environment for our students, faculty and staff now and in the future," he told the audience of nearly 300 people. "In the past 10 years, we have accomplished a great deal for our students and for our state. We have broadened our research base, brought more educational opportunities to more students and created facilities for both to flourish. We have furthered the strong traditions of this great institution, and we have been to the Big Dance."

Chapman said the university’s total enrollment was about 9,600 students when he arrived on campus in 1999. That number has grown to nearly 14,200 students today. NDSU’s doctoral programs have increased from 18 to 44 in 10 years, and annual research expenditures have risen from $44 million to $115.5 million.

In athletics, Chapman said NDSU sent seven teams to post-season play in the first year of eligibility since the university’s highly successful transition to NCAA Division I.

Chapman credited the North Dakota Legislature, Executive Branch, State Board of Higher Education and the state’s Congressional delegation for their support of the institution. He thanked Fargo, West Fargo and communities across the state for being partners with NDSU. He said the NDSU Development Foundation, Alumni Association and Team Makers have been critical to the university’s success.

"We knew that by being a strong and growing institution, we would benefit everyone," Chapman said. "The economic impact to North Dakota over the past 10 years of just our growth is $3.15 billion."

Chapman said NDSU facilities have advanced markedly in recent years. As an example, he pointed to the opening this fall of Richard H. Barry Hall as a world-class facility for the College of Business, Department of Agribusiness and Applied Economics, Center for Global Initiatives and Leadership, and North Dakota Trade Office.

He said other important recent projects include Renaissance Hall, Klai Hall, Criminal Justice building, Graduate Center, Bentson/Bunker Fieldhouse, Equine Science Center, three buildings in the Research and Technology Park, new residence halls, Memorial Union, Wallman Wellness Center, Sudro Hall, Beef Center of Excellence, the Arboretum, Animal Physiology and Nutrition Center, and Minard Hall.

"We are on this journey together. As one of our colleagues said to me a few years ago, once you achieve the next level, you can never go back," Chapman said. "We have, in fact, laid a strong foundation for a bright future. As we move ahead, let us be mindful of our qualitative themes; to be inclusive, responsive and excellent is the basis for positive achievement."

In closing, he said, "North Dakota State University changes lives. Research at North Dakota State University changes the world. We have the tools and the talent and the ability. We are North Dakota State University."
Richard H. Barry Hall dedicated

Many dignitaries, including North Dakota Gov. John Hoeven, Sen. Byron Dorgan, Congressman Earl Pomeroy, State Board of Higher Education President Richard Smith, Fargo Mayor Dennis Walaker and United States Circuit Judge Honorable Myron Bright, joined the NDSU community and the family of Richard H. Barry for the grand opening and dedication of NDSU's newest building on Oct. 2. Richard H. Barry Hall will serve as the new home of the College of Business, Department of Agribusiness and Applied Economics, Center for Global Initiatives and Leadership and North Dakota Trade Office.

Jim Miller, executive director of the NDSU Development Foundation and Alumni Association, served as master of ceremonies, welcoming guests and talking about Richard H. “Dick” Barry (1909-88), who was a renowned financial consultant and economic catalyst, residing in Fargo for 50 years. A banker, businessman and community volunteer, Barry served as a dynamic leader who was tireless in his commitment to North Dakota through both local and international endeavors.

Hoeven thanked NDSU President Joseph A. Chapman and the Barry family, stating Richard H. Barry Hall is going to make a tremendous difference for not only NDSU, but also the region and the state. He also presented B. John Barry, chairman, CEO and president of The Barry Foundation with a North Dakota license plate that said "BRYHALL."

Dorgan and Pomeroy congratulated and thanked Chapman and the Barry family for making the facility possible. Smith also offered his thanks for enhancing the higher education of our students.

Chapman offered his thanks to the Barry family, stating they are remarkable people who have changed NDSU forever and created an environment for the tradeoff of students, academic faculty, the departments of agriculture and many incredible opportunities. He talked about NDSU’s five themes to articulate what this event means to the university, noting that facilities like Richard H. Barry Hall are what makes NDSU an institution of choice among students.

Walaker welcomed the new facility to downtown Fargo, stating that this gift is not only significant to the university, but also to the city because he believes education is so important.

Amber Alstadt, NDSU Student Government president, expressed gratitude from all NDSU students promising to keep Richard H. Barry’s legacy of profession and drive alive at NDSU.

