eartland Seating employees
Michael Sulkazi and
Roger Harrelson install bleachers in the top row of
UNL's East Memorial
Stadium expansion project on May 8.
The stadium expansion opens this fall.





Jazz in June: Four women headline annual summer concert series in Sheldon Museum of Art sculpture garden | Page 4-5

# Physics team leads \$7M research collaboration

**By Gillian Klucas** Research and Economic Development

UNL will lead a new \$7.125 million research collaboration involving six universities and an industry consortium to develop a new generation of electronic devices.

Semiconductor Research Corp. and the National Institute of Standards and Technology awarded a UNL physics team a five-year contract to lead a new Center for NanoFerroic Devices as part of the Nanoelectronics Research Initiative.

"Our faculty's leadership of this collaborative research endeavor sponsored by a leading research consortium and the federal government is the latest recognition of UNL's strength in nanotechnology and materials science," said Chancellor Harvey Perlman.

The center will harness the advances UNL and its Materials Research Science and Engineering Center have made in exploring nanomaterials with unique properties that may prove the key to surpassing the limitations of current technology, said UNL physicist Evgeny Tsymbal, who co-directs the new center with Peter Dowben. The National Science Foundation funds UNL's MRSEC.

"It's extremely important that we have MRSEC at the University of Nebraska-Lincoln because the new center is a natural continuation of the research that we've been doing," said Tsymbal, director of the MRSEC.

"Now we're rising to a new level."

This joint research will help transform basic university discoveries and knowledge into actual devices, in collaboration with industry. UNL is partnering with researchers at the University of California, Irvine; University of Wisconsin-Madison; University at Buffalo, SUNY; University of Delaware; and Oakland University.

PHYSICS | page 6

## Food Processing Center celebrates 30th anniversary with open house

By Dan Moser IANR News Service

UNL's Food Processing Center will celebrate its 30th anniversary in June with tours and free ice cream.

An open house is planned from 1-5 p.m. June 9 at the center, in the Food Industry Complex on East Campus. Tours of the center's pilot plants will be offered, as will interactive displays on sensory testing, marketing, food safety and more.

The free ice cream will be provided by the Dairy Store, which is part of the Food Processing Center.

Nebraska was one of the first states to develop a food processing center, and its center served as an example for other states to do the same. Early successes included assistance to a group of Panhandle farmers growing and processing carrots and onions as alternatives to sugarbeets and work with the Japanese licensee of the Nebraska Sucrose Ester patents, which led to FDA approval of the product for use in the United States.

The center has a successful Food Entrepreneur Assistance Program used by business people all over the United States to help develop and expand food manufacturing businesses. Its pilot plants enable clients to perform production tests and develop new products using pilot-scale equipment. Areas of expertise in the plants include extrusion, dairy production and research, high-pressure processing, ultrafiltration, reverse osmosis, dehydration and more.

For more information on the Food Processing Center, go to http://fpc.unl.edu/.

#### UNL Recycles | Individuals make a difference



TROY FEDDERSON | UNIVERSITY COMMUNICATION

Troy Davis, a recycling handler with Landscape Services, loads cardboard onto UNL's recycling truck on May 17 in a dock area on the west side of Hamilton Hall. Davis said cardboard is picked up nearly every day from individual building recycling sites. Paper goods are hauled away twice a week.

# Recycling rate a record 51 percent

**By Troy Fedderson** University Communications

Individual recycling efforts led by faculty, staff and students are helping reduce UNL's carbon footprint.

In 2012, UNL achieved a 51 percent recycling rate — which means the university recycled more waste than it sent to the local landfill. The percentage is 10 points more than 2011 and is four times greater than the 12 percent recycled in 2003.

"Basically, UNL's carbon footprint in terms of waste was less than zero in 2012," said Prabhakar "Prabs" Shrestha, a UNL recycling coordinator. "It really is amazing how far the university has come in terms of recycling. It has been successful because of teamwork between students, faculty and staff."

UNL's recycling program is led by graduate students — most recently by Shrestha and Jeff Henson. It is a passive program that allows faculty, staff and students to self-select levels of participation.

Employees and students police their own recyclables, hauling them to central collection points near campus buildings. The recycling coordinators

## More inside:

- Individual efforts, like at the College of Law, make a difference
- UNL finishes 61st in national RecycleMania effort

Turn to Page 7

make plastic totes of various sizes are available to faculty, staff and students. The coordinators also schedule regular and requested pick-up times by UNL's recycling team drivers Troy Davis, Rich

Hennecke and Ed Holloway.

