“HB 1003, the NDUS budget bill, provides a strong foundation for the University System’s continued emphasis on meeting the needs of our students and our state,” said Bill Goetz, NDUS chancellor. “The funding initiatives included in this bill and other bills demonstrate the Legislature’s commitment to higher education and our shared dedication to access and affordability. “The board’s budget process and the legislative process provide many opportunities to evaluate needs and expectations. With our state’s positive economic situation, the University System now is positioned to have an even stronger impact on North Dakota,” he said.

In its final form, HB 1003 provides more than $645 million in state general funds for 2011–13, an increase of more than $64 million or 12.1 percent in base funding when compared to the 2009–11 budget.

**Summary of HB 1003 Increases from the 2009–11 Adjusted Appropriation**

<table>
<thead>
<tr>
<th>Type of Increase</th>
<th>Funding Increase</th>
<th>Increase over Adj. Appropriation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent Base</td>
<td>$64 million</td>
<td>12.1%</td>
</tr>
<tr>
<td>One-Time</td>
<td>$2 million</td>
<td></td>
</tr>
<tr>
<td>Capital Projects - One-Time</td>
<td>$47 million</td>
<td></td>
</tr>
<tr>
<td>Total Increase</td>
<td>$113 million</td>
<td></td>
</tr>
</tbody>
</table>

**Major Components of the 2011–13 Base Funding Increase**

- **Parity or cost to continue (includes retirement increase)**: $35 million
- **Facility/infrastructure repair**: $4 million
- **Equity/two and four-year college affordability**: $15 million
- **Technology maintenance**: $4 million

**Parity**: Includes 2011–13 salary increases (average 3 percent per year); health insurance increases of $730 per employee per year for a total 2011–13 annual premium of $10,640; estimated increases for utilities; continuation of 2010–11 salary increases; estimated utility costs of new buildings coming online in 2011–13; and 1 percent annual increase in employer contributions to retirement, supplemented by 1 percent annual employee contributions.

**Equity**: Includes funds needed to move each campus closer to the “benchmark” or average funding level of its national peer institutions.

**Two-and four-year college affordability**: Funding equivalent to a two-year college tuition rate freeze and a four-year university 2.5 percent increase per year.

**Technology maintenance**: Northern Tier Network, state network costs and ConnectND.

*Final legislative appropriation was reduced by $1.4 million, the allocation to be determined by the SBHE.*

**2011–13 Major Capital Projects Approved**

<table>
<thead>
<tr>
<th>Campus/Entity</th>
<th>Project Description</th>
<th>2011-13 Legislative Appropriations</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSC</td>
<td>Workforce Training Center Addition*</td>
<td>$500,000 GF $1,725,000 OF</td>
</tr>
<tr>
<td>NDUS/UND</td>
<td>Joint NDUS/UND IT and UND Research Facility*</td>
<td>$12,500,000 GF $8,000,000 OF</td>
</tr>
<tr>
<td>VCSU</td>
<td>Rhoades Science Center Addition &amp; Renovation*</td>
<td>$10,300,000 GF $200,000 OF</td>
</tr>
<tr>
<td>BSC</td>
<td>Plant Services Building*</td>
<td>$1,500,000 GF</td>
</tr>
<tr>
<td>MiSU</td>
<td>Geothermal Heating and Cooling (in addition to $2.5 million appropriated in 2009)*</td>
<td>$4,850,000 GF $8,884,555 OF</td>
</tr>
<tr>
<td>DCB</td>
<td>Road Repairs/Repaving*</td>
<td>$700,000 GF</td>
</tr>
<tr>
<td>WSC</td>
<td>Science Center Addition and Renovation (total $2,930 million GF and $590,000 OF)*</td>
<td>$1,320,000 GF</td>
</tr>
<tr>
<td>NDSCS</td>
<td>Bishek Hall Expansion</td>
<td>$10,300,000 GF $200,000 OF</td>
</tr>
<tr>
<td>BSC</td>
<td>NECE - 4th Floor Completion</td>
<td>$3,300,000 GF $1,035,000 OF</td>
</tr>
<tr>
<td>LRSC</td>
<td>Roofing Projects*</td>
<td>$866,000 GF</td>
</tr>
<tr>
<td>WSC</td>
<td>Campus Branding</td>
<td>$1,000,000 GF $500,000 OF</td>
</tr>
<tr>
<td>NDAES</td>
<td>Research Greenhouse Complex Final Phase*</td>
<td>$6,991,650 GF $2,502,931 OF</td>
</tr>
</tbody>
</table>