Bright shared memories and reflections of Richard H. Barry, followed by remarks from James Giordano, son-in-law of Richard H. Barry and chief underwriting officer of Canopius, and B. John Barry.

B. John Barry expressed deep appreciation to NDSU’s involvement in the creation of Richard H. Barry Hall. He said that his father had a passion for setting goals and meeting them, which is one reason for this gift to NDSU. “We want to be able to help young people reach their goals and we believe Richard H. Barry Hall will be a place of great learning and curiosity as well as a place for students to focus on their goals,” he said congratulating NDSU on this achievement.

Crisis Management Response Team holds town hall meeting

The NDSU Crisis Management Response Team and the Ready Campus Initiative organizers held a town hall meeting on Sept. 28 to share information with the NDSU community about the plans that address H1N1 prevention efforts, care and treatment of students and potential academic and operational disruptions related to the virus.

Michael Harwood, assistant dean of student life and chair of the crisis response team, led the meeting, while five panel members discussed student health services, academic concerns, information technology options for alternative course delivery, human resources issues for staff and faculty, student life issues and concerns surrounding research. The panel included Steven Glunberg, medical director of Student Health Service; Jeff Gerst, associate vice president of information technology and chief information officer; Broc Lietz, associate vice president for finance and administration; Charles Peterson, dean of pharmacy, nursing, and allied sciences; and Scott Walden, director of animal resources.

Glunberg said that because H1N1 is a new strain of influenza and no one has any immunity to it, the illness is spreading quickly.

“It was first recognized in Mexico in March. The second case was in the U.S. a month later,” he said. “Two months after that it was in all 50 states and several countries. At that point, the World Health Organization proclaimed it a pandemic in June.”

The symptoms of the H1N1 are similar to the seasonal flu, but one thing that differs is intestinal symptoms. Glunberg says nausea, vomiting and diarrhea are not typically seen in seasonal influenza.

The virus spreads through person-to-person contact via coughing, sneezing or touching contaminated surfaces. “It is spread by droplets that travel three or four feet,” Glunberg says. “If you distance yourself six feet away from someone who is ill, that greatly reduces your risk of getting sick.”

Prevention is the greatest defense of against the H1N1 virus. Glunberg says the most important thing is to get vaccinated once the vaccine is available. A tentative vaccination clinic has been planned for early November for people from the NDSU community who are most at-risk for getting H1N1. People aged six months to 24 years fall within the high priority group. Approximately 12,000 doses of the vaccination have been reserved. The Crisis Management Response team will send out more information once it is available.

In the event that an outbreak of H1N1 should occur at NDSU, panel members said they will look at a number of factors before
making decisions about day-to-day operations. “It’s one thing if you get five, 10 even 15 cases of H1N1, but if you think of our 14,000 students and our 3,500 employees and numbers get into the hundreds or maybe even thousands, then we are going to start thinking differently about how the illness is spreading and if we are better off not having people here,” Lietz said. “We will deal with this, from an operational standpoint, on a case-by-case basis when we see how severe the situation is — how fast it is spreading, how many people are getting sick on a daily or weekly basis.”

From an academic standpoint, Peterson said the community must remain vigilant. As a way to keep track of H1N1 cases, a form has been created for faculty to report drops in class attendance. “If a class all of a sudden has 50 percent of students missing, that is a significant finding,” he said. “Theoretically, you could have selective outbreaks where specific classes need to be cancelled, but not the rest of the university.”

Peterson says people need to be aware of their symptoms. “If someone is ill and is febrile or has a fever, I do not think that individual should be here,” he said. “That is a sign that the individual is infectious and should go home.”

Gerst said that Information Technology Services is prepared to take classes online. Staff members from Creative Instructional Services are creating “H1N1 bytes,” which are tools that will help instructors create audio visual tools that will help in placing their classes online. Gerst encouraged faculty to make sure their home computers are working properly, have good Internet connectivity and that they have updated their operating systems and antivirus software.

Regarding research, Philip Boudjouk, vice president for research, creative activities and technology transfer, said that it is very important for the senior members of every research group that has federal and private funds to have a strong connection with their program officers or private sector liaison. He said that federal agencies are unsympathetic if a deadline is not met and that the principal investigator is in charge of creating a plan for lab operations if there are unexpected key absences.