"All the responsibility is in the hands of UNL's students and employees," Shrestha said. "I love that it doesn't take many people to get recycling going within a building, really just a few leaders who say, 'We need to recycle.' That sets the tone and others start to follow."

Shrestha said the success of the volunteer program surprises colleagues outside UNL.

"Most major universities have custodians pick up recyclables or they outsource the job. Both are costly," Shrestha said. "Individuals from the

RECYCLING | page 7



I love that it doesn't take many people to get recycling going within a building, really just a few leaders who say, 'We need to recycle.' That sets the tone and others start to follow."

**Prabs Shrestha**, UNL recycling coordinator

### **Big Red goes Green** In 2012, UNL recycled more waste than it sent to the landfill. Here are a few facts based on 2012's recycling figures: individual contributions lbs. of waste **UNL** recycling Top items recycled at UNL: Average U.S. household recycling rate: Total UNL recycled 300 Cardboard Metal which is 4 Electronics greater Want to learn more? http://recycling.unl.edu UNL recycled in 2003 recycling@unl.edu 402.472.9139 ★ 2,764 tons = 276 Archie the Mammoths

Graphic by Troy Fedderson | University Communications • Totals are based on UNL's 2012 recycling figures

Eve Brank, associate professor

of psychology, has been awarded a

nearly \$200,000 National Science

Foundation grant to conduct

research into why citizens consent

Groscup of Scripps College in

Claremont, Calif., on the project.

The grant is from the NSF's Law and

Social Science program. The duo

will examine the reasons why a vast

majority of Americans consent to

police requests for searches, even

though they are often not legally

William Seiler, professor of communication studies, has been inducted into the Central States

Communication Association's Hall of Fame. Seiler received the award

and delivered an address during

the association's annual conference, held April 2-7 in Kansas City. Only two members of the association were inducted into the hall of fame

Barbara Homer, a secretarial

specialist for criminology and

criminal justice, was presented the

2013 Rose Frolic Award during

the University of Nebraska Office

Professionals Association awards

luncheon on April 9. The award

was created to recognize a UNOPA

member who demonstrates the attri-

butes of Frolik, the founder and first

president of UNOPA. The award

includes \$600, a Rose Frolik medal-

lion, an engraved plaque and a one-

Dale Grotelueschen, a longtime

faculty member, has been named

director of UNL's Great Plains

Veterinary Educational Center at

Clay Center. He assumes the new

ly the managing veterinarian for

beef cattle veterinary operations at

Pfizer/Zoetis. He was a UNL fac-

ulty member for a number of years,

including a stint as director of the

Panhandle Veterinary Diagnostic

Laurie Thomas Lee, pro-

fessor of broadcasting in the

College of Journalism and Mass

Communications, received the

James A. Lake Academic Freedom

Award from the UNL Faculty Senate

on April 23. She earned the award

for her understanding and explana-

tion of the issues surrounding aca-

demic freedom when it is threatened

and for giving speeches, authoring

articles and appearing on numer

ous panels defending academic free-

The UNL Student Money

Management Center received an

award of merit from the American

Marketing Association. The award

was for the center's 2012 integrated

marketing communications cam-

paign, which included building a

financial education brand.

http://go.unl.edu/vit

http://go.unl.edu/a7t

http://go.unl.edu/kbr

Laboratory in Scottsbluff.

Grotelueschen was most recent-

http://go.unl.edu/dw7

year UNOPA membership.

post July 1.

http://go.unl.edu/kvx

http://go.unl.edu/3a9

She will work with Jennifer

Awards and Honors

to searches.

bound to do so.

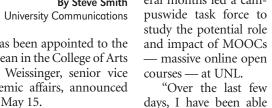
this year.

## Goddard selected interim dean of Arts and Sciences

Steve Goddard has been appointed to the position of interim dean in the College of Arts and Sciences. Ellen Weissinger, senior vice courses — at UNL. chancellor for academic affairs, announced the appointment on May 15.

Goddard will formally accept the appointment, which is pending Board of Regents approval, July 1.

A member of UNL's faculty since 1998, Goddard has been chair of the Department of Computer Science and Engineering since confident in Steve's academic values and August 2008. He has served on the Chancellor