# DAKOTA STATE

FOR ALUMNI AND FRIENDS OF DAKOTA STATE UNIVERSITY MAGAZINE

DSU welcomes

José-Marie Griffiths, Ph.D.

as the 23rd President

DSU's honey connection

A DSU Alum is living her dream

**ONE Room - TWO Perspectives** 

Cut it out - Travelin' Trojan





# Dakota State University

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# A Note from the DSU Alumni Association President



Greetings to our over 11,000 alumni and friends who are receiving this magazine! I am proud to be sharing the stories inside, including an introduction to the newly appointed 23rd President of Dakota State, Dr. Jose-Marie Griffiths. I know you will enjoy reading about her journey from the United Kingdom to Madison, SD.

When I graduated from Dakota State College in 1978, we were mainly focused on educating teachers. The multitude of education alumni we have in school systems in administrative roles and those recognized for their service to their profession, is a testament to the solid foundation

they received as students here. I am a proud graduate of DSC with an education degree, and prouder still of my daughter who also graduated here with a degree in elementary education. One of my goals as President of the Alumni Association is to reach out to our education graduates and remind them of the strong tradition they represent as teachers.

I serve alongside the Alumni Association Vice President Elliott Breukelman, who graduated in 2013 with an undergraduate degree in information systems, and in 2014 with a masters in the same field. Elliott represents the type of graduates we have been producing since our mission change in 1984. We still graduate a large and strong class of teachers each year, but we also have many graduates who leave DSU with degrees in cyber security or other information technology areas. These grads are leading the way in the fight against cyber terrorism, protecting your financial assets, managing data, and taking health care records into the digital age. The value of my degree continues to grow with each year, as DSU gains national recognition for our programs.

As President of the Alumni Association, I also work with a board of dedicated volunteers who represent graduation years ranging from 1956 to 2014, and majors ranging from education to technology to business. There is room at the table for more members, and I would encourage you to consider joining the board. Contact the Director of Alumni, Jona Schmidt, jona.schmidt@dsu.edu if you are interested. The main activity of the board is to act as ambassadors for our alma mater. We work to encourage alumni to attend events both on campus, and when we take our message on the road. We are DSU's most ardent cheerleaders.

I have set goals for my first year as Alumni Association President, and they all revolve around reconnecting with alumni. We had a successful homecoming, with hundreds of alumni attending the parade, tailgate, and football game. You will see the association at various businesses this year. You will also see us making a concerted effort to visit our teaching alumni in their schools and after hours. We want to celebrate our alumni, hear your stories, and share the DSU story. I look forward to personally meeting many of you. Thanks to technology, you can stay in touch with us. Join our Facebook group – DSU Alumni. Connect with us through Instagram - https://instagram.com/dakota\_state/. Follow us on Twitter @DakStateALUM. Send us your address updates, and include your email so we can send you information on alumni events - http://dsu.edu/alumni-and-friends/update-your-information.

The Alumni Association has been serving you since 1926, through name changes, mission changes, and campus leadership changes. What hasn't changed is the association's commitment to our alumni. Thank you for your support of our efforts.

Hope to see you at an alumni event in the future.

Loyal to Blue,

Arden Jones, '78

DSU Alumni Association President

# **Construction Projects set for DSU Campus**

Dakota State is anticipating three major construction projects on campus; renovation to the Trojan Center; renovation of the Madison Hospital building; and the new Beacom Institute of Technology. All three projects are slated to begin next spring, with completion in early 2017.

The Trojan Center has not undergone a major remodel since 1996 when the bookstore was moved from the lower level to the first floor, and the kitchen and dining areas were redone. The new Trojan Center will include spaces for collaborative study, an expanded kitchen/dining area, a more accessible bookstore and amenities that will make it more attractive for student, faculty and staff, and the visiting public.

The hospital property is being acquired as the Madison Regional Health System has moved to their new facility on the south edge of town. DSU is working with architects to turn the old hospital into residence halls, which will include spaces for students to live, study, and socialize. The building will also house services vital to student life, including the counseling office, and diversity services.

The Beacom Institute of Technology will be a campus showpiece, and will be the first new academic building on campus since 1987. Included in the plans are classrooms, meeting spaces, and laboratories. The major focus of the building is computer education, but with DSU's focus on technology across all curriculum, nearly all current students will have an opportunity to take advantage of the new building. The Beacom Institute of Technology building project is primarily funded through the generous philanthropy of DSU alumnus Miles Beacom, '81, and Denny Sanford. The building's location is planned for what is now the parking lot between Heston Hall and the Girton House. The next magazine will include more detailed information about the new building.

# A Pioneer Comes to Dakota State

Though she is far from her birthplace in England, it's not surprising that José-Marie Griffiths, Ph.D. has found her way to DSU as our next president. Griffiths has been a pioneer her whole life, forging new frontiers personally and professionally, organizationally, academically and intellectually.

Her lead-the-way spirit and love of expanding boundaries is a perfect fit with DSU's mission to be at the leading edge of technology use in a broad range of career opportunities for DSU students.

#### Early Years

Griffiths comes by her pioneering approach to life no doubt from the example of her parents and grandparents. The family came together from homelands of Ireland, Wales and the Netherlands, ending up in England, where Griffiths grew up. On her father's side Griffiths' grandparents were an unusual mixed faith couple: her grandfather's family were Welsh "strict chapel" Protestant and well-to-do, her grandmother's family was Irish Catholic and of humble means. They had 6 children before Griffiths' grandfather died of his World War I wounds when Griffiths' father was only 4 years old. The grandfather, a mine engineer, left a strong directive that all of his children, the girls as well as the boys, be educated into professions. The grandmother saw to it that it came true, as she raised all 6 children (plus a 7th she took in from another family) by herself in a small Welsh mining town in a tiny house with no steady source of income. Griffiths says her grandmother's life sent her the strong message of the importance of education, and doing what you have to do to accomplish important goals. She also saw in her grandmother a strong woman who persevered through significant life challenges, impressing on Griffiths the need to make the most of what you have, no matter how little.

On her mother's side, Griffiths' grandparents also persevered through hardship, putting their lives on the line for others. The family lived in the Netherlands, in Nijmegen, only 10 miles from Germany. As World War II began, the Nazis forced Griffiths' grandfather into labor in Germany. He feigned a back injury and was sent back home to Holland, where he ioined the Dutch Resistance, dropping care packages to the prisoners being shipped to Germany through the Netherlands. The Dutch Jewish population suffered more horribly than in any other European country, with more than 75% of Dutch Jews exterminated by the Nazi regime. Griffiths' family (Catholics in the predominantly Protestant country) was horrified, and personally housed a Jewish mother and child to try to keep them from being killed. To avoid detection, every second day the family moved the pair from one of their homes to the cellar of another member of the extended family. Sadly, the Nazis eventually discovered the mother and child and they and Griffiths' great-uncle were imprisoned. The great-uncle retuned after the war; the mother and child were never heard of again.

Griffiths' parents were teenagers in this environment. and both their lives were profoundly impacted by the War. Griffiths' father, born and raised in Wales, had just started college in London when the War broke out. He left college (at 19 years old) to enlist in the British Army. Because



Griffiths' father as a member of the British forces during World War II.

he signed up in London, he was assigned to a British army unit, as the only Welshman. Because of his math skills, he was assigned to be the unit's artillery spotter – the individual who went ahead of the unit, into enemy territory, found a high vantage point, and assessed the Nazi's weapons and positions. He then radioed back to his own unit, before and during the ensuing battle, how and at what angle to place and fire their weapons to use them to the greatest effect. His math skills were necessary to calculate mentally and quickly anticipated angles, trajectories, force and ultimate landing points and give the unit instructions as to where to move their guns to improve their impact while avoiding the Nazi onslaught. He went through the entire war ahead of the front lines for every one of Bernard Montgomery's campaigns, repeatedly crisscrossing an area about 2,000 miles long and 1,500 miles wide, including the Western and Eastern deserts of North Africa, Sicily, D-Day landings in France, Belgium, and the Netherlands. For Griffiths, her father's dangerous job during the War impressed on her the power and responsibility of leading by being out in front, whatever your position in the organization. She also saw in her family's choices the important value that real leadership is servant leadership, and it requires taking personal risks to protect the interests and rights of others.

Griffiths' mother lost her teenage years to the War. With her father, (Griffiths' grandfather) active in the Dutch Resistance, and her mother (Griffiths grandmother) tied up at home taking care of her younger siblings, Griffiths' mother gave up her college ambitions (she wanted to be a history teacher) to work in the office of a soap factory to support the family. Her brown hair and brown eyes, in a family and a country of blue-eyed blonds, put her in constant fear of being mis-identified as a Jew and carted off by the Nazis she had to pass every day on her way to school

or work. Eventually things became so dangerous in their hometown, so close to Germany, that Griffiths' grandfather moved his family to stay with extended family in the countryside. Griffiths' father's unit came to the Netherlands as part of the joint British/U.S. campaign (Operation Marketgarden) to free the country, and for a short time stayed in their empty home. With the British and the Americans now holding Nijmegen, Griffiths' grandfather collected the family from the country and snuck them back home in a cart under straw, where they met Griffiths' father. Griffiths' father left shortly to continue to fight in the war, but not before he and Griffiths' mother had become acquainted and at least committed to being pen pals. They



(counterclockwise) Dr. Griffiths mother, Maria (Riet) Griffiths, her oldest brother, Richard, Dr. Griffiths, and her younger sister, Joyce. Her younger brother, John, came along a few years later.

continued their correspondence through Griffiths' father's continued fighting in the war, including the Battle of the Bulge and the Battle of Luxembourg, and when the war was over, for a time being stationed in Berlin, Germany. When he was finally demobilized from the army of occupation. Griffiths' father returned to London to finish his teaching diploma. By then the relationship between Griffiths'

father and mother had grown into love, and they married and settled in London, staying in England to raise Griffiths' brothers (2) and sister. To Griffiths, her parents' unlikely and highly serendipitous meeting demonstrated that life-changing opportunities can come in unexpected ways, and that while one's life path might seem random, hindsight will often connect the dots to show a clear and purposeful trail.

Griffiths grew up in a family of limited financial means but allencompassing commitment to education. As a child, she came across a biography of Marie Curie. Griffiths was inspired by Curie, not only by her educational and intellectual achievements, but also by her dogged determination to do and be what she felt she could and should. Curie refused to be stopped by the prejudices or barriers put in her way by those who felt that women could not be scientists, or that foreigners should not be welcomed in a country's research institutes. Griffiths identified with being an outsider. Growing up in a multicultural, multilingual background as an immigrant family in London - her father Welsh, her mother, Dutch - she constantly faced issues of integration: the integration of groups of people. different perspectives, different norms, different values. She grew up speaking multiple languages, English at school and in public and Dutch at home, and also became fluent in French. She saw firsthand that there were various ways to view situations, most having value. She learned that it is important to ask good questions and listen carefully to both the facts and diverse peoples' interpretations and conclusions based on those facts.

Sports were a big part of Griffiths growing up and her college career, as she competitively played netball (a relative of basketball), tennis and field hockey. Interestingly, even in college competitions in the U.K. there were rarely any formal referees or umpires. Following policies and rules was a requirement of participation, and as

strongly insisted upon by ones own team members as the opposing team. This concept of fair play was strongly instilled

into Griffiths. She said, "Participating in sports in the U.K. ingrained in me that integrity is an individual commitment to doing the right thing. My best contribution to the team will come when I do what I know to be right, whether or not someone



Dr. Griffiths' college graduation photograph

else is watching or is in a position to ensure that a bad choice results in a negative consequence. Competing in that environment also taught me that rules and policies have to be clear and actionable – people have to have a shared understanding of requirements before they can fully participate."

#### On to University

Following the British equivalent of high school. Griffiths attended University College London (UCL). Her first year, due to an unfortunate combination of her circumstances and administrative rules, she did not receive any financial assistance for her schooling. Barely scraping by that first year (she could afford only one loaf of brown bread a week, which she would make last as her dinners), Griffiths says, "forever sensitized me to cost/benefit analysis and return-oninvestment! If I hadn't been convinced that getting an education was essential to my future, I never would have made it through. And I definitely understand

"Participating in sports in the U.K. ingrained in me that integrity is an individual commitment to doing the right thing."

first-hand the financial and life sacrifices many students have to make to get a college education."