For more information about NDSU’s efforts to manage the H1N1 virus, go to www.ndsu.edu/vpur/H1N1 and watch for e-mails from NDSU.CMRT@ndsu.edu.

Coston testifies about farm bill

D.C. Coston, vice president for agriculture and university extension at NDSU, traveled to Washington, D.C., on Sept. 30 to testify during a Congressional hearing about the 2008 Farm Bill. Coston gave the presentation before the U.S. House of Representatives Agriculture Committee’s Subcommittee on Conservation, Credit, Energy and Research.

The hearing addressed the implementation of provisions in Title VII research chapter of the Food, Conservation and Energy Act of 2008, more commonly called the Farm Bill. According to Coston, the legislation included several important changes, including the creation of the National Institute of Food and Agriculture with the purpose of having agricultural research and education equal in stature with the work supported by the National Institutes of Health and the National Science Foundation.

Coston, who testified in his role as chair of the Farm Bill Committee of the Association of Public and Land-grant Universities, said he is pleased with the changes in the Title VII section of the bill, optimistic about implementation progress so far and that more work is needed.

“Because of the great need for increasing food production, improving human health and assuring vitality of rural communities for the next 30 to 50 years, having agricultural research and education seen as a great priority of the United States is essential,” said Coston.

NDSU hosts Senate Armed Services Committee staffer

NDSU’s Transportation and Logistics Program hosted Creighton Green, professional staff member with the U.S. Senate Armed Services Committee, on Sept. 3 at the Criminal Justice Political Policy building. Greene spoke about the policies and procedures of the committee.

Greene also gave background information on his position as the committee’s staff member for transportation and logistics. He discussed the role of logistics management for the best logistic systems and suppliers in order to keep the leadership in warfare and support the needs of the warfighter. Greene is a professional staff member supporting the subcommittees on Seapower, Airland Forces and Strategic Forces. His responsibilities include reviewing the Air Force, Navy and Marine Corps aviation program; Navy shipbuilding programs; Navy and Air Force conventional investment programs; and defense-wide intelligence programs.

“Mr. Green provided some good insights on how civilian leaders focused on military logistics systems and how important these systems are for accomplishing the countries strategic objectives,” said Jeremiah O’Connor, a graduate student in transportation and logistics.

Technology Fee Advisory Committee seeks proposals

The Student Technology Fee Advisory Committee is seeking proposals aimed at improving the quality of education and campus life at NDSU through the use of technology. Students, faculty and staff are encouraged to propose projects by Monday, Nov. 2, at 2 p.m.

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 submit a project proposal, deliver one signed paper copy of the action plan to the Technology Fee Advisory Committee, c/o Bonnie Neas, vice president for information technology, IACC 206A, and submit an electronic copy of your action plan to Jeff Gerst, associate vice president for information technology and chief information officer, at jeffery.gerst@ndsu.edu. For more information, go to www.ndsu.edu/tfac or contact Gerst via e-mail or at 1-8349.
DIVERSITY

Safe Zone training available through Blackboard

Organizers of the Safe Zone Ally Program have developed an online training tutorial through Blackboard. The information provided in the tutorial is essentially the same information participants would receive when attending one of the regular two-hour training sessions. To participate in the Safe Zone Ally Program online training tutorial, follow these instructions:

2. Choose “Click here to login” or the “Login” icon at the top of the screen.
3. Log in to Blackboard using your NDSU login and password (the ones you use to get into Webmail, cluster machines and classroom instructional machines).
4. Click on the “My Organizations” tab at the top of the screen.
5. Click on the “Browse Organization Catalog” link.
6. In the “Search Catalog” box at the top of the page, search for “Safe Zone” by setting the values in the drop down choices (if necessary) and entering “Safe Zone” into the last box. Then click on the “GO” button.
7. The “Safe Zone” organization name should appear on the screen. Click on the “Enroll” button on the right to enroll yourself in the Blackboard organization for Safe Zone.
8. Choose the “My Organizations” tab again and find the NDSU Safe Zone organization listed in “My Organizations.” Click on the link to enter the tutorial.
9. When you have completed the tutorial and taken the brief quiz, e-mail Kara.Gravley-Stack@ndsu.edu if you wish to be added to the list of NDSU Safe Zone Allies.

Safe Zone is a network of allies who support the lesbian, gay, bisexual, transgender and queer community at NDSU. For more information, contact Kara Gravley-Stack, Equity and Diversity Center director, at kara.gravley-stack@ndsu.edu or 1-7091.

RESEARCH

NDSU English faculty attend Denmark conferences

Four faculty members from the Department of English represented NDSU at two concurrent conferences at Aarhus University in Denmark, Aug. 17-21. The conferences drew participants from 35 nations.

Dale Sullivan, department head, delivered a paper, titled “Sustainability as a Rhetorical God Term,” at the biennial European Symposium on Language for Specific Purposes. With long-time collaborators and co-authors from Denmark and France, Bruce Maylath, professor, led a roundtable presentation titled “Pragmatic Features in the Language of Cross-Cultural Virtual Teams: A Roundtable Discussion of Student-to-Student Discourse in International Collaborative Projects.”

At the annual meeting of the Council for Programs in Technical and Scientific Communication, Sullivan joined a panel titled “Complementary Disciplines and Their Potential Contribution to Programs in Professional Communication.” Among the panel’s papers, Sullivan’s addressed the “Rhetoric of Science.”

Maylath joined colleagues Andrew Mara and Miriam Mara in a panel discussion titled “Positioning a Technical Writing Program Inside an English Department: Creating an Exception to the Rule.” In their analysis, Maylath’s research addressed the issue of “Finding a Workable Structure and Balance: Contrasting a Tech Comm Program in an English Department with Alternatives at Other Universities.” Miriam’s paper explored “Hybridizing Literature and Rhetoric,” while Andrew’s followed with “Minding the Gap.”

Walgreens provides $10,000 diversity gift to NDSU

Walgreens Co., located in Deerfield, Ill., has awarded the College of Pharmacy, Nursing, and Allied Sciences a $10,000 gift to support and expand the college’s diversity efforts. Last year, the college received a similar gift, but this year’s gift will be used to specifically aid efforts in increasing diversity among pharmacy students.

A total of $2,000 of this money will be used to support a Walgreens Diversity Scholarship, which will be awarded to a student who has demonstrated a commitment to raising awareness in diversity and community outreach. The remaining $8,000 will be used to develop, implement and support programs or projects in the college that will have a positive impact and inspire more diversity in the student body.

“Diversity is a very high priority for our college, as it is for the entire university,” says Dean Charles Peterson. “We greatly appreciate Walgreens’ commitment to diversity and their support of our diversity efforts.”

Walgreens, a leader in the pharmacy profession, was established in 1901. Nationally, they employ 237,000 people, and filled 617 million prescriptions and opened a total of 629 new stores in fiscal year 2008. Walgreens has a goal to have more than 7,000 stores in 2010. There are more than 5.3 million customers daily who visit Walgreen stores throughout the United States.
Wu publishes article in Cytotechnology

Erxi Wu, assistant professor of pharmaceutical sciences, and Guoying Zhang, a colleague from Yantai University in China, have published the manuscript “Matrine Suppresses Breast Cancer Cell Proliferation and Invasion via VEGF-Akt-NF-kappa B Signaling.” The article appeared in Cytotechnology.

Wu and Zhang’s study looked at the anticancer mechanisms in a natural compound known as matrine. They discovered matrine inhibits the cancer cell proliferation and invasion via EGF/VEGF-VEGFR1-Akt-NF-kappa B signaling pathway.

Researchers in Wu’s lab study tumor therapeutic targets, anticancer natural products, traditional Chinese medicine, drug discovery, biomarkers and pharmacogenomics.

Wu has a close working relationship with Yantai University in China. He is working on two more manuscripts with Zhang. Xingcun Li, a visiting scholar from Yatai University, is working in Wu’s lab. Wu joined NDSU in December 2008.

NDSU power engineering group receives $240,001 grant

The NDSU power engineering group from the Department of Electrical and Computer Engineering won a National Science Foundation grant in the amount of $240,001 for their project titled “Control of Wind Generation for Inter-Area Oscillation Damping.” Group members include Lingling Fan, principal investigator; Rajesh Kavasseri, co-principal investigator; and Subbaraya Yuvarajan, co-principal investigator.