GF = general funds OF = other funds

* Project originally included in the SBHE budget request.
Four members of the State Board of Higher Education were confirmed by the Senate during the 2011 Legislative Session.

SBHE members Kirsten Diederich, Ph.D., and Duaine Espegard were appointed by Gov. John Hoeven to four-year terms, which began July 1, 2010. The 2011 session provided the first opportunity for their Senate confirmation proceedings; they were confirmed Feb. 15, 2011.

Diederich, Fargo, N.D., is an assistant professor of biology at Concordia College, Moorhead, Minn. Espegard, Grand Forks, N.D., is a retired Bremer Financial bank director, CEO and regional president as well as a former state senator. He began his first term on the SBHE in March 2007 and is the current chair of the Budget, Audit and Finance Committee and the Executive Compensation Committee.

SBHE members Terry Hjelmstad, Ph.D., and Grant Shaft were appointed by Gov. Jack Dalrymple Jan. 20, 2011, and confirmed by the Senate March 21, 2011. Their terms will begin July 1, 2011.

Hjelmstad, Minot, N.D., is a former high school assistant principal, athletic director, teacher and career education mentor. Shaft, Grand Forks, N.D., is a partner in the law firm of Shaft, Reis and Shaft, Ltd. He began his first term on the board in July 2007 and is the current SBHE vice president.
High-risk alcohol use among North Dakota college students is declining, according to the NDCORE Alcohol and Other Drug Survey results presented by Jane Vangsness Frisch, director of the Higher Education Consortium for Substance Abuse Prevention, at the April 6, 2011, State Board of Higher Education conference call meeting.

Among other findings, Vangsness Frisch said binge drinking (consuming five or more alcoholic drinks in one sitting) decreased from 50.5 percent in 2008 to 48.3 percent in 2010, which is a significant downward trend when compared to 55 percent in 2003–05. The average number of drinks consumed by students per week was 4.78 in 2010 compared to 5.39 in 2008.

Also according to the study, 89.6 percent of students said alcohol is not necessary to have a good time, and 92.1 percent reported being familiar with campus policies regarding alcohol and other drugs. Vangsness Frisch said the consistent downward trend in high-risk alcohol use can be attributed, in part, to the prevention efforts of the campuses and strong State Board of Higher Education policies related to alcohol and other drugs.

The Higher Education Consortium for Substance Abuse Prevention uses evidence-based prevention strategies and partners with local community and statewide prevention efforts. The NDCORE Alcohol and Other Drug Survey is conducted every two years among undergraduate students from the 11 North Dakota University System campuses and Jamestown College. The 2010 survey involved 3,951 students.

Showcasing University System Contributions to the State

High-quality academic experiences and innovative new ventures now taking place on University System campuses were highlighted during a systemwide legislative showcase March 9, 2011, in the state Capitol Memorial Hall. Showcase participants included representatives of the 11 campuses, the NDUS Staff Senate, the North Dakota Student Association, TrainND and the University System Office.

Education students Courtney Burckhard and George Duenas represented MiSU for part of the day’s events.

Talking with a visitor to the WSC booth are Roxane Molinari, director for college relations, and Richard Lund, assistant professor.

Meeting with Rep. Lee Kaldor (second from the right) are MaSU representatives Wendy Hanson, child development programs teacher; Sarah Konschak, STEM coordinator; Ashley Roeske, student; and Keith Stenehjem, vice president for academic affairs.
Accountability Measures Report Demonstrates System’s Strengths

North Dakota University System institutions provide access to high-quality, affordable higher education as demonstrated by the annual Accountability Measures Report established in state legislation as the primary tool for evaluating the system’s success.

Presented at the March 1, 2011, State Board of Higher Education meeting, the 2010 report reflects measurement expectations established in law in 2001 by the Legislative Assembly with input from the State Board of Higher Education and the Roundtable on Higher Education. The measures have been modified over time and now include 39 indicators of the University System’s performance.

“The many measures reported on in this document demonstrate the University System’s continued dedication to affordability, accessibility, fiscal responsibility, academic quality and responsiveness to the private sector,” said Bill Goetz, NDUS chancellor. “In so many ways, the 2010 Accountability Measures Report reflects our commitment to the success of our students and our state.”

“North Dakotans can be proud of our statewide system of public higher education,” said Jon Backes, SBHE president. “The University System performs at a very high level, and the Accountability Measures Report provides a detailed perspective on the system’s effectiveness. Third-party evaluators have said consistently over the past several years that North Dakota has one of the most productive state systems of higher education in the nation. This report provides the proof.”


Northern Tier Network Links North Dakota Scientists to Global Research

Participation in the Northern Tier Network is connecting North Dakota researchers with scientific work applicable in North Dakota and around the world, according to a report presented at the Jan. 27, 2011, State Board of Higher Education meeting.

Marc Wallman, NDSU assistant vice president of enterprise computing and infrastructure, and Phyllis Johnson, Ph.D., UND vice president for research and economic development, described how NTN has elevated research conducted in North Dakota, making it part of the national research networking footprint. Operational in the state since 2009, the network removed barriers that prohibited North Dakota from being competitive with leading national research universities.

“Now we are at the table with some of the nation’s best,” Johnson said.

High-performance computing provides scientific tools and enables new types of collaborations not possible just a few years ago.

Examples include:

- Four-dimensional modeling simulation to better understand tornado formation, using supercomputers located several states away (Time is the fourth dimension.)
- Real-time sharing of electron-microscope work with scientists thousands of miles away
- Rapid transfer of very large data files that would take 10 days at the Internet speed available for home use compared to the Northern Tier time of one and one-half hours (Several North Dakota researchers and graduate students currently work with files of this size.)

A 13-state consortium for the advancement of high-performance research and education, the Northern Tier Network enhances the economic vitality of member states. Planning for the network began in 2003. A combination of federal, state and National Science Foundation funding has been used to build the North Dakota segment.
Consent Agenda Items Approved

Consent agenda items approved at the January, March and April 2011 State Board of Higher Education meetings include the following:

### Financial and Facility Consent Agenda

#### January

**NDSU:** Authorization to proceed with renovation of the Memorial Union dish room at an estimated cost of $558,000 from dining services revenue

**NDSU:** Authorization to proceed with a West Dining Center project to accommodate salad and bakery operations at an estimated cost of $500,000 from revenue bond proceeds

**WSC:** Authorization to change the name of the Northwest Area Career and Technology Education Center to the Western Star Career and Technology Center

#### March

**MiSU:** Authorization to seek 2011-13 legislative authority to remodel the food service space in the Student Center at an estimated cost of $1.5 million with $1.25 million provided by Sodexho and $250,000 from campus local funds; authorization to proceed with the project upon legislative approval

**UND:** Authorization to seek legislative authority to increase by $750,000 funding to complete a hangar addition and associated renovation within the UND Aerospace complex at the Grand Forks International Airport funded by JDOSAS local departmental funds; and authorization to proceed with the project upon legislative approval

**UND:** Authorization to submit a grant application to the National Institute of Standards and Technology for up to $7.7 million for construction of a research facility to be built in conjunction with the joint UND/NDUS data center proposed in HB 1003; authorization to seek legislative authority for construction

### Academic Consent Agenda

#### January

**LRSC:** Offer a fitness trainer technician A.A.S. traditionally and at a distance

**MiSU:** Request for an Institutional Organizational Change:
  - Great Plains Center for Community Research and Service

**NDSU:** Authorization to increase the scope and spending authority for renovation of the Student Center from $700,000 to $1.3 million from up to $900,000 in auxiliary funds and up to $400,000 in tuition income

**UND:** Ratification of the chancellor’s interim approval to increase a National Institute of Standards and Technology grant application from up to $7.7 million to up to $8 million (see the related March consent agenda item); authorization to seek legislative authority to increase from $22 to $22.3 million for construction of the joint facility with an additional $300,000 in grant funding

#### March

**NDSU:** Terminate the B.S. and pre-professional program in accountancy

**NDSU:** Terminate the M.S. in apparel and textiles

**NDSU:** Terminate the B.A. and B.S. in athletic training

**NDSU:** Terminate the B.A. in clinical lab sciences

**NDSU:** Terminate the minor in English education

**NDSU:** Terminate the B.A. and B.S. in facility management

**NDSU:** Terminate the B.S., B.A., pre-professional program and minor in mass communication

**NDSU:** Terminate the minor in nutrition

**NDSU:** Terminate the B.S. in plant protection

**NDSU:** Terminate the B.A. in radiologic sciences

**NDSU:** Terminate the B.A. in respiratory care

**NDSU:** Terminate the B.S., B.A. and pre-professional program in sociology education

**NDSU:** Terminate the B.S., B.A., pre-professional program and minor in speech communication

**NDSU:** Terminate the B.S., B.A. and pre-professional program in speech communication education

#### April

**BSC:** Terminate the A.A.S. in licensed practical nursing

**UND:** Terminate the minor in graphic design technology

**UND:** Offer a minor in technical design

**UND:** Offer a minor in operations and supply chain management

**UND:** Offer a minor in technical design

**UND:** Offer a minor in graphic design and new art media

**UND:** Offer a P.C. in U.S. Air Transportation Policy

**UND:** Change a program title from clinical laboratory science to medical laboratory science

**UND:** Offer a B.S. in medical laboratory science

**UND:** Terminate the major in transitional-master of physician assistant studies (t-MPAS)

*Consent Agendas, Page 8*
Celebrating Successes

In the spirit of the Roundtable on Higher Education, North Dakota University System colleges and universities share the following examples of their contributions to the economic growth, educational excellence and social vitality of North Dakota.

Bismarck State College

• BSC won a Gold Paragon Award for military coins at the National Council for Marketing and Public Relations conference in Philadelphia in March. Submitted in the novelty advertising category, the military coins are used at promotional and recruiting events around the country. BSC has military partnerships with various armed services.

• BSC received recognition from the Council for Adult and Experiential Learning (CAEL) at its international conference Nov. 11 in San Diego. The college earned CAEL’s 2010 Institutional Service Award for expansion of lifelong learning opportunities and innovation to improve access and quality of academic programs for adult learners.

• Two BSC students won national awards in March at the National Postsecondary Agriculture Student Organization (PAS) conference in Springfield, Ill. Trenton Bruner of Drake placed first in the career progress agribusiness systems program area. Marita Rau of Drake placed second in the agriculture education career program area.

Dakota College at Bottineau

• Jacob Bean, a marketing and management major, was the top scoring scholar from a North Dakota two-year college in the All-USA Community College Academic Team competition. Bean was named a New Century Scholar and was recognized at the American Association of Community College’s annual conference in New Orleans April 11. He was awarded a $2,000 stipend. The program is administered by Phi Theta Kappa, the two-year college honor society.

• DCB held its annual Earth Day celebration April 20. The theme for the day-long program is Water … A Finite Resource. DCB students and area high school students attended breakout sessions, listened to keynote speakers and participated in service projects. Gary Erickson, retired manager of the J. Clark Salyer Wildlife Refuge, received the Dakota College Conservation Award.

• The Spring 2011 headcount enrollment of 868 students is an all-time high compared to any other previous semester, spring or fall. The current enrollment is a 15 percent increase compared to the Spring 2010 headcount enrollment of 755 students.

Dickinson State University

• In February, DSU was invited to join the Frontier Conference beginning in the 2012 academic year. DSU began inquiring into the Frontier Conference when the Dakota Athletic Conference dropped to four teams last summer.

• DSU joined an elite group of United States universities when it became the 73rd university in the country to be granted a Confucius Institute. Through the institute, DSU will teach the Chinese language, culture and history. DSU also recently signed a new academic agreement with Beijing Jiaotong University, bringing to 18 the number of Chinese universities with which DSU has partnerships.

• DSU’s request to provide limited graduate course offerings to area educators culminated with the State Board of Higher Education’s January approval of the university’s Stage II proposal for limited graduate credit. Graduate classes could be offered as early as Fall 2011. DSU will collaborate with other North Dakota universities to ensure that the limited graduate credit offerings transfer into existing graduate programs whenever feasible.

Lake Region State College

• Leonie de Jonge was one of 20 community college students chosen in March as Guistwhite Scholars based on academic achievement, participation in Phi Theta Kappa programs and service to their colleges and communities. The 2011 recipients were selected from more than 1,340 applicants; this is the second highest honor awarded by Phi Theta Kappa. Each Guistwhite Scholar receives a medallion and a $5,000 scholarship for baccalaureate studies.

Mayville State University

• More than 200 people of all ages attended the MaSU Science, Technology, Engineering and Mathematics (STEM) Parent/Child Carnival held on campus April 9. STEM-inspired booths featured erector sets, homemade super balls, straw rockets, balloon helicopters, LEGO, perfume making, locks and canals, robot races and much more. MaSU education students were in charge of the booths.

• A new memorandum of understanding between MaSU and BSC provides course transfer tables that help make transfer between the institutions seamless for students. MaSU offers flexible and convenient distance degree options in early childhood education and business for students living in the Bismarck area.

• MaSU health and physical education faculty members Jeremiah Moen and Becky Gunderson were presenters at the National Health, Physical Education, Recreation and Dance Convention held in San Diego March 27 to April 3.

Minot State University

• In January, the Northern Sun Intercollegiate Conference approved MiSU as one of two expansion schools. MiSU is currently in year two candidacy for NCAA Division II admission and begins year three in July. Beaver NSIC competition would begin Fall 2012. The Northern Sun sponsors sports in Iowa, Minnesota, Nebraska, North Dakota and South Dakota.

• The Center for Engaged Teaching and Learning welcomed Congressional Gold Medal recipient Carlotta Walls LaNier in February. In 1957, she was the youngest “Little Rock Nine” member to integrate Little Rock Central High School, Ark., which

Celebrating Successes, Page 7
Celebrating Successes, from Page 6

became a catalyst for change within the American education system. LaNier is president of the Little Rock Nine Foundation, a scholarship organization dedicated to accessible education.

• MiSU and Briercrest College presidents signed a partnership agreement for a concurrent degree program in education Feb. 7 in Caronport, Saskatchewan. Beginning this fall, the program offers Canadian and American students a B.A. from Briercrest and a B.S.E. from MiSU in five year and allows teaching in either country.

North Dakota State College of Science

• In January, NDSCS practical nursing and registered nursing programs were ranked number one in the United States by Mountain Measurements, Inc. Thirty-nine NDSCS practical nursing and 18 registered nursing graduates took the National Council Licensure Examination; 100 percent of them passed the exam on the first attempt.

• In February, the NDSCS STEM scholars program was awarded a $600,000 science, technology, engineering and mathematics grant from the National Science Foundation to address STEM workforce needs in North Dakota. NDSCS students who are fully accepted into the program may receive up to $10,000 a year in financial assistance.

• Terry Marohl, associate professor and chair of the Diesel Technology Department, was named the outstanding technical teacher at the American Technical Education Association national conference in March. NDSCS welding student Chance Pausch, Hankinson, N.D., was named the outstanding technical student.

North Dakota State University

• A new study says the NDSU Research and Technology Park positively impacts economies, helps create jobs and helps generate revenue for local and state governments. The report by Economic Modeling Specialists Inc. said the total number of jobs in the park jumped more than 74 percent in the past five years. The 19 businesses located at the park account for 893 direct, on-site jobs and an additional 551 indirect, off-site jobs.

• U.S. Secretary of Defense Robert M. Gates is scheduled to be the guest speaker at NDSU’s spring commencement May 14.

• NDSU is ranked as one of 108 prestigious universities in the elite “very high research activity” category in the latest Carnegie Classification of Institutions of Higher Education. It is the first university in the state to receive this designation.

University of North Dakota

• Under a partnership with UND, Denmark-based LM Wind Power will open a global research and development office at the REAC (Research Enterprise and Commercialization) building at UND. The office will be home to Global LM Wind Power personnel from product development/core engineering, quality and nondestructive testing development and advanced manufacturing technology.

• UND aerospace engineer and researcher Pablo de Leon and team tested a UND planetary exploration suit, the NDX-1, at a military base in Antarctica in March. Team members spent seven to 10 days at Marambio Station to conduct a variety of tests with the NDX-1 planetary exploration suit system.

• In March, the Bernard Osher Foundation awarded a $1 million endowment for the Osher Lifelong Learning Institute at UND. Part of UND’s North Dakota Spirit/The Campaign for UND, the endowment allows the institute to operate in perpetuity in offering high-quality courses and educational opportunities for members ages 50 and older.

Valley City State University

• In March, VCSU and NDSCS entered into an articulation agreement that provides an alternative path to a bachelor’s degree while leveraging technical education and career experience. The partnership addresses key obstacles adult learners face as they further their education.

• In March, VCSU reported a Spring 2011 headcount enrollment of 1,221, the largest spring enrollment since the university moved to a three-semester academic year in 1992. This follows the largest fall headcount enrollment in 40 years.

• VCSU signed a new agreement with the Universidad Autonoma de Baja California Sur in La Paz, Mexico. The agreement will extend the two universities’ sister relationship for three years, broaden its scope to include more emphasis on other academic areas and provide for the exchange of staff members.

Celebrating Successes, Page 8

Honoring Academic Excellence

Ten North Dakota community college students were named to the 2011 All-North Dakota Academic Team, which recognizes the academic achievements of community college students. Students honored at a dinner and awards ceremony March 9, 2011, at Bismarck State College were, left to right, Jennifer Thiessen, DCB; Jacob Bean, DCB; Magdeline Harrison, Cankdeska Cikana Community College; Waynita Chaske; Cankdeska Cikana Community College; Luke Hushagen, BSC; Megan Toepke, BSC; and Lee Dokken, LRSC. Not pictured are Leonie de Jonge, LRSC; Megan Dierks, NDSCS; and Hannah Schradick, NDSCS.
Board Policy Manual Revisions Approved

Policy manual revisions adopted at the January, March and April 2011 State Board of Higher Education meetings include the following:

January

**Introduction and first reading**
340.2 - Foundations
830.1 - Student Payment Policy

**Introduction and final adoption**
100.4 - Mission and vision of the North Dakota University System

March

**Introduction and first reading**
HR 1 - Introduction
HR 3 - Qualifications for Employment
603.1 - Harassment
603.2 - Equal Employment Opportunity
340.2 - Foundations

**Second reading and final adoption**

April

*Second reading and final adoption*

HR 1 - Introduction
HR 3 - Qualifications for Employment
603.1 - Harassment
603.2 - Equal Employment Opportunity
340.2 - Foundations

**Consent Agendas, from Page 5**

**Personnel Consent Agenda**

March

UND: Grant an honorary doctorate to Earl Pomeroy
WSC: Grant an honorary associate degree to David Njos

April

DSU: Grant an honorary bachelor’s degree to Francis Wald

**Williston State College**

- WSC’s Diesel Technology Program received certification from the National Institute for Automotive Service Excellence in March. WSC is one of only a few ASE-certified programs in the nation and the only one in North Dakota. The WSC diesel program met the strict industry standards required for master certification, the highest level of achievement provided by ASE.

- Williston native David Njos will receive an honorary degree during the May 13 commencement exercises. His artwork, which includes sculpture and landscaping, is a testament to his love for and commitment to his hometown.

- WSC agriculture students brought home many top honors from this year’s state Post-Secondary Agriculture Student Organization competition in January. The winners were Kayla Crooker, Shelby Grabow, Kenzie Hartsoch, Brett Wilkens and Brad Rosenquist. The WSC team placed second in the College Bowl.