Griffiths chose Physics as her major, partly because of Marie Curie's inspiration and partly because it was known to be a difficult field and she

### A Pioneer Comes to Dakota State (cont.)

relished the academic challenge. For her graduate work she moved into Information Technology, Computer Science and Information Science, again at UCL. These fields were in their infancy at that time, and she saw an opportunity for exploring new frontiers, by applying the disciplines of scientific research and study to the new work being done in these fields. She was intrigued by the potential application of technology to transform and advance scientific endeavors. She was especially fascinated by the interdisciplinary integrative work taking advantage of new tools (technology) and its potentially transformative impact in refining and creating knowledge.

Griffiths began trailblazing in this new frontier of information technology and information science. first in health care, while still completing her graduate work. She worked first at organizing and analyzing electronic medical records at The Hospitals Computer Center for South-East England in London, and then founded a research computing laboratory for the Imperial Cancer Research Fund Laboratories (now Cancer U.K.), also in England. She continued teaching at UCL and also taught at the Queen's University Belfast, in Northern Ireland. She was traveling back and forth between London and Belfast during some of the most violent times between the Irish Republican Army (IRA) and the British Army; it was not unusual to see armed British soldiers at roadblocks searching vehicles for bombs.

#### The Move to America

When the University of California, Berkeley went looking for an Information Science visiting professor, they contacted UCL, a known leader in the field at that time, and shortly recruited Griffiths to come for a year's appointment. It was a big step for Griffiths. Not only was California 5,000 miles from London, she was still at the beginning of her career with limited finances. Her pioneering spirit took over, and she accepted. As she has said, "I landed in the United States with two things of value: \$100 in my pocket and an education. The \$100 was soon gone; the education has given me a lifetime of opportunities and experiences." This may well be why Griffiths has stayed involved and committed to advancing colleges and universities throughout her entire career, even through her 10-plus years working in the corporate sector.

Griffiths work at Berkeley quickly pulled her into the growing Information Sciences/Information Technology community in the U.S., and before her first year was done she had been recruited to work at King Research, Inc.. King Research was a commercial research firm founded by the person who would

eventually become her husband, Donald W. King. King, a statistician, was one of the founders of Westat, a world-renowned statistical survey research corporation which provides research services to agencies of



Griffiths Husband, Donald King

the U.S. Government, as well as businesses, foundations, and state and local governments. Westat was, and is today, a very successful company (present annual revenue is over half a billion dollars) and from small beginnings grew rapidly. King was happier being a statistician doing interesting work than he was managing the exponential growth of a company, so he left Westat to form his own company. At King

Research, Griffiths led projects focused on research in information sciences and developing information systems, primarily for federal and state government agencies, along with quite a few international development-related projects. By design, King Research remained relatively small. However, over a few years Griffiths, King and their colleagues generated an impressive number of groundbreaking studies and publications that garnered attention across a wide spectrum of those at the forefront of using information technology to turn information into knowledge. They were soon making presentations and leading projects around the world on how to deal with what is now called "big data," and the challenges that soon grew into the fields of computational science and analytics.

Fewer than 10 years after arriving in the U.S., Griffiths was invited by the U.S. Oak Ridge National Laboratory (ORNL) to be their first Collaborating Scientist in Information Science. Not only was Griffiths thrown into the new frontier of figuring out how to integrate new technologies into scientific research, she was also coming in as a woman in the almost overwhelmingly male-dominated world of energy and physics

research. As she says, "I grew up dealing with being an outsider speaking a different language at home, standing out because our family didn't have the money to buy my official school uniform. So I learned early on how to get past the discomfort, for myself as well as others, of my differences, to focus on what I could contribute to the success of those around me as well as for our shared organization. She continued, "I like to make things happen, and obstacles seem to make me just more determined to get things done. I also learned

early on that in any situation there may be many different perspectives and most often more than one way to reach a goal. Other paths might not necessarily be the one I would choose, but they come with a strong possibility of success nonetheless. It is important to look beyond any one decision or achievement to see how it fits into a larger plan or will result in greater good long-term. I like pushing boundaries and getting myself, other people, and organizations, to new places, often places none of us had even imagined as possible until we joined together and started advancing in the same direction."

Griffiths' position at ORNL was shared with the University of Tennessee, Knoxville, and over a few years Griffiths moved from being a professor in the School of Information Sciences to Director of the School to the Vice Chancellor for Computing and Telecommunications/Information Infrastructure. While at Tennessee, Griffiths' pioneering spirit led her into exploring how to leverage university resources while simultaneously meeting needs in the local, state and regional communities. Her success and enjoyment of these activities, including developing a regional network (KORRNet) and expanding access to Oak Ridge's supercomputer as well as linking other area computer resources and users, has become a strong theme in her career.

#### **Pioneering Positions**

From UT-Knoxville Griffiths headed to the University of Michigan in Ann Arbor, to become the first **University Chief Information** Officer (CIO). As CIO she also served as Executive Director of the Information **Technology Division** (ITD), the centralized IT organization of about 1,800 staff and a significant collection of computing and telecommunications equipment. In addition, ITD was the home of Merit Networking, Inc., and

NSFNET, one of the first

Internet development organizations. Griffiths was also responsible for coordinating and facilitating the growing assortment of decentralized information technology equipment, services and organizations that were springing up all across campus with the advent of personal computers and local area networks. Once again, her trained ability to hone in on different

perspectives and concerns and come up with organizational structures and systems that worked across diverse environments and cultures

stood her in good stead. Her ongoing career as a professor and researcher helped her to identify with the academic- and researchfocused perspectives of the schools, colleges and research institutes; her technology/information science expertise helped her to hear the concerns of the technical staffs; and her "get it done" administrative approach helped her to develop, implement and fine-tune solutions on a rapid timetable. "At U-M we brought many different people and groups to the table and together developed a 'Federation' model for IT services and resources on campus," reported Griffiths. "Ensuring that everyone's voice was heard and proposals addressed their concerns resulted in a model different from that many imagined initially. But the end result was a decrease in dependence

Dr. Griffiths testifying to Congress as a member of the National Science Board

on General Fund for IT services, an increase in what we could provide to students, faculty and staff, and overall a significant improvement in campus satisfaction with what was happening in IT."

Griffiths experiences at U-M convinced her of the importance of informed and engaged leadership in the academic side of a university. From

After working at four large, public research universities, I became convinced that it is the smaller institutions that have the best opportunity to be the most innovative and agile in responding to the considerable challenges facing U.S. higher education today.

U-M, Griffiths went to the University of Pittsburgh and then to the University of North Carolina (UNC) at Chapel Hill, as a faculty member, research institute director and Dean. After 6 years at UNC, she advanced to Bryant University in Rhode Island, as Vice President for Academic Affairs

"After working at four large, public research universities," Griffiths commented, "I became convinced that it is the smaller institutions that have the best opportunity to be the most innovative and agile in responding to the considerable challenges facing U.S. higher education today. My move to Bryant University was a carefully considered decision. I wanted an opportunity to work at a high administrative level where I would have university-wide responsibilities, and the opportunity to make systemic changes that would have impact, quickly." At Bryant, Griffiths, working extensively with faculty and staff, designed and launched a long list of endeavors. These included a redesign of the general education curriculum, strengthening a major/ minor structure that encouraged students to create multi-disciplinary programs, a test-optional admissions policy, an award-winning First-Year Gateway program, including the Bryant IDEA experience, the creation of a college of health sciences and a much-needed program for Rhode

### A Pioneer Comes to Dakota State (cont.)

Island to train physician assistants, and the development and launch of a comprehensive Advanced Applied Analytics Center (Griffiths obtained a half million dollar gift from a corporation to fund the first two years) along with many new undergraduate majors, the first undergraduate Analytics concentration, and four new masters degree programs. Retention, enrollment, the number of minority and international faculty and students, and funding from both grants and philanthropy all increased, as well as the national ratings and rankings of Bryant University.

#### Looking for New Roles

Over the years she took on more and more leadership roles in national policy-making bodies, including three presidential appointments, most recently to the National Science Board, the governing board for the National Science Foundation and science and technology policy advisors to the President and the Congress. Meanwhile, various executive search firms approached Griffiths to consider applying to become a university president. She proceeded slowly with the idea; she was definitely busy where she was and she and Don were closer geographically to more of their 6 daughters and 15 grandchildren on the east coast. However, over time she decided that it might be time to make a move. She began tentatively responding when asked to apply. Going through interviews at various institutions helped crystalize her and Don's thoughts as to what would provide enough incentive to relocate and for Griffiths to take on a presidential level of responsibility. Consideration of some larger schools convinced her that she was still more interested in providing leadership at a smaller school. Ideally she wanted a place big enough to be sustainable and provide a broad set of experiences for students but small enough that it could move nimbly in response to opportunities and the quickly changing landscape of higher education. She and Don both had a desire to move back to the middle of the country, somewhere near Don's roots in Wyoming and Iowa, where they could plan to settle. And Griffiths, with all her work in information technology, information science, analytics and informatics, wanted to find an institution that would be enthusiastic about integrating technology on an ongoing basis into every aspect of university activities.

#### Enter Dakota State University

Don was the first to be aware that DSU was looking for a president, since he had been keeping an eye on Plains States' schools for possible opportunities. Griffiths was not at all interested initially. Sadly, she had never heard of DSU, and many of the colleagues she asked about it confessed it was a not a university they knew anything about, either. Don kept pushing, so

Griffiths started reading through the presidential search materials. She says, "The more I read, and the more I learned about DSU, the more I kept asking, why haven't I heard of this place? They sound like the MIT of the Plains States. They have programs at the leading edge of IT, have an ITinfused curriculum — everything I've been promoting everywhere I've been. Yet when we were developing Bryant's analytics programs and did what we thought was a comprehensive inventory of other colleges and universities with information sciences/ information technology-driven programs and degrees, DSU never even showed up."

Griffiths decided she needed to check out DSU, and so applied for the president's position. Soon she was in Madison and on campus with the other candidates for an interview, discovering for herself what she calls "the jewel that is DSU." She and Don immediately felt at home in Madison, loving the size and spirit of the town as well as the campus. Griffiths said the trip for her was "one surprise after another" as she learned more about DSU, met the other administrators and many faculty, staff, and community leaders. She quickly found herself becoming more interested and excited about the Dakota State presidency than any other options she was considering at the time.



Dakota State felt the same about Griffiths.

The initial timing was tight. Griffiths was offered the position just before she was taking off for Europe for a family gathering in honor of her mother's 90th birthday. The Regents did not want to wait till after her two-week-plus trip to make the announcement of her acceptance. Griffiths spent a whirlwind weekend of informing family, friends, colleague and Bryant of her decision; changing plane flight reservations; and unpacking and re-packing her suitcase to accommodate an additional day trip to Sioux Falls and Madison for a formal acceptance of the Presidency of Dakota State University.

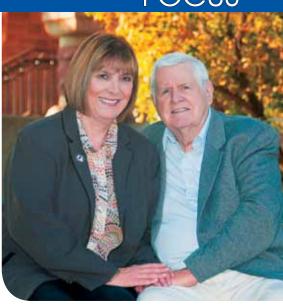
Since arriving in Madison fulltime as of July, Griffiths' schedule has been full of meetings with DSU

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administrators, faculty, staff and alumni, as well as connecting with the other South Dakota system presidents and the Regents. She developed a transition plan to ensure that she 'covers all the bases' as she moves into the DSU presidency, and has already shared with all of DSU's faculty and staff her planning model for a DSU Master Plan that will encompass the already-developed Strategic Plan, as well as a Master Academic Program Plan, and a Technology Plan. After initially focusing on becoming oriented (she says, "two months is about the max that I can just observe'), Griffiths has now begun to move forward with multiple projects, especially in her "spotlight priorities" of strategic master planning, fundraising, branding/positioning and marketing, facilities, and enrollment.

"I continue to be so impressed with so many of DSU faculty and staff, the larger community of alumni, other supporters and friends of DSU, and the city of Madison. DSU has an amazing collection of people who believe in the institution and have demonstrated resilience and perseverance through challenging circumstances. The recently released 2015 fall enrollment and retention numbers, all showing impressive increases, speak to the great work that DSU people have continued to do, especially through the last few years of a lot of transitions. "

Griffiths continued, "I am excited to be on board to join with the DSU community to continue to move the university toward fulfilling its mission, consistent with its values. DSU is a jewel and more people need to know about it. I see important parts of DSU's future as working to figure out what is the right size for the institution, finding ways to further infuse technology through all of our curricula so that every DSU graduate is at the forefront of technology use in their discipline, and expanding DSU's impact and contributions locally, regionally,



nationally and internationally.
Together, we can make that happen."

Sounds like the pioneer who's come to DSU is still looking to new frontiers. She's come to the right place. Welcome to Dakota State University, President Griffiths.

	1883 - 1887	Professor Charles S. Richardson: President
	1887 - 1889	William F. Gorrie: President
	1889 - 1905	General William Henry Harrison Beadle: President
A CHUI AI	1901 - 1902	Professor William W. Girton: Acting President
Presidents	1905 - 1920	John W. Heston: President
	Feb July 1920	Bela Malcom Lawrence: Acting President
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1920 - 1931	Edgar Creighton Higbie: President
C.	1931 - 1933	E. A. Bixler: Acting President
of	1933 - 1962	Vayne Arnold Lowry: President
	1962 -1967	Dr. Laurence Samuel Flaum: President
	1967 - 1971	Dr. Harry Pitkin Bowes: President
Dakota	1972 - 1972	Dr. Allen R. Millar: Acting President
2 dillo cd	1972 - 1974	Dr. Francis Gordon Foster: President
	1974 - 1976	Dr. Richard Bowen: President
State	1976 - 1977	Dr. Robert H. DeZonia: Acting President
State		Dr. Carrol Krause: Provost
	1977 - 1978	Dr. Charles Lein: President
(1) 10 10 10 10 10 10 10 10 10 10 10 10 10	1978 - 1983	Dr. Carleton M. Opgaard: President
University	1983 - 1984	Charles Luke: President
	1984 - 1987	Dr. Richard J. Gowen: President
	1987 - 2004	Dr. Jerald A. Tunheim: President
	2004 - 2012	Dr. Douglas D. Knowlton: President
	2012 -2014	Dr. David B. Borofsky: President
	2014-2015	Dr. Maryz Rames, Interim President
	2015 - Present	Dr. José Marie-Griffiths, President

# @ DAKOTA STATE

#### General Beadle Honors Living and Learning Program Launched

A new living and learning community is taking the idea of honors courses and infusing it into all areas of student life.

The General Beadle Honors Program allows students to take many of their general education courses in limited-enrollment, honors-only classes that move beyond a traditional lecture class. Students and professors focus on creating a dialogue and discussion on the topics both inside and outside the classroom setting. Students are able to work with honors faculty one-on-one and go on exclusive learning experiences with their General Beadle Honors peers and professors.

Honors Program students can also engage in living in the honors residence hall with other's from their cohort. This helps create a stable community where students can live with others who share the same academic drive and interest.

General Beadle Honors students also benefit from additional advising from the honors program director and meeting with honors faculty throughout the year, allowing for greater connections and mentoring opportunities.



Members of the General Beadle Honors Society gather for a photo on campus.



# Dakota State University Hosts U.S. Senate Cyber Security Field Hearing

U.S. Senator John Thune (R-S.D.), chairman of the Senate Commerce, Science, and Transportation Committee, convened and chaired a full committee field hearing titled "Confronting the Challenge of Cyber Security" on September 3, at Dakota State University.

Dakota State University's Cyber Operations
Program is nationally recognized by the National
Security Agency and the Department of Homeland
Security as a National Center of Academic
Excellence, holding education, research and
cyber operations designations. It is one of the
first universities in the country to hold all three
prestigious designations. Approximately 20
percent of students at DSU are involved in cyber
security programs.

"As our nation continues to confront and guard against dangers in cyberspace, experts in South Dakota have experience and insight to inform federal policymaking," said Thune. "Bringing a Senate hearing to Dakota State offers federal government cyber security policymakers an opportunity to listen to these cyber experts and better understand the challenge of protecting individuals, businesses, and critical infrastructure throughout our nation."

Hearing witnesses included: from DSU, Dr. Josh Pauli, Professor of Cyber Security and NSF SFS Cyber Corps Program Director and Dr. Kevin Streff, Department Chair, Cyber Operations and Security, and Founder and Managing Partner, Secure Banking Solutions, LLC. Others were: Mark Shlanta, CEO, SDN Communications; Eric Pulse, Director of Risk Advisory Services, Eide Bailly; Jeremy Epstein, Lead Program Director, Secure and Trustworthy Cyberspace (SaTC) program, National Science Foundation (NSF); and Kevin Stine, Manager, Security Outreach and Integration Group, Information Technology Laboratory, National Institute of Standards and Technology (NIST).

Over 200 faculty, staff, students, community members and state legislators attended. Thune closed the hearing with questions from multiple students in the audience. He stayed after the hearing to present to an honors government class. An archived video of the hearing can be found at: http://l.usa.gov/lhEk0Wz





# @ DAKOTA STATE

## **DSU Host GenCyber Girls Camp**

Late in July, DSU hosted its second GenCyber Camp, as a "girls only" opportunity to be introduced to the much-in-demand field of cyber security. This cyber security camp was one of the first in the nation tailored specifically for girls and there was no cost to

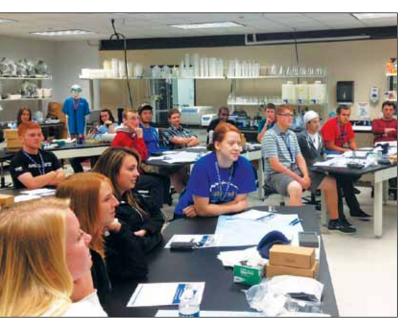
attend. Students in grades 8 through senior year stayed on campus while exploring the world of cyber security. Sessions were taught by current DSU professors, industry experts, DSU alumni, and students.

"We were so excited to introduce the field of cyber security, programing and networking to girls," said Dr. Ashley Podhradsky, DSU professor and camp director. "Women make up over half of the workforce, but they only represent 26% of the computing field. This is something we decided to address by hosting this camp."

Organizers hoped that a non-coed setting might encourage more girls to participate, and the response was overwhelming. The camp had funding from the National Science Foundation for 60 girls to come to DSU for the week-long residential event. When over 180 girls applied to attend, SDN Communications graciously came forward and funded 40 more students. The camp was able to welcome 100 students from 10 states. Even at that, over 80 girls had to be turned away. The DSU faculty who ran the camp are working to find funding for more students for next summer.



#### STEM Institute Receives Funding to Return for Fall 2016



The Great Plains Education Foundation awarded \$17,000 to fund the STEM Institute for up to 20 students in the fall of 2016. The bridge program is slated to start a week before classes start for the Fall 2016 semester. Students will have a chance to have closer interaction with faculty and upper-level students in STEM disciplines. Participants will interact during the bridge week and throughout the semester in research experiences with faculty and their peers.

DSU held the first STEM Institute in the summer of 2014 with 16 incoming freshmen in the cohort. They were able to participate in intensive collaborations with local STEM-focused institutions such as EROS Data Center and the Sanford Medical Research Center. STEM Institute students also traveled to the Nobel Conference 50 in St. Peter, Minn. and were able to attend an on-campus lecture by a leading National Geographic producer.

Ninety-four percent of the students who participated in the pilot program were enrolled at DSU in the spring, and all were retained in the SD Board of Regents system. The overall GPA of the students in the program for the fall semester was 3.37. A survey of the students reported that they felt the program was beneficial and they would likely participate in future programs as student mentors.

#### **Fall Enrollment Increase for 2015**

Dakota State reported an increase in enrollment numbers for Fall 2015. Total headcount (number of students enrolled) topped 3,145, an increase of over 3% from last year. First year student numbers increased 18%.

Dr. José-Marie Griffiths, DSU president, attributes the increase to the university's classes and degree programs that are interesting, up-to-date, and lead to great jobs. "DSU's tech-infused curriculum ensures that students will graduate ready for 21st century careers. Potential students are getting the message that whether they want to be an elementary school teacher, a financial advisor, or a cyber security expert, at DSU they'll get the tech skills they need to be at the forefront of their profession. DSU faculty and staff have also focused on making the entire University experience student-focused and welcoming. We are pleased that students have responded to these efforts by more first-year students choosing DSU as their university, and more students staying at DSU to complete their degrees."

#### **Placement Rate Above National Average**

With a 2014 placement rate of 95%, DSU graduates continue to excel in moving immediately into professional career positions in their area of study. 84% of the entire graduating class was placed in South Dakota.

Among DSU bachelors programs with a 100% placement rate were education, computer information systems, health information administration, respiratory care, and biology information systems.

South Dakota remained the locale of choice for 100% of bachelor's graduates in respiratory care, and exercise science.

Dakota State's education graduates chose to remain in South Dakota at a 90% rate. This is in contrast to a report filed by a task force appointed by South Dakota Governor Dennis Daugaard that found that about half of all aspiring teachers graduating from South Dakota colleges left the state.

# Integrated Design in Gaming (IDIG) Workshop

DSU hosted the Integrated
Design in Gaming (IDIG) Workshop in
November, welcoming a number of
well-known gaming professionals
to campus. The experts gave
presentations, participated in DSU game
design classes and interacted informally
with students providing gaming insights
and inspiration throughout their four
days on campus.

The professional game designers included Dene Carter, Denis Dyack, Dr. Susan Savett and Katherine Scheck. Carter and Dyack are both lead designers who have founded their own successful gaming companies. Dr. Savett is a depth psychologist who is an expert in game mechanics and archetypical energies of mythology. Scheck is a Master of Game Design at Kongiu National University in South Korea, a university known for its programs in game design, animation and comic art. Scheck is an expert in avatars, and provided insights as to the process of creating digital representations of identity. Dr. Jeff Howard, DSU professor, also jointly presented with Dr. Savett on techniques and insights to bring out the "soul" of a video game.



# @ DAKOTA STATE

#### National Security Agency Announces New Education Partnership with DSU

The National Security Agency (NSA) has a new partnership between its National Cryptologic School (NCS) and Dakota State University – an initiative that allows agency employees to apply on-the-job training toward a bachelor's degree in the university's online cyber operations program.

Under the new agreement, military and civilian employees at NSA may transfer up to 56 NCS course credits to the university's bachelor's program.

The program's online status makes it especially convenient for military personnel at the agency, emphasized Steve LaFountain, Dean of NSA's College of Cyber.

"Our military employees already go through extensive training to qualify for their roles here," he said. "This partnership provides them with a huge head start toward obtaining a degree in a valuable field of study."



#### This Isn't Your Parent's Atari

Dakota State has a large and growing student population who take part in video gaming. Now a select group of those students are moving to the next level in gaming, eSports – organized, multiplayer video game competitions.

Dakota State recently joined the Collegiate STAR League (CLS), and intercollegiate gaming league open to all accredited colleges and universities in North America and Europe. The CLS organizes leagues for video game competitions including League of Legends, which, according to Forbes, is the most popular game in the world, with 27 million people playing per day.



Dakota State's collegiate team participates in the League of Legends competitions. Gamers interested in being part of team must try out for the 18 available slots. The team has a coach, who acts like other collegiate coaches in that he or she reviews tapes of upcoming opponents, encourages the team members, and ensures the players maintain good academic standing.

The Dakota State teams compete against other universities in their region, including Indiana University – Purdue, Jefferson College, University of Michigan – Ann Arbor, North Dakota State University, Western Michigan University, Eastern Michigan University, University of Kansas, Kansas State, and the only other South Dakota university with a collegiate team, South Dakota School of Mines and Technology. The teams are ranked and win/loss ratios are recorded.

While eSports teams share many traits to any other collegiate sports team, there are a few differences that make eSports unique. While there is a faculty advisor, coaches can actually be students themselves. And more interestingly, coaches cannot coach during the games. They can interact with the team 15 minutes prior to a match, and for a minute in between each match which is played best two out of three.

Unlike other sports, players need only a computer and a room with a good hardwired network connection to participate. There are no men's teams or women's teams; eSports have the unique ability to include all genders on one team.

ESports continues to grow, both on the DSU campus, and worldwide. According to ESPN, a professional tournament for League of Legends in South Korea sold out an entire World Cup stadium in October last year, and another teamstrategy game, DOTA 2, featured a \$10.9 million prize pool for its professional level competition.

DSU's eSports teams are one of many clubs and organizations on the campus. Go to http://dsu.edu/student-life/clubs-and-organizations to learn more.



#### **Dakota State Earns Five Stars**

Dakota State is one of the 169 National Association of Intercollegiate Athletics schools to be named to the NAIA's Five Star institutions for 2014-15. DSU scored 81 points on the scorecard, 20 more points than the previous year.

As a result, Dakota State was one of the 68 institutions to receive the Silver level for Five-Star institutions, and received the most points by a North Star Athletic Association conference member in 2014-15.

Institutions are measured on a demonstrated commitment to Champions of Character, and earned points in character training, conduct in competition, academic focus, character recognition, and character promotion. Institutions earned points based on exceptional student-athlete grade point averages and by having minimal or no ejections during competition throughout the course of the academic year.

Through Champions of Character, the NAIA seeks to create an environment with every student-athlete, coach, official, and spectator committed to the true spirit of competition through five cores values: integrity, respect, responsibility, sportsmanship and servant leadership.



#### Dakota State lands \$160,000 Grant From NSA

DSU recently announced a grant award in the amount of \$160,000 from the National Security Administration (NSA) as part of their "INSuRE" program. Under the leadership of Dr. Wayne Pauli, Professor in DSU's College of Computing, the grant, "INSuRE 2.0-An Agile, Persistent Cyber Security Research Network," is driven by the growing national demand for effective cyber security research and researchers. The goals of the program include integrating research agility into the INSuRE Program, provisioning INSuRE for persistence, and extending INSuRE participation and capacity.

This award allows DSU to continue its work with the NSA and be part of an institutional collaborative that excels in cyber security research. All the members of the INSuRE network are first members of the National Centers of Academic Excellence in Information Assurance Research (CAE/R). The CAE/R program is jointly administered by the National Security Agency (NSA) and the Department of Homeland Security (DHS).

The INSuRE network of universities and research partners spans leading institutions from coast to coast and includes Carnegie Mellon University, Purdue University, Stevens Institute of Technology, University of Texas at Dallas, Northeastern University of Boston, Iowa State, the University of Alabama in Huntsville, and the University of California, Davis, among others. Dakota State University will continue to respond to ever-increasing needs in cyber security research and education. Current graduate students at DSU will be participating in the research program, and a portion of the new funds will expand the research to include interested undergraduate students.



The General Beadle Honors Program is offering signed and numbered prints of "Christmas Break," by artist John Green, thru the DSU Foundation.

The print is of the former Kennedy Hall on the Dakota State campus.

The original oil hangs in the office of the DSU President.

Get your limited print today for \$100.00

Price includes shipping.

Proceeds are directed to the

General Beadle Honors Program in the

College of Arts of Sciences.

Contact the DSU Foundation jona.schmidt@dsu.edu

605-256-5857 for more information

or to order your print.

# ADVANCING THE MISSION

# **Beadle Leadership Society Funds Opportunities**

Standing on the southwest corner of the DSU campus is a statue of General William Henry Harrison Beadle. The General has been keeping watch over Dakota State students since the 1930's, when a group of alumni and friends dedicated the statue in recognition of General Beadle's impact on education as a whole, and Dakota State in particular.

You can read about General Beadle at the DSU Archives page, http://archives.dsu.edu/index.php/key-facts/university-presidents/beadle/.

This fall we developed a new giving society at DSU, dedicated to the same principles that drove General Beadle to a life of education and public service. The society will recognize donors who give unrestricted gifts to the DSU Annual Fund at and above \$1,000.

Unrestricted funds, or money that is directed to where the university can best use it, is, frankly, the hardest money to raise. And yet, it is also the most impactful. The funds that are given to the unrestricted fund allow us flexibility to seize opportunities and address unforeseen challenges as they arise. Decisions on the use of those funds flow through the Foundation Board of Directors and university leadership.

Dakota State is state supported, meaning only 24% of the University's budget is funded by the state of South Dakota. We rely on private gifts from our alumni and friends to provide academic opportunities for our students, to fund research, maintain and improve the campus, and most importantly, to support student scholarships.

This year we are asking you to consider joining the Beadle Leadership Society with a gift of \$1,000 or more to the DSU Annual Fund. We know you are asked to give to many worthy causes, and to more than one area at Dakota State. We are asking that you direct that FIRST gift to where it is needed most.



Name:		
Address:		
City:		State: Zip:
Phone:		Email:
YES, I'm pleased to give a gift of :		Beadle Leadership Levels:
\$10,000	\$5,000	☐ Platinum: \$10,000+
\$2,500	\$1,000	□ Gold: \$5000 - \$9,999
Other \$		☐ Silver: \$1,000 - \$4,999

# ADVANCING THE MISSION

## Engaging with our alumni and donors

The Dakota State University Alumni and Foundation Office is using a new database to track constituents. The database is called Engage, and as the name implies, it serves as a vehicle for the office to coordinate personalized and meaningful contact with the over 12,000 alumni, and an equal number of donors and friends of the university.

Engage was created by Innovative Systems, a family owned business based in Mitchell, SD. Started in 1998, the company employs close to 200 people, including numerous DSU alumni, and continues to grow. Innovative's original line of business is as a provider of software products and services for independent telecommunications companies, but in 2012 a new division was started to provide software solutions for non-profit organizations. The vision for this new division is to support the work of non-profits while also creating employment opportunities for young people in South Dakota.

The DSU Foundation and Alumni Offices previously used a product called Raiser's Edge, but when Innovative reached out in 2012 with the idea of collaborating on a new fundraising project, "we were excited about the opportunity to build something from the ground up with the team from Mitchell," says Jona Schmidt, DSU Alumni Director.

Members of the DSU Foundation and Alumni worked with the Innovative group from conception to implementation of the database. "Putting names and addresses into a database is the easy part," says Schmidt.

"What we wanted from Engage was a way to pull that information back out in significant ways that help us do our jobs more efficiently and effectively." The Engage software has reports that allow DSU staff to track relationships, manage fundraising and events, analyze data, and forecast revenue.

From an alumni aspect, the database allows Schmidt to record a graduate's information including degree and major, along with address and other contact information. From that point, Schmidt can add personalized information and track contacts her office has with the alum, from sending birthday cards to when that alum is solicited for a gift back to the university. "All this builds a story about that alum," she says. Over the years, she says, those stories can evolve into something more. "We use collected information to renew connections with our alumni. For instance, someone we know graduated with an education degree is an ideal contact for a student referral or a computer science graduate might be interested in meeting with faculty from that college when they visit a certain area."

The collaboration has been a positive for both DSU and Innovative Systems. "Thanks to the invaluable advice and expertise the Alumni and Foundation office has shared with us, we now have a great product which is available to all types of non-profits," says Emma DeVos, Engage Product Manager. For more information on Engage, contact Emma at 605-990-7284.

#### **Share the Harvest**

You won't see any combines parked in the lots at Dakota State University, but we still have a lot in common with farmers.

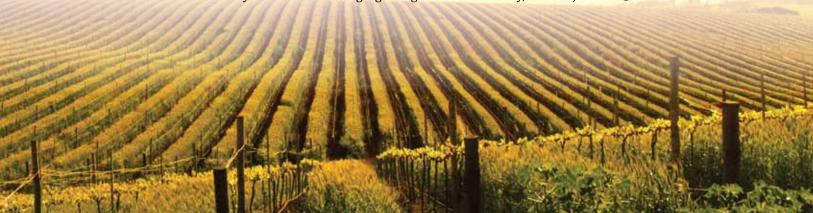
We both play roles in moving people's lives forward, with a commitment to today's needs, while nurturing future generations. The Dakota State University Foundation reaches out to our alumni and friends for help in securing funding to support such things as scholarships, research, academic and athletic programming.

Gifts of grain are a unique way for farmers to make a charitable gift, an investment in the future, while achieving tax savings. For farm operators, gifting grain directly, rather than selling the grain and making a gift from the proceeds, may provide a more significant tax savings. Contributing grain allows you to avoid the sale of the commodity as income, while the production costs may still be deductible. Reducing taxable income may provide advantages such as minimizing or eliminating self-employment tax and reducing adjusted gross income.

We urge you to find out how you can share the harvest, and make a gift to benefit Dakota State University.

There are important things to consider when making a gift of grain, and we would encourage you to consult your tax professional for advice applicable to your situation prior to making a gift of grain commodities.

For more information on how you can donate using a gift of grain or commodity, contact Jill.Ruhd@dsu.edu





#### **Send Your News**

If you have news to share. let your fellow alumni hear from you.

#### E-mail: jona.schmidt@dsu.edu

#### Mail:

**Alumni Office Dakota State University** 820 N Washington Ave. Madison, SD 57042

# anotes Keeping Up with DSU Graduates

#### **Molstad Gorder named Distinguished Alumna**

Dr. Lynette (Nowotny) Molstad Gorder was named Distinguished Alumna at the 2015 DSU Commencement ceremony. Dr. Molstad Gorder is a professor in the College of Business and Information Systems and has been on the faculty at Dakota State University for 35 years of teaching.

She started at General Beadle State College earning a two-year associate degree in 1970 and graduated from Dakota State College in 1972 with a degree in business education. She earned her M.A. in business education and an MBA, as well as a doctorate in educational administration from the University of South Dakota.

After graduating from DSU, she taught high school business at Washington High School in Sioux Falls for nine years. While teaching at DSU, she supervised business and computer education student teachers and has been involved in TTL (Technology for Teaching and Learning), DTL (Distance Technology Learning), Advanced TTL, Classroom Connections, Youth Business Adventure, Delta Mu Delta, and Phi Beta Lambda. She was the faculty development coordinator for the Bush Grant from 2004-



The Molstad Gorder family gathered for a family photo this summer. We took the liberty of projecting the Dakota State graduation years onto Lynette's grandchildren:

#### Pictured back row:

Tyler Ruhd, '07; John Molstad, '99; Hannah Molstad, '36; Elizabeth Vanhove Molstad, '04; Tyler Dick.

Seated: Jill Molstad Ruhd, '07; Colt Ruhd, '36; Dwayne Gorder; Lynette Molstad Gorder, '72; Ann Molstad; Brody Dick, '36.

Front: Brock Ruhd, '33; Jackson Molstad, '33.

2008. She has served as the South Dakota Future Business Leaders of America (FBLA) State Testing Director and Executive Secretary since 1987.

She was named the Collegiate Teacher of the Year by the Mountain Plains Business Education Association in 2007 and the South Dakota Business-Marketing Career Technical Education Teacher in 2010. She received the Delta Pi Epsilon (DPE) Independent Research Award in 2009. She has held memberships in American Association of University Women (AAUW), Delta Kappa Gamma (DKG), and National Business Education Association (NBEA) for over 30 years.

Lynette has ten extended family members who are also alumni of DSU including a sister, brother, son, and daughter. Her family consists of her husband Dwayne Gorder, five children, and eight grandchildren.

## To Infinity and Beyond...

A world of possibilities lies before Clay "CJ" Barton. Barton, who graduated in December 2014 with a degree in physical science with a physics specialization.

Barton took his first postbachelor position as an on-call employee at the nation's premier particle physics laboratory, Fermi National Accelerator Laboratory, in Batavia, Ill., where he worked as a research technician in connection with the Muon g-2 particle physics experiment. According to Femilab's website, the research involves "Fermilabs powerful accelerators to explore the interaction of shortlived particles known as muons with a strong magnetic field in 'empty' space."

"It involves the study of vacuum fluctuations by studying particles travelling through a vacuum at nearly the speed of light," Barton said about the experiment.

While a student at DSU, Barton received an educational stipend from the NASA South Dakota Space Grant Consortium (SDSGC) and also interned at Louisiana State

University. He was one of only 10 students that were accepted to the Research Experiences for Undergraduates (REU) program at LSU. During the experience, he programmed and ran simulations of cosmic muons in a virtual liquid argon detector for the Long Baseline Neutrino Experiment.

Barton is currently applying to graduate schools where he will earn a Ph.D. in physics while continuing within the area of research.

He gives much of the credit for his pre-and post-graduate success to his physics professor and advisor, Dr. Barbara Szczerbinska. "She was the one who encouraged me to apply for the internship at LSU last summer, as well as for the SDSGC student educational stipend," said Barton. "Even now that I've graduated, Dr. Szczerbinska is continuing to help me in the search for new opportunities. I find this remarkable given that I am no longer an official student of hers. but really that's just the kind of person she is."

Barton also praises Dr. Michael Gaylor, DSU assistant professor of chemistry, for his continued success. "I've learned so much from him including his perspectives on life and academia which have been a great source of inspiration for me."





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# **ONE Room - TWO Perspectives**

Dakota State has been educating teachers since 1881. Many of those early graduates took positions in rural schools – one-room school houses – where they taught all age levels, all subjects, and took care of the school building on the side.

For many of us, what we know about one-room school houses we learned from folklore; the kind popularized by Laura Ingalls Wilder in her "Little House" books, but prior to World War I, the majority of American children were educated in one room school houses. That changed after World War I when people began moving to cities, and small schools began to consolidate. Today about 200 one-room school houses exist in the United States.



Irma Martin
came to Eastern
State Teachers
College in 1940
under the
National Youth
Administration
program, which
was part of
President Franklin
Roosevelt's New
Deal, providing
work and

education for Americans prior to WWII, and is similar to what today's students know as work-study. Irma was assigned a position as a library assistant, and was able to earn enough money to pay for her tuition as well as rent on a small room near campus. When she earned her teaching diploma in 1941 her classroom options were mostly of the one-room variety.

Irma took her first teaching job at the Four Corner's School in Kingsbury County, so named because it was on one corner,



Photo by Sally Y. Shelton

with farm houses on the other 3 corners. Her wage was \$60 a month, from which room and board, and any incidentals she needed for her classroom, were deducted, and she says it was as much a learning experience for her as for her students. The rules for new teachers included no smoking, drinking, or parties, and women were not allowed to wear slacks – even though the classrooms were heated only by a wood stove. Female teachers were also not allowed to be married.

At the outbreak of WWII, Irma went to Washington and worked in the shipyards, which, at \$.95 an hour was a marked increase from her monthly teacher's pay. She returned to South Dakota and resumed teaching at the Corson Country School now on display at Prairie Village in Madison. Later she took a

position at Deragisch School, which had the added attraction for Irma of indoor plumbing.

Irma's experience as a teacher reflects many of the same challenges faced by today's teachers, but with a twist. Teaching in a rural setting in the 1940's meant her first classrooms lacked electricity. During World War II, commodities were rationed, so access to things like sugar, meat, and even shoes was restricted. One thing that hasn't changed over the years is the help Irma was given by the parents of her students. They even came to her aid with extra rationing coupons, so she could manage for herself and her students.

Part of the daily life of the rural school student was chores, at home, and at school. Irma's students helped with everything from lighting the wood stove to cleaning

the classroom. No janitors in those early days; teacher and pupil took care of it all. Being the only teacher for all grade levels meant Irma not only taught academics, she also coordinated any musical programs, and encouraged her students in physical activities by taking part herself at recess times.

Fast forward 56 years, and

another Dakota State student is graduating with a teaching degree, and more options for a conventional classroom. Yet Cheryl Deelstra, '97, chose to teach at a oneroom school near Chester, SD.



Rustic Acres Colony school serves 17 students ranging in age from 3rd through 8th grade, from the nearby Hutterite Colony, Cheryl has been teaching for 18 years, 12 of them at Rustic Acres.

Teaching at a colony school presents its own unique challenges. The Hutterites are a communal people, whose first language is a

German dialect. Her students attend an hour of lessons at German School each day, where the emphasis is on Hutterite values and ways of life, before they come to the classroom at Rustic Acres. Cheryl then takes them through lessons in reading, language arts, spelling, grammar, social studies, and science. They also study keyboarding and penmanship.

Preparing for six different grade levels on a daily basis is another challenge of teaching in a one-room school. Some colonies use more technology than others; in Cheryl's case, the internet is limited. This means she does a lot of prep outside of regular school hours, something other teachers can do with the help of computers on their job site.

What she gives up in access to technology is made up in student relationships. The students at Rustic Acres help each other, with peer to peer teaching and incidental learning an important part of the daily lessons. Working together is part of Hutterite culture, and Cheryl uses that to advance the learning experience in her classroom.

The students in Cheryl's classroom are kept busy outside

of school with work at the Colony including gardening and babysitting, so they do not participate in extracurricular activities like sports. The students enjoy interaction with "English" people (anyone outside the Colony), so Deelstra arranges for lessons given by other area teachers and incorporates music and PE into her daily lessons as time permits.

Schools are often the heart of a community, and one-room schools are no exception. Although many of the schools in rural South Dakota sit abandoned, the buildings serve as reminders of the importance of access to education that was, and remains part of the fabric of our society.

Despite the fifty-plus years that separate their careers, Cheryl and Irma do share a single perspective when it comes to teaching – the job is tough, but the rewards are boundless. And perhaps more so when the teaching takes place in a one-room environment where lessons are as much about life as academics.

#### **Share Your Memories with the DSU Archives**

Dakota State University has an extensive archives with a collection of items that illustrate our long and rich history. We accept donations from alumni and friends, and proudly display them in cases in the Mundt Library, and occasionally on loan to other campus departments.

We are asking you to consider sending your college memorabilia to us. We know many of your items are precious to you; even so, we know that they often get tucked away and sometimes forgotten.

We would love to give your memorabilia a permanent home and are especially interested in letter sweaters, scrapbooks, pennants, and photos. We will keep and care for items, and proudly display them for others to see.

Over the years we have received some wonderful additions to our collection including an Eastern sweater.

If you have items for donation, please contact Ryan Burdge, DSU Archives, Karl E. Mundt Library 820 N Washington Ave., Madison, SD 57042 Phone 605-256-5211



Ryan Burdge, our new Archivist, holding the E Sweater and some of the yearbooks donated by retired staffer Carrie Ahern.

# What does Dakota State University have in common with Sue Bee Honey?



More than you might realize.

Known as Sioux Bee Honey prior to 1964, many of us have the familiar bottle in our kitchen cupboards. The company, founded by five beekeepers near Sioux City, Iowa, changed their name brand to Sue BeeHoney, and later added other lines of honey that we all recognize, including Aunt Sue's Raw Honey.

After graduating from the 8th grade in 1966 in Winner, South Dakota, David Allibone was looking for a job to keep him busy during the summer. His father suggested he work for a local beekeeper who was a Member of Sioux Honey Association. David got the job, worked at it through high school, and returned to it during his first summer break from college – Dakota State College.

The art of beekeeping is practiced as a science. Honey production is part of the pollination lifecycle. Flowers produce nectar, which attracts insects including bees. The bees move from flower to flower, collecting nectar, and pollinating the flowers. The nectar is stored in the bees' crop, or honey stomach, which is separate from its digestive stomach, until it reaches the



hive. There the bees deposit the nectar. From there, it is a complex process of bee hive teamwork, and frankly, a wonder of nature, for the nectar to transform into raw honey. Beekeepers, like the one David worked for in Winner, aid the production of honey, gather the raw product, and in the case of the Members of Sioux Honey Association, a marketing cooperative, take it to processing plants where it is packaged and shipped throughout the world.

When David graduated from high school, he knew he wanted to go into business, but was not sure where he would pursue his degree. He had an uncle who worked for the Rural Electric Association, with an office in Madison. The uncle mentioned DSC to David, who decided to visit the campus. David had wrestled in high school, and happened to run into DSC's wrestling coach during his campus visit. He also met with the college's business faculty that day. Decision made, David moved to Madison, lived in Higbie Hall while a student and prior to getting married to Marcy, and graduated in December, 1973 with a degree in business administration.

And went straight to Sioux City to begin a 41 year career with Sue Bee Honey.

It may seem that the leap from itinerant beekeeper to Sue Bee Honey was plotted out from the beginning. Not so, says Allibone, who reports he applied for the Sioux City job at the suggestion of his father, who his son's background in honey notwithstanding, thought it would be a good way for his son to use his business degree.

David started with the Association in 1974 in the Member Relations
Department, and just as the title implies, his job was to provide service and information to the Association's

Members. He was made Director of the department in 1981, and Vice President of Administration in 1986. In 1992, he was named Executive Vice President. In 2004, David was named President and CEO of Sioux Honey Association.

Today, David oversees an Association membership that includes approximately 300 Members from locations around the country, and Sue Bee Honey is processed in plants located in Sioux City, Iowa; Anaheim, California; and Elizabethtown, North Carolina.

For all that growth, the process of getting the honey from the hive to your kitchen has remained relatively unchanged over the years. Although there are some larger beekeeping operations, beekeeping is a mostly generational business, handed down like the family farm. And several of those beekeeping families have ties to Dakota State University, including Ray '72, and Ann, '73 Galbraith, who were honored by Sioux Honey Association in 2013 as Pioneer Award recipients.

What goes around comes around. Honey production is a vivid example of that saying, as is David Allibone's career with the honey industry. What started as a summer job for a boy in junior high school has come full circle, as he now represents at the highest level, producers just like the one who hired him in 1966. Sue Bee Honey is the most recognized honey brand in the United States, with a global presence that extends to the Middle East, Far East, and South and Central America.

So, the next time you take your bottle of Sue Bee Honey from the shelf, think about the link between the honey and Dakota State University. Gives you one more reason to be a proud graduate of our alma mater, DSU.

### Travel Opportunities for Alumni

#### **DSU Faculty to Lead European Tour**

During the spring semester, Dakota State University students and community members have an opportunity to discover and appreciate European art and architecture from Paris to Rome.

The 10- to 12-day faculty-led study tour is an excursion to the museums and architectural sites across Italy and France, including the Louvre, Notre Dame and Muse' d'Orsay in Paris, the Accademia and Uffizi Galleries in Florence, the Colosseum and Borghese gardens in Rome and the Vatican's Sistine Chapel, which is adorned with Michelangelo's iconic Renaissance work, "The Creation of Adam."

While the focus of the DSU tour is for art and architecture, there will also be time to soak in Europe's food, fashion and culture. Travel is coordinated by EF Educational Tours, who have been in the college study tour business for 50 years. This will be the fourth time DSU has offered the excursion.

Students can enroll in various art classes and receive credit for their studies during and after the tour. Community members are also invited to sign up for the tour. More information is available from DSU Professor Alan Montgomery at alan.montgomery@dsu.edu.



#### Alumni and Friends trek through Peru



A group of 23 alumni and friends took a trip to Peru this summer. They visited the Amazon and Machu Picchu, taking in the local culture. The trip was led by DSU professor Deb Tech. Next year, Tech is planning a trip to Cuba. If you are interested in joining, contact her at deb.tech@dsu.edu or contact the alumni office jona.schmidt@dsu.edu.





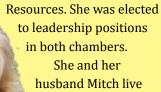
### Krebs is South Dakota's **Secretary of State**

Shantel Swedlund Krebs, '98, is South Dakota's Secretary of State. Krebs was sworn in as the 28th Secretary of State in January, 2015.

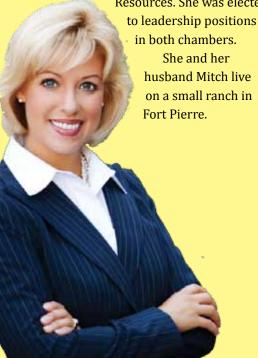
After graduating from high school in Arlington, Krebs earned a bachelor's degree in business administration from Dakota State University. Shantel has had a successful career in the healthcare industry, business consulting and entrepreneurship. She owned and operated two stores in Sioux Falls, and most recently operated a consulting firm with business and retail clients across the United States and Canada.

In 2014, Shantel concluded a decade-long tenure in the legislature. She served six years in the House, and four in the Senate, holding committee chairs in Transportation

and Agriculture & Natural



**TRADITIONAL** 



# HAS BEEN TURNED **EDUCATION** UPSIDE DOWN.

#### But upside down isn't always bad.

Take for instance, the relatively new concept of the Sioux Falls New Technology High School that opened in 2010. The school is part of the Sioux Falls School District, and conforms to state standards for education, but that is about as far as traditional education goes at New Tech High School.

There are no text books at New Tech, where students work in a 1:1 computer environment doing research, and solving real world problems. Traditional high school courses are combined, like bio-lit, which is a hybrid of biology and English. Students learn by creating and analysing projects, and in the case of bio-lit, that learning can revolve around analysing scientific evidence at a mock crime scene, and then writing short stories about the incident.

Students for New Tech are chosen through a lottery system, since the demand for class space outpaces room at the school. When students reach the junior and senior level, they participate in internships and post-secondary coursework.

Holli Gregg Rausch is an instructor at New Tech. Holli graduated from Dakota State in 2007 with a degree in computer graphic design, and went on to earn a M.Ed. in teaching from University of Sioux Falls. Holli teaches graphics, art, animation, and photography at NT.

For Holli, the opportunity to teach at NT was the perfect match for the graphic skills she learned at DSU, and her philosophy and beliefs as an educator. "New Tech High School helps students develop skills and strategies needed to be successful in college and beyond -- collaboration, oral and written communication, and agency," says Holli. "Partnering with businesses and community leaders on every



project provides students with real-world, authentic learning opportunities."

The model New Tech provides for the state and region is one of taking traditional education and making it applicable to the skills required to be successful in the 21st century. Turning education on its head. And it's all good.

# **Accounting for Taste on the Four Corners**

Many alumni will remember the four-corners in Madison. Depending on your era, it was Sportsman's, The Smokehouse, Foley's, Skippers, Rumors, Trojan Tap, or Lon's Cocktail, to name a few of the businesses that have found a home at the corner.

The four corners is still there, at the junction of S. Egan Ave and SW 1st. What has changed is the corner's complexion. Sporty's is to the northwest, and the Smokehouse and Foley's to the north. The southwest, has had several incarnations, the latest being a golf-addiction type establishment known as JBs.

But the big change to the fourcorners is The Pub House, plugged into the former Rumors and Cocktail buildings after an extensive renovation that transformed the former college hang-out into a family-friendly venue.

Inside, with exposed brick walls and framed photos of historic Madison hanging on the walls, The Pub House feels old despite the fresh coat of paint. To the rear, a large space accommodates private parties, and serves as the platform for live music. The bar features unique events including Tap Takeovers, where craft beer vendors are invited to take over the bar for an evening and give patrons a sampling of their brews.

Large garage doors open to the west, creating an outdoor patio area, while inside, cozy buffet seating, group-size booths, and pub

POUR CONTROL OF CONTRO

tables enhance an atmosphere that encourages table-hoping.

But it is what is coming out of the kitchen at The Pub House that has locals talking, and visitors from out of town making the trip to Madison. The culinary creations are the work of The Pub House's executive chef Francis Wakeman...the accountant.

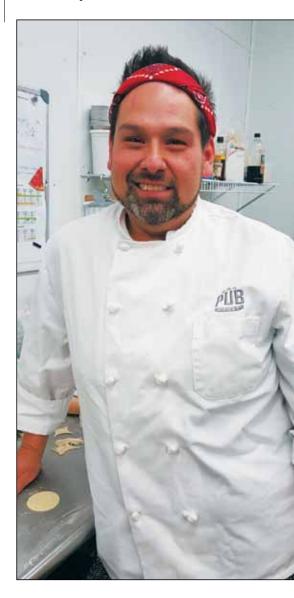
#### Wait a minute...what?

Francis is a Dakota State graduate, class of 2006, with a degree in accounting, finance, and marketing. Following college, he found work in cost accounting and human resources. The transformation from Francis the account manager, to Chef Francis started when his father encouraged him to attend culinary school. From there, he worked as a pastry chef in Sioux Falls, with a long-range goal to have his own kitchen.

Meanwhile, businessmen Darin Namken, Scott Delzer, and Todd Knodel, were toying with the idea of creating a new type of dining experience in Madison. The three have worked to together or partnered in several business ventures of the last 15 years, but this was their first foray into food service. Knodel, a 1986 DSU graduate from Yankton, Namken, and Delzer purchased the Rumors building, and began a renovation project that soon became the talk of this small town.

The Pub House opened in December, 2014, with Chef Francis in the kitchen. At first a bit wary of what locals would accept in cuisine, Chef Francis has since offered dishes as exotic as Asian duck tacos, and as comforting as a bacon cheeseburger, all to the overwhelming approval of his customers. The chef is expanding the offerings with more cultural fare, encouraging customers to expand their pallets, and has plans to offer couples cooking classes in the future.

This summer, with the garage doors open, the owners offered regular events, many featuring live music. They also support community efforts, and have plans to share their success with the community through service projects. Already supporters of the university, the group has enhanced their support through partnerships with DSU athletics with the hosting of events. Combined with the welcoming atmosphere, and the table-side attention from The Pub's owners, the business is on its way to becoming the premier anchor of the four-corners and a must-stop Madison destination.



# Mission Africa: How DSU alumni are impacting the world, one cinderblock at a time.

Most of us are familiar with the phrase 'think globally, act locally,' that grew out of a grassroots effort encouraging people to take care of their world by taking action in their local communities. For many of us, that meant doing everything from planting trees, to cleaning up our rivers, to volunteering for community enhancement efforts.

And for some of us, that local effort was enough.

But for employees of POET, several

Greenfield which continues to work to improve the lives of farmers in rural Kenya. POET partners works with a local group, FIPS Africa (Farmer Input Promotions) to bring advisors into a village to teach them proper farming techniques.

The trip stirred a desire in Broin to help those less fortunate, and that passion has trickled down to his employees. Along with Mission Greenfield, Broin and POET have supported Lifelight, the Children's

report that shows over half of the secondary-age girls are not enrolled in secondary education.

For several years, POET has been involved in a project to grow and support an all-girls boarding school called Travellers' Oasis Centre in Kenya. This initiative is called Mission Greenhouse.

The project started in 2013, with a group of POET employees traveling to Sultan Hamud, Kenya to help build a greenhouse next to the school where



Monica and Greg Stelzer



**Monica Stelzer** 



Natalie Piehl (center front)

of whom are DSU Alumni, that was just the beginning.

Inspired by POET Founder and Executive Chairman Jeff Broin, many members of the POET family have taken their spirit of volunteerism from just around the corner to half way around the world.

POET, founded by Broin and based in Sioux Falls, SD, is one of the world's largest producers of ethanol. A 2012 church mission trip to Africa caused Jeff Broin to look at how farming was done in that country, and how he could help to improve the farming processes, and in turn, the yields. The result was a project called Mission

Home Society, and several other local, regional and international efforts. To encourage employees who have a similar longing to help others, the POET Foundation helps pay for an annual mission trip to Kenya, Africa.

And that is where we pick up the story of our Dakota State Alumni.

Students attending school in Kenya pay fees for room, board, tuition, textbooks, uniforms, exam fees, and extracurricular fees. In an area especially hard hit by poverty, many parents cannot afford to pay for their children's education, with girls being affected more detrimentally than boys. This is reflected in a 2012 UNESCO

students and staff grow their own food. The greenhouse is the size of three football fields, and is producing crops for the school, plus a surplus that they can use at market.

In 2014, the next POET group partnered with a local contractor to build a new dormitory for the girls. This group included two Dakota State alumni, Natalie Piehl and Monica Stelzer.

Natalie is originally from Howard, and graduated with a degree in business from Dakota State in 1982. She is a grain accountant with POET, and has been with them since 2006, one of the original start-up crew

members at the Mitchell ethanol plant.

For Natalie, POET's call to service was something she couldn't ignore. "Once I was aware of the need, how could I not respond?" So Natalie started the process of raising the funds to make the trip to Africa. From the start, Natalie was committed to the project, but working to raise the money to pay for her portion of the trip gave her a "more intimate ownership of the process."

The 10-day trip to Africa was Natalie's first trip out of the United States. From Mitchell, she traveled to a region of the world that is beset by poverty and famine, and still had a lot of what she sees in her everyday life in America - beautiful young people full of potential. "I was struck by the girls, their faith, and their cheerfulness," says Natalie. She and the others made connections with the girls in their short 10 days that for Natalie, will last a lifetime. "My original thought was that we were bringing something valuable to these girls," said Natalie, referring to the donated gifts they carried with them. "But what I found is that I left with far more than I could have ever given."

The work Natalie and the other DSU alum Monica Stelzer did was hard. Tools were basically nonexistent or hand-made. Supplies, including the cinder block used in construction, were hauled by hand. Brush and debris had to be cleared

by hand. Yet, it was "one of the most enjoyable experiences I have ever had," says Natalie.

That sentiment is seconded by Monica, who traveled from her home near Dell Rapids with her husband Greg to participate in the project. Monica graduated from Dakota State in 1998 with a degree in business and works at POET corporate headquarters in Sioux Falls as an executive assistant. Volunteerism is something Monica knows, having given time to community projects including Habitat for Humanity and the Banquet. She and Greg had participated in mission trips to Jamaica and Mexico, but making the trip to Africa was, according to both, "an eye-opener."

"We have no idea how other people truly live," said Monica. She and Greg visited the families of the girls at the school, and saw firsthand the reality of a third-world society. And yet, she reports, the behavior of the girls was typical of teenagers everywhere. "They loved our phones, and cameras, and were all familiar with 'selfies.'" She also said sunglasses were popular among the girls; she surrendered several pairs to enthusiastic girls while there.

Along with the hard work of building the 3-story dorm, the group had time to interact with the girls – visiting their classrooms and attending religious services, making friendship bracelets, and attending a track meet that attracted both girls and boys from the area. The track



was actually a field, cleared of most of the brush, with students running and jumping, all while wearing no shoes. They also visited local marketplaces, which are literally road-side stands that pop up overnight, and disappear as quickly.

The work that Jeff Broin and the groups from POET started in Kenya is far from complete. Through Mission Greenfield, Mission Greenhouse, and POET's other outreach programs, volunteers like Natalie and Monica are given opportunities to act globally.

Not all who help the Kenyan projects traveled to Africa. POET conducts ongoing fundraising efforts including a golf tournament and annual auction, with proceeds aiding the Kenyan school. And their employees including Natalie and Monica remain committed to the spirit of giving instilled in them from POET's leadership, and reinforced through life-changing experiences like the one they had in Kenya.

If you're interested
in sponsoring a girl at
Travellers' Oasis Centre,
please visit
http://seedsofchange.org/toc/give/

More information can be found at their website http://www.poet.com/foundation.



# Dreaming Big...

Imagine waking up each morning with no real idea what the day will bring. Sure, you have a plan, and the training to execute that plan, but you know the saying about best laid plans....

You dress carefully, knowing how you choose to present yourself will command respect, a vital part of your job. Your outfit says you are in the driver's seat.

Few have chosen this path, but for you there was no other. This is your dream, and as your motto goes, "If your dreams don't scare you, maybe they aren't big enough."

And then the bell rings, and you spring into action. You have one chance and you operate with skill and expertise. In short, you execute. And when the mission is over, you celebrate another success.

But you don't get too excited. That was just the first period, and you have 7 more to go before the school day is over.

So goes the day of middle school math teacher, Brittany Pearson. Pearson, a 2012 graduate of DSU, is an instructor in the Douglas Middle School in Rapid City, where she teaches math to 7th graders.

Let's just call Brittany fearless, for not many of us would dare to enter the halls of a middle school, much less to teach. Remember her motto, though, and you will begin to understand this woman who goes far beyond a challenging day job to reach new heights. Literally.

Brittany Pearson is a Lieutenant in the South Dakota Army National Guard. And as of August 7, 2014, a Blackhawk helicopter pilot.
The Distinguished Graduate (top student) in her training class, Brittany is now an Aeromedical Evacuation Officer, based in Rapid City.

She joined the Army National Guard because she had a desire to serve her county, and enjoyed taking on a challenge. Her first choice of MOS (military occupation specialty) was that it 'didn't interfere with her college courses'. That changed when the ROTC folks from SDSU talked to her, and mentioned the aviation program. It would be 'a long shot' for her, she was told. Apparently the recruiter didn't realize this was a woman destined to teach middle school math.

The path from signing up with the ROTC program to the day last August when she received her flight wings was eventful. As if classes, training, labs, and drills were not enough, Brittany was a member of the DSU track team. As an ROTC cadet, she quickly rose to the top of the class.

Through it all, Brittany kept her focus. Until that day she fell asleep at the wheel in May, 2011.

It was the last week of school, after her last final, and the last track meet of the season. Brittany decided to drive home for Mother's Day to surprise her mom in Rosholt. She was tired, and had every reason to be. She fell asleep, and crashed her car. A one-car accident that crushed her ankle, and put her dreams of becoming an Army aviator in jeopardy.

A test of faith, Brittany calls it. But she was a top student. Tests were kind of her thing. And she passed this one with flying colors (pun intended.) Surgery, rehab, determination, and lots of hard



work, coupled with the support of her family and friends, kept Brittany on her chosen path.

She student taught, and even before graduation, accepted a job as a middle school math teacher in Watertown. There were, however, a few more hurdles for her to clear before she could be considered for aviation training. Her ankle healed, she now had to pass the flight physical. And for once, Brittany failed, due to eyesight. But failure was temporary. Photorefractive keratectomy (PRK) eye surgery enabled her to pass the exam, and she qualified for training.

Brittany was commissioned a second lieutenant on July 26, 2012.

During the school year, Brittany was required to travel to Rapid City once a month to drill with the aviation unit. Toward the end of the school year, she left to attend flight school, with the support of her teacher colleagues and students.

Fifteen month of intense training included eight weeks of Aviation Basic Leadership Training, a month of survival training, aeromedical training, and flight training. She also had Basic Warfighting Skills, instruments training, and night vision goggle training. When not in the helicopter, trainees were in the classroom, learning the physics of aerodynamics, the science of weather, and general aviation rules. Brittany was chosen as a leader, making her responsible for the others in her class. She was one of only two flight students able to proceed straight through the training without a hitch.

Brittany graduated at the top of her class of 25. Her parents and brother were there at graduation to pin on her aviation wings. She is now a qualified army aviator.

And a middle math school teacher.

So the training continues, for both professions. Brittany stays current with teaching trends, technology changes in the classroom, and curriculum issues and updates. She maintains flight proficiency by putting in a certain amount of flight hours per month. She is held to the same standards as a regular active duty Army pilot, but has to find time to do it along with her civilian job.

Brittany is living her dream. And it doesn't scare her. It makes her stronger.

Imagine that.



# Former Senator Larry Pressler Speaks on DSU's Campus

The DSU College of Art and Sciences and the Lights, Camera, Action! film club welcomed former U.S. Senator for South Dakota, Larry Pressler, for a presentation titled, "History, Hollywood and War: Larry Pressler and the making of American History."

Senator Pressler discussed the award-winning film "American Hustle" and how the ABSCAM scandal was portrayed in the film. He famously was the only one NOT to take a bribe in the sting operation that snared seven members of Congress and many other political figures in the late 1970's. Sen. Pressler, a decorated Vietnam veteran, also spoke about his views on the accuracy of war films and what effects they have on the general perception of those wars.



Ben Jones, Ph.D., Dean of the College of Arts & Science, left with former Senator Larry Pressler, right

# Looking forward to 2016

#### January 6 - DSU Alumni Volunteer Opportunity

Feeding South Dakota Backpack program Join us at 6pm to help fill backpacks for children in Sioux Falls. Contact the alumni office jona.schmidt@dsu.edu, 605-256-5857

#### February 26 - A Night in Havana - DSU Gala

DSU Foundation's premier scholarship fundraising event Contact the DSU Foundation for tickets peg.kietzer@dsu.edu, 605-256-5693

#### April 1 - 3 - DakotaCon

Features presentations from world-wide experts in computer security
Site of the North Central Region National
Collegiate Cyber Defense Competition
Contact Kyle.cronin@dsu.ed 605-256-5849
for more information

#### May 7 - 50 Year Graduate Recognition

Class of 1956 will be honored In conjunction with DSU Commencement DSU Fieldhouse in Madison

#### 1960's

Norman Anderson, '69, is retired after 39 years as an educator, much of it teaching special education in the Minneapolis public schools. He lives on a hobby farm north of the Twin Cities.

#### 1970's

James Treloar, '70, has retired from the SD Department of Social Services after more than 30 years, most recently as the Regional Manager for Economic Assistance. Jim was the Dakota State Alumni Association President prior to and during the university's mission change.

Lois Hyde, '72, retired from Castlewood School after 42 years of teaching. After graduating from Dakota State, Hyde spend one year as a K-8 tutor in the Hamlin District, but has been with Castlewood for the last 41 years as a 5th grade teacher.



Marsha Webster Kirchner, '74, is a Licensed Clinical Professional Counselor and Licensed Marriage and Family Therapist, located in Missoula. MT. Marsha has been in private practice since 1992.

Steve Pociask, '75, retired from Hanson High School after 40 years with the district, where he was a science teacher, coach, and athletic director. His wife Jill (Ingemansen) '76, is also retiring after 39 years as an English and drama teacher, 27 of those spent at Hanson.

#### 1980's

Steve Harter, '82, is the principal of Sibley East Junior High School in Gaylord, MN, a position he has held for 14 years. In 2014, he was named the Minnesota Middle Level Principal of the Year by the Minnesota Association of Secondary School Principals.

Chris Giles, '89, was appointed magistrate judge for the Third Judicial Circuit. Previously, Giles had been elected four different times to serve as the Lake County State's Attorney and has also been engaged in private practice of law. He is a 1992 graduate of the USD. He and his wife, Karen, live in Madison with their four children.

#### 1990's

Tim Smit, '92, and member of the DSU Athletic Hall of Fame, competed in the Ironman 70.2 World Championship triathlon held in See, Austria on August 30. Tim is ranked 37th overall in the world in his age group (among 11,000 athletes), and

13th overall in the USA (among 3,500 athletes).

**David Colberg, '95,** is the new superintendent for the Marion School District. Colberg was previously a school administrator for Sioux Valley and White River.

Lynette Lehrman Weidenbach, '96, and husband Barry welcomed



Maci Lynn, born January 14. She joins 2-1/2 year old brother Evan at home in Madison.

Theran Koch,

'97, donated a kidney to his father, Terry Koch, '69. Theran, from Montrose, works in Bridges and Buildings for Burlington Northern and Terry and his wife Gwenda are retired but run Cornerstone Coffeehouse and Deli in Mitchell.

John, '99, and Elizabeth (Vanhove) '04, Molstad welcomed Hannah Elizabeth on November 24, 2014. She joins brother Jackson (3) at home in Ramona.

#### 2000's

Rhonda (Callies) Hoyer, '01, was recently promoted to General

Manager at James River Equipment in Madison. Hoyer has been with James River for 14 years.

Danelle Keninger, '02, was honored by her employer, Chester Area School, as Teacher of the Year for 2014-2015. She is in her 12 year of teaching 5th grade, and also coaches middle and high school girls' basketball and volleyball.

Erin (Carmody), '03, and husband Joe Riedel welcomed Eliza Jo on August 13, 2014. Eric is a Title 1 Teacher at Dell Rapids Elementary.

Matt and Amber (Burma) Larson, both '04, had their third child July 30, 2014. Cooper Maxwell joins big brothers Brady (11) and

Noah (7). They live in Dell Rapids. Matt is a programmer for Citibank and operates his own news and broadcast website www.
BigSiouxMedia.
com. Amber is an accountant for Byrne
Companies in Sioux Falls.



JF, '05, and Mackenzie (Hallberg), '07, Jensen, welcomed Pierce Thomas on September 29, 2014. He joins brother Bennett and sister Lyddia at

home in Sioux Falls.

Jordyn Grace Rummel was born December 5, 2014 to **Megan (Buck)** '05, and **Floyd,** '03, **Rummel**. She joins big sisters Madison and Peyton. The Rummels live

in Madison where Megan works for East River and Floyd for Great Western Bank. Megan is a member of the Dakota State Alumni Association and Floyd is on the Foundation Board of Trustees.





Jennifer (Grimm)
Kamrud, '06, and
husband Michael
Kamrud, '08, welcomed
baby girl Londynn
Kristine on February 19,
2015. She joins four year
old sister Emmersynn.
Both Jennifer and

Michael work in the Chester Area School District.



Eric
Petterson,
'07,
relocated
from
Humboldt,
IA to
Waukee,
IA, in
August,

2014. Eric is an elementary PE teacher at Findley Elementary School in Des Moines. His wife Tonia is an assistant vice president for Hy Vee in West Des Moines. Eric and Tonia have four children: Hunter, who is a freshman at South Dakota State University, Shelby, who is a junior at Waukee High School, Chloe is in kindergarten and Cayden.

Tyler, '07, and Jill (Molstad), '07, Ruhd welcomed Colt O'Neal, born July 18, 2014. He joins brother Brock (4) at home in Madison. Jill works in the DSU Foundation and Tyler works for InfoTech.

Jodi Neugebauer, '08, achieved her National Board Certification. Jodi is a generalist/early childhood teacher in the Garretson School District. Jodi joins just 106 South Dakota teachers who have gone through the certification process.

**Daren Anderson, '09** has won Diplomat of the Year for the Sioux

Falls Area Chamber of Commerce for the second year in a row. Daren is President of Big D Technology Solutions, Inc and



Big D Online Solutions. He is involved with the Sioux Falls Area Chamber of Commerce serving on the Diplomat and Small Business committees.



Michael
Anderson,
'09, and wife
Madison spent a
year teaching in
Ecuador, but are
now back home
in Colorado
Springs, CO.
They were
married June 7,
2013. Michael

is the dean of Falcon Middle School in Colorado Springs and Madison is the Marketing Coordinator for U.S. Triathalon in Colorado Springs.



Nick '10 and Tara (Buehler) '09 Skonhovd were married September 6, 2014. They live in Lincoln, ND.

**Sarah Keppen, '10**, is an applications analyst in the IT software services department at Regional Health in Rapid City, SD.

Katie Bourk, '11, enters her third season as an assistant coach with the Augustana University women's basketball program in 2015-16. This season will be Bourk's fifth season overall with the Vikings, after serving as a graduate assistant from 2011-13. Bourk was a member of the Lady T's at DSU, and was a student-assistant coach when the Lady T's made it to the NAIA National Tournament and advanced to the Sweet 16 in 2008. Bourk resides in Sioux Falls.



**Bob Olson, '11,** married Abby Maxson October 11, 2014. Bob works at Gopher Sport in Owatonna.

Vanessa Carlson, '13, works for the Trinity Lutheran Church, ELCA, in Madison as a part-time social media expert/editor/photographer. Vanessa is engaged to be married to her college sweetheart and 2012 DSU graduate, Matt Bender, in September of 2016. Matt is a software developer for Citibank in Sioux Falls.

Karlie Vander Vorst, '14, is the Deputy Finance Officer for the city of Gettysburg, SD. She also serves as co-manager and is a lifeguard at the Hoven City Pool. She and husband Tye, '14, live in Hoven.

#### **Dorothy Marie Spethman**

Former DSU instructor **Dorothy Spethman** passed away March 11, 2015. She taught elementary and special education at DSU from 1974 through her retirement as emeritus faculty in 1996.

Dorothy was born in Veblen, SD in 1935 and graduated from Veblen High School in 1952. She joined the convent in 1953 and served as a nun for 16 years. In 1969 she left the convent and married Robert Spethmann in 1970. She is survived by husband, Robert; daughter, Mary Jo (John) Bellinger; grandsons, Jack and Joey; and other extended family.

#### **David Peak**

Dakota State University professor **David Peak** passed away at his home October 7, 2015. Dr. Peak attended LA Technical University where he was a member of Kappa Alpha Fraternity. He worked in the Shreveport- Bassier City oil fields before getting his bachelor's degree at LSU Shreveport and a master's degree and Ph.D from LSU Baton Rouge.

At the time of his death, Dr. Peak was teaching business statistics and production operation management. He is survived by his wife, Gina, son Adam, and daughter Erin.

In Nemory ...

# **ALUMNI GATHERINGS**



A group of DSU Alumni Board Members gathered for a photo during the Homecoming Rally in Sioux Falls. Pictured (left to right) Arden Jones, Adam Hafner, Mike Halverson, Jacinda Cerwinske, Captain Morgan, Elliott Breukelman, Jona Schmidt



DSU President Dr. José-Marie Griffiths talks to DSU alumni gathered in Sioux Falls for a Homecoming Rally.



A group of Alumni and Friends gathered in Deadwood to support students from the General Beadle Honors program who were there with DSU Professor Dr. Michael Gaylor to visit the Sanford Underground Lab.



A group of former members of the DSU Trojan Men's Basketball team gathered at an alumni event in Sioux Falls.



A group of alumni & friends gathered at Hart Ranch just outside Rapid City for a picnic hosted by DSU professors Drs. Wayne & Crystal Pauli. This was the first alumni event attended by new DSU President Dr. José-Marie Griffiths.



Kelly (Bevers) JT & Brooklyn Pischke, part of a group of alumni and their families who gathered to enjoy a Sioux Falls Stampede hockey game.



Students in the General Beadle Honors Program check out the Neutrino Lab with Professor Gaylor.

# Where will we show up next? Send me an email jona.schmidt@dsu.edu and we will get your business on our travel schedule!

# **ALUMNI GATHERINGS**



This year we decided to take the DSU Alumni story on the road, and went out to see groups of alumni in their places of business. Armed with buckets of fresh bagels, we visited with alums in Sioux Falls and Madison.

Groups of alumni and friends pictured counterclockwise:

Madison Public Library, Avera (Sioux Falls), Vantage Point Solutions (Mitchell), Innovative Systems(Mitchell), Infotech (Madison), Bulldog Media (Madison), Zuercher Technologies (Sioux Falls), Carsforsale (Sioux Falls), First PREMIER Bankcard (Sioux Falls).

















# **ALUMNI GATHERINGS**



Alumni from Citibank in Sioux Falls gather to meet Dakota State President Dr. José-Marie Griffiths.



A group of DSU Trojan basketball alumni attended a social followed by the basketball game.



Alumni from Secure Banking Solutions in Madison.



Sioux Falls Area Alumni gather at Cherapa Place for a mixer.



Alumni from the Bureau of Information Technology in Pierre.

Homecoming Rally at the Sandbar in Sioux Falls.

# 2015 HOMECOMING































# **ATHLETICS**

# **Kueter becomes Winningest Coach in South Dakota History**

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Steve Kueter is at his desk at O'Gorman High School on a Tuesday afternoon, where he has been the head football coach for 33 years, and lists the number of things going on that night within a few hundred yards of where he's sitting.

Kueter the athletic director tells you there is a freshman football game at McEneaney Field, two seventh-grade football games on the practice field, a state girls semifinal soccer game at McEneaney following the freshman football game, and it's also parents night for a play going on at the school in which his daughter is a featured performer.

"That's just tonight," he says laughing. "And where are we? Practicing with four other teams down by the long jump pits."

Listening from the other side of the desk, you know you're getting vintage Kueter. At his best when the joke is on him. Ultimately he was the one who made most of the decisions that will force the Knights to practice where they're practicing on the other side of the fence at 41st and Kiwanis. He knows you know that, which makes it something worth rattling on about for mutual amusement.

"All that going on," he says. "And we're over by the swamp trying to get ready to play Rapid City Stevens."

A win in that game against Stevens was going to be his 285th at O'Gorman and eclipse the legendary Max Hawk of Yankton as the winningest high school coach of all-time in South Dakota football history.

As expected, there wasn't a lot of doubt involved, nor was there much of any suspense about 2015 being the year Kueter would set a new mark. He was consistent in crediting the players and the school for hitting 285 prior to actually winning it and he was

consistent in coaching them to get it done.

"He has no problem getting players hyped up and ready to play," said former Knights standout Adam Juhl, now a junior defensive back at South Dakota. "The kids really want to win for him. That's the thing – he's always had the respect of the players."

But you coach 33 years, you win almost 300 games. Coach Kueter, how much longer are you going to do this? I had to ask. He laughed, knowing the question was probably going to come up.

"I don't know, I really don't," he said. "It's year-to-year and it's been that way for quite a while. There has been many a time where I thought, you know, that this should be it. But the youth around you keeps you going."

He's the second-oldest from a farming Catholic family of 12 from rural Humboldt. He went to Dakota State to play football for Joel Swisher and broke his leg as a sophomore. In a hurry to return, he broke it again and decided he was done with that part of the game.

Swisher encouraged him in his first days at school to be a math major because they were the only kind of teachers getting hired back in those days, and sure enough, four years later at age 22, he got a math teaching job and was named head football coach at Webster. He went 4-4-1 that first year, largely unsupervised because of an inordinate amount of staff turnover the year before.

"Somebody gave me the key to the equipment room right after I got there and I discovered all the jerseys were stolen," Kueter remembered. "What do I do?"



Gloriann, Sam, Max, Megan, and Steve Kueter

He asked around and aimed his suspicion at the seniors from the year before.

"Back then 18-year-olds could get into bars," he said. "I went to this place called 'The Polka Dot Club' and I see some guys wearing our jerseys. So my start in Webster on August 2nd is ripping jerseys off last year's seniors in a bar. And I'm thinking I better find out where the rest of them went. Let me tell you, I was well-received. New young guy in town threatening to kick everybody's butt because he needs those jerseys back."

He rounded up 20 of them, all white. He got through the season by calling schools every week and telling them to wear their dark jerseys.

He left Webster to join Bob Burns' staff at O'Gorman with the promise the job would be his in two years. He ended up waiting five on that count with Burns serving as his offensive coordinator for another two.

"If Bob didn't make me wait so long, we could have taken care of this interview a few years ago," he joked.

Valuable lessons were passed along, however. His two mentors were Swisher, who was a friend of Burns, and Burns. It was a striking contrast in coaching styles.

"You can play football and think you know something but you aren't going to know it like Joel knew it,"

#### **ATHLETICS**

Kueter said. "Joel's deal was that you prepare for everything. His entire offense could be audibled to on the line of scrimmage. Bob was the opposite. Bob had three plays. Run these three plays and you'll win and stop these three plays and you'll win. I was somewhere in between. I had two great guys to work with."

Brad Salem, a former Knight who went on to become a head coach at Augustana and is now quarterbacks coach and recruiting coordinator at Michigan State, remembers a positive presence who got them revved up.

"An incredible motivator," Salem said. "He knows how to get kids ready to play to a football game and keep them going for all four quarters. You look at the stability of his staff over the years, too. They stay with him and I think that says a lot about how he does things."

One of those who have stayed with him is John Fritsch. His son Luke is the quarterback of this year's team and older brother Andrew also played. John, a former head coach at South Dakota, has been volunteering with the Knights since 2003.

"He's very generous," Fritsch said.

"He told me that first year he couldn't afford to pay me. Then the next year he doubled my salary."

O'Gorman's head football coach Steve Kueter is congratulated by family members to celebrate his 285th win Rapid City Stevens at O'Harra Stadium in Rapid City on Friday, Oct. 9, 2015. Kueter is now the football coach with the most wins of all-time in South Dakota history. (Photo: Jay Pickthorn -Argus Leader)

More seriously, Fritsch said: "His record speaks for itself. As far as dealing with the kids, he doesn't coach football, he coaches people."

A typical O'Gorman practice begins pretty loose. If you're goofing around during the warming up part of the afternoon, you're not going to hear the head coach yelling at you about getting focused. That part of the practice eventually arrives, though.

"I think he wants to give them a mental break before they get down to business," said longtime freshman O'Gorman coach Ken Lindemann. "There is hooping, hollering, singing, all kinds of stuff."

Eight state titles followed, with plenty of hooping and hollering. In the meantime, the Knights carved out a niche in big-school football that not everybody in the city or the state was 100 percent in love with 100 percent of the time. Over the years Kueter has dealt with the jabs with humor and the

occasional wink that suggests having persistent protagonists isn't the worst thing in the world.

"If you only went to public schools, there is a suspicion about private schools," he said. "They really don't understand how they work so they'll suspect more is afoot than actually is. O'Gorman is hugely successful in academics, fine arts, you name it. There are going to be people looking at that with a wary eye. What's going on over there? They assume something fishy is going on all the time."

With a pride those same critics would be anxious to interpret as smugness, he'll tell you the school where he's won 285 games is indeed different than other schools.

"The type of kid we get has not changed much over the years," he said when asked if he's had to alter his style in three decades. "The kids are ambitious – they come from ambitious parents. They have futures and plans. They're going to do well academically, they're going to show up for practice. They're going to do all the things they're supposed to do. That hasn't changed, we've always had that kind of kid."

#### Do you know a student who would be a good fit for Dakota State University?

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## TROJAN ATHLETICS



### **Booster Club Supports DSU Athletics**

Dakota State recently introduced a newly invigorated athletic booster club, the Trojan Athletic Club (TAC), led by community members, and focused on raising athletic scholarships and increasing attendance at events.

The group is led by Russ Olson, president, Casey Crabtee, vice president, Lexy Sattler, secretary, and Lee Threadgold, past president, and DSU Athletic Director Jeff Dittman.

The TAC hosted a Steak Out event this summer to publicize the new venture, and were visible at DSU Football tailgating. They plan to be at other athletic events, supporting the athletes and inviting others to join TAC.

Dues to join TAC can be given to a specific DSU team or distributed to the general athletic fund which provides scholarship and program support for DSU's 12 varsity teams. TAC members receive invitations to hospitality events at various DSU ballgames and receive Trojan Athletic Club clothing to show their support for Trojan and Lady T teams.

The Trojan Athletic Club meets on the second Tuesday of each month to discuss upcoming events and ways to provide support for the Dakota State University varsity teams. DSU coaches will attend various meetings and visit with the Club about their upcoming season or discuss upcoming games.

For more information about the TAC, contact Jeff Dittman, jeff.dittman@dsu.edu or online www.dsuathletics.com.

#### Class of 2015 Inducted into DSU Athletic Hall of Fame

The Dakota State University Athletic Department inducted new members at the 20th Annual Hall of Fame ceremony in June. Inductees included Max Hodgen, Russell Schwartz, Tard Smith, Kurt Wallace and members of the 1981-82 Dakota State College Women's Golf Team.

Max Hodgen, '97, played linebacker for the Trojans. He was a three-time NAIA Football All-American selection, four-time South Dakota Intercollegiate Conference (SDIC) All-Conference honoree, and selected as the team's Most Valuable Player from 1993-95. He held the DSU school record for most career tackles with 407, up to 2015. Hodgen was named the co-SDIC Defensive Player-of-the-Year in 1994.

Russell Schwartz, '79, was an integral member in one of the most dominate defensive teams in Dakota State's football history. During a span from 1975 through 1978, the team compiled a record of 32-7-1 and captured four straight SDIC Football conference titles. Schwartz was a three-time SDIC All-Conference selection and NAIA All-District honor twice in 1977 and 1978. He was part of the 1977 Trojans' defense that led the nation in defense, allowing only 42 points in 10 games (4.2 points per game). In his last collegiate football game, Schwartz ran an interception back 90 yards for a touchdown, helping him earn NAIA All-American Honorable Mention status in 1978.

Tard Smith, '00, was a dual sport athlete at Dakota State University. He was a seven-time NAIA All-American athlete - six times in track sprint events and another one in football. Smith earned his six All-American honors in the 400-meter dash at the 1992 NAIA Indoor Track & Field National Championship meet, 400-meter dash at the 1992 outdoor track national meet, 100-meter dash at 1993 national outdoor, 55-meters (60-yard run) at the 1994 indoor track nationals, 200-meter dash at the 1995 indoor track national meet and 200-meter dash at the 1995 outdoor track national meet. He was also an NAIA Football All-American Second Team recipient for the Trojans in 1993, where he was a return specialist. All of his kickoff return school records are intact to date, and he holds numerous indoor and outdoor track records in sprint events (55-meters, 100-meters, 200-meters, 300-meters and 400-meters).

Kurt Wallace, '00, helped the Trojans capture a total of five SDIC conference track and field titles from 1996 through 1998 (three indoor conference titles from 1996 through 1998 and two outdoor conference titles from 1996-97). He was a two-time NAIA Indoor Track and Field All-American athlete at DSU and three-time SDIC All-Conference performer. Wallace earned his first NAIA All-American honor in the pentathlon at the national meet in

1997. He accumulated a DSU-school record 3,606 points to finish fourth at the national meet. Wallace added his second NAIA All-American in 1998, where he was fifth in the high jump at the indoor meet after clearing a height of 6 feet, 7.5 inches.

The 1981-82 DSC Women's Golf team was coached by Rick Sterling. DSC established their first women's golf team prior to the 1981-82 season, then saw that squad make a historic run in their first-ever appearance at the Association for Intercollegiate Athletics for Women's (AIAW) National Golf meet. Five golfers – Alice (Green) Cameron, Maureen (Green) Casey, Sarah Egan, Mary (Egan) Grogan, and Jane (Rajewich) Thomas, captured third place at the AIAW National Tournament Division III in Wilmington, N.C. after carding 1,051 strokes. The Lady Trojans rallied back from a threestroke deficit to claim the AIAW Region Six Tournament in Cedar Falls, Iowa, earning an automatic bid to compete at the national tournament. Sarah, Jane, and Maureen were selected to the All-Region Team. Maureen finished the national tournament with AIAW All-American honors after placing sixth.

The Class of 2015 inductees join 81 other DSU Athletic Hall of Fame members. The 1981-82 DSC Women's Golf team became the tenth team to be inducted to the Hall of Fame.

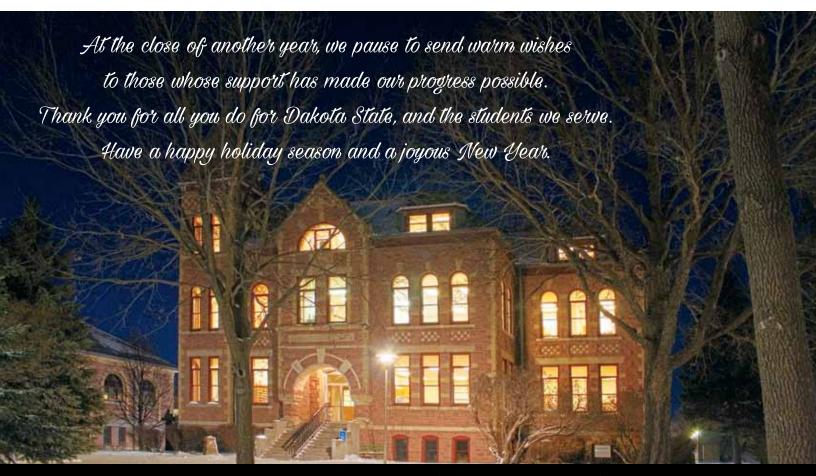




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