The project addresses stability enhancements in power systems, given the increasing presence of and unique challenges in wind farms. The focus lies in developing robust damping controllers through a novel concept of real and reactive power modulation in wind farms to help mitigate instability concerns in the overall interconnected power system. The project also will help convey the benign effects of stability enhancements if grid interconnected systems are equipped with such controllers.

According to investigators, the project will help reduce some of the barriers to grid integration of wind farms. If successful, the research will facilitate penetration of large scale wind power into the existing grid. “Increased integration of wind resources will benefit society by reducing fossil fuel dependence on electricity generation and thus help build a sustainable energy infrastructure,” Kavasseri said. “Overall, the activities will help promote and develop wind resources in the Midwest region and the nation at large.”

Stastny awarded for entry in culinary competition

Sherri Stastny, assistant professor of health, nutrition and exercise science, was awarded $500 for her entry in the first National Honey Board Culinary Arts Instructor Competition. She gave a presentation on an evaluation of sweeteners.

Taking their student culinary competition program to the next level, the National Honey Board added the culinary arts instructor challenge this year. Jane Nickles, an instructor at Texas Culinary Academy in Austin, Texas, won the grand prize of $2,500 for her presentation “Daring Pairing: Honey, Stilton and Sauternes.” Ezra Eichelberger, an instructor from the Culinary Institute of America-Hyde Park, also received $500 for her comparison of sweeteners and the environmental impact of producing them.

Working with the Foodservice Educators Learning Community, the Honey Board asked members to design a written lesson plan that showcased best practices for teaching honey fundamentals and corollaries in the culinary classroom. Finalists were asked to supply a video presentation to accompany the lesson plan.

Yu publishes article about fetal alcohol disorder in health journal

Nan Yu, assistant professor of communication, will have an article, “Communicating the Risks of Fetal Alcohol Spectrum Disorder: Effects of Message Framing and Exemplification,” published in the journal Health Communication. Co-authors are Lee Ahern, Colleen Connolly-Ahern and Fuyuan Shen.

Yu says Fetal Alcohol Spectrum Disorder is a severe threat to babies born to mothers who consume alcohol during pregnancy. “This syndrome affects an estimated one in 100 live births in the U.S. or as many as 40,000 newborns each year,” she said.

The article reveals that health messages can be informative or descriptive and emphasize potential losses or gains. Aimed at strategically using media messages to influence future mothers, this study found an advantage of messages with factual information and potential gains of preventing Fetal Alcohol Spectrum Disorder in increasing perceived efficacy toward the disorder. Descriptive messages with the losses of not preventing the disorder revealed an advantage in increasing prevention intention, perceived severity and perceived fear toward the disorder.

According to the authors, the findings from this study could have significant implications for the health campaigns related to Fetal Alcohol Spectrum Disorder.
Transportation and logistics students tour BNSF facilities

Students in NDSU’s Association of Transportation and Logistics toured Dilworth’s Burlington Northern Santa Fe (BNSF) Railway facilities last spring. The tour, which allowed students to interact with yardmasters, gave students a better understanding of railroad terminal operation.

“The tour was very beneficial because it gave us real experience with the rail industry,” said student Lei Fan. Others who participated in the tour were EunSu Lee, Ieelong Chen and Subhro Mitra.

TRIO Programs hires McNair Scholars program coordinator

Anna Sheppard has been hired as the McNair Scholars program coordinator in the Office of TRIO Programs. As coordinator, she will assist with daily operations and long-term goals for the federally funded grant from the U.S. Department of Education. She will recruit first-generation and income-eligible students or under-represented students wanting to earn a doctoral degree.

Sheppard earned a bachelor’s degree in elementary education and a bachelor’s degree in communication from Concordia College. She also has a Kindergarten Endorsement and master’s degree in educational administration from Minnesota State University Moorhead. She previously worked as a manager of the instructional management systems at Minnesota State Community and Technical College, Moorhead, where she provided support for online courses for faculty and students.

Jones and Froelich present ‘Death, Wine and Don Quixote’

NDSU music faculty Robert Jones, baritone, and Andrew Froelich, piano, presented “Death, Wine and Don Quixote” on Oct. 1.

Jones and Froelich performed pieces featuring death, wine or Don Quixote, including “Kaddisch” from “Deux Mélodies Hébraïques” by Maurice Ravel, “Three Chinese Wine Songs” by Richard Cumming and “Chansons de Don Quichotte” by Jacques Ibert. The recital also featured “Four Chinese Prose Poems,” written by Froelich.

The recital also was presented at Dickinson State University on Tuesday, Oct. 6, and will be presented at Black Hills State University in Spearfish, S.D., on Thursday, Oct. 8.

Faculty seminars planned

Faculty and academic staff are invited to participate in several faculty seminars designed for instructors to learn about technologies and tools that enhance Distance and Continuing Education courses. There is no cost, but registration is required. To register or for more information, contact Lyn DeLorme, Distance and Continuing Education instructional designer, at 1-6371 or lyn.delorme@ndsu.edu.

Be There with Wimba – Introduction

Use Wimba to bring the human touch into your distance education courses easily and powerfully. This seminar provides an introduction to the features of Wimba Classroom and related Wimba technologies that bring video, voice and application sharing to teaching experiences. It lasts 90 minutes and is scheduled for Thursday, Oct. 15, at 10:15 a.m. in FLC 320 and for Monday, Nov. 9, at 2:15 p.m. in FLC 320.

Say It Quick with Pronto

Pronto is an instant-messaging tool from Wimba.com that integrates directly into your Blackboard course shell. With Pronto, you and your students are never further than a mouse-click away. Use Pronto to host impromptu office hours, connect with colleagues and send out quick announcements easily. The new version of Pronto also includes a whiteboard, video chat and desktop sharing. Students also can use Pronto for group work and “beyond-the-walls” learning. It lasts 60 minutes and is scheduled for Tuesday, Oct. 13, at 9 a.m. in FLC 320 and Monday, Nov. 9, at 1 p.m. in FLC 320.

Discover Wimba Voice Tools

This session is designed for faculty and staff who have already attended “Be There with Wimba” training or have some experience using Wimba. This seminar will be conducted from the comfort of your office or home, via Wimba. Participants will be able to experience application sharing, breakout rooms, on-the-fly quizzing and polling and helpful tips. A Webcam and headset-microphone are required for the seminar and it lasts 60 minutes. It is scheduled for Friday, Oct. 23, at 1:30 p.m. and Thursday, Nov. 19, at 10 a.m.
History, Philosophy and Religious Studies Colloquium continues

NDSU’s history, philosophy and religious studies department’s second colloquium of the school year features John Palmer of Sonoma State University. His talk, “Your Beethoven Is Not My Beethoven: Political Expansion and Exploitation of the Beethoven Myths,” will examine militaristic and poetic interpretations of the composer’s works and the political motivations behind these commentaries. Palmer also considers various expansions and uses of both music criticism and Beethoven myths for political ends.

The colloquium is scheduled for Friday, Oct. 16, at 3 p.m. in the Memorial Union, Room of Nations. All members of the university community and public are encouraged to attend. For more information, contact Dennis Cooley, associate professor of philosophy and ethics, at 1-7038 or dennis.cooley@ndsu.edu.

Patnode to perform at Studio 222

Matthew Patnode, associate professor of saxophone, will perform on Friday, Oct. 9, at 8:30 p.m. with the Simon Row Trio at Studio 222. Located at 222 Broadway, Studio 222 features live jazz every weekend and features regional guest artists.

Patnode and fellow music faculty members Jeremy Brekke (trumpet) and Kyle Mack (trombone) also will present an “Early Bird” workshop with the Jazz Arts Group Big Band on Wednesday, Oct. 7, at West Fargo High School. They will spend the day in clinics with eight regional high school bands, helping them become better jazz musicians.

Next Science Café to address the creation of cheese

Coagulation of milk, removal of whey and ripening are all required when making cheese, and chemistry is involved every step of the way. Michael Tunic, professor of chemistry, will describe the procedure from raw milk to final product at the next Science Café scheduled for Thursday, Oct. 15, from 7 p.m. to 8:30 p.m. at The Hotel Donaldson’s Stokers Basement located at 101 Broadway, Fargo. Titled “Molecules to Mozzarella: The Chemistry of Cheese,” the discussion will illustrate the differences between cheese types including the development of the many flavors in cheese.

A fall schedule has been set for upcoming Science Cafés. They are planned for the third Thursday of each month and will be at The Hotel Donaldson’s Stokers Basement. The Science Café is sponsored by the College of Science and Mathematics. For more information, contact Keri Drinka at 1-6131 or keri.drinka@ndsu.edu.

Couple and family therapy program plans open house

The couple and family therapy master’s program is planning an open house for students who are interested in learning more about the program. The open house is scheduled for Friday, Oct. 23, from 2 p.m. to 4 p.m. in SGC, room 108.

Participants can tour the new facility and visit with faculty members. Program presentations are planned for 2:30 p.m. and 3:30 p.m. Refreshments will be provided. For information, contact Tom Stone Carlson, program coordinator, at tom.carlson@ndsu.edu.

SHORTS & REMINDERS

Positions Available

Positions open and screening dates through the Office of Human Resources, SGC, 1919 N. University Drive. Position openings also are available through the NDSU Web site at www.ndsu.edu/jobs.

Lead Food Service Worker#00020197

12-month position
Noon to 8:30 p.m. (summer hours vary)
Dining Services – Memorial Union
$9+/hour
Oct. 9

Lead Caterer#00023314

Monday through Friday with weekends
Dining Services – Memorial Union
$10+/hour
Oct. 9

Custodian/00019406

Residence Life
$19,760+/year
Oct. 13

Preventing Sexual Harassment mandatory online training notification

Preventing Sexual Harassment training is required on an annual basis for all benefitted employees. To complete the training, go to https://secure.newmedialearning.com/psh/ndstateu.

Online Search Chair training notification

Online Search Chair training is required of anyone chairing an administrative or faculty search. All members of the search committee also are asked to complete this online training. It takes about an hour to complete. Request Blackboard access from Angela Bachman, assistant for faculty recruitment. For information or to discuss alternative methods for training, contact Bachman at 1-7150 or angela.bachman@ndsu.edu.
C A L E N D A R

O C T O B E R

7 YMCA of NDSU Brown Bag – “It’s All About the Numbers: Men and Women Faculty Status at NDSU,” Bill Slanger and Bonnie Erickson, Office of Institutional Research and Analysis; Rhonda Magel and Canan Bilen-Green, FORWARD Members. Co-sponsored by Women’s Studies.

8 Social Media Conference – “Immersed in Learning: Virtual Worlds for Education,” 8:30 a.m. to 4 p.m., Memorial Union. To register, go to www.dce.nodak.edu/ct.

8 Student Health Service – Flu shot clinic, 9 a.m. to 4 p.m., Memorial Union Great room. The cost is $20 and payment can be made by cash or check.

8 Chemistry and Molecular Biology – “Studies in Organic Synthesis: Flakortethers and C-H Insertion on Sulfonates,” Alexei Novikov, University of North Dakota, 3:45 p.m., Dunbar 152

9-11 Office of Orientation and Student Success – NDSU Family Weekend

9 Soccer vs. Indiana University-Purdue University Fort Wayne, 3 p.m., Ellig Sports Complex

9 Psychology Colloquium – “Spokesperson Credibility: Ethos and Identification of Food-Related Crisis and Emergency Risk Messages by Culturally-Diverse Groups,” Robert Littlefield, professor of communication, 3:30 p.m., FLC 122

10 Football vs. Northern Iowa, 3:07 p.m., Fargodome

11 Fall Choral Concert, 2 p.m., Festival Concert Hall. Tickets are $5 for adults and $2 for students and seniors.

11 Equity, Diversity, and Global Outreach – National Coming Out Day Barbecue, 5 p.m., Equity and Diversity Center.

11 Soccer vs. Oakland, noon, Ellig Sports Complex

12 Plant Pathology – “Case Studies in Plant Pest Issues and Effects on International Trade in Agricultural Commodities,” Scott Redlin, USDA-APHIS Plant Protection and Quarantine, North Carolina, 1:30 p.m. to 2:30 p.m., Loftsgard 380

12 Plant Pathology – “Horticultural Trends in North Carolina,” Scott Redlin, USDA-APHIS Plant Protection and Quarantine, North Carolina, 4 p.m. to 5 p.m., Loftsgard 380

12 Jazz Ensemble and Lab Band Concert, 7:30 p.m., Festival Concert Hall. Tickets are $5 for adults and $2 for students and seniors.

12 Plant Pathology – “Agricultural Trade: The New World Order,” Scott Redlin, USDA-APHIS Plant Protection and Quarantine, North Carolina, 10:30 a.m. to 11:20 a.m., Loftsgard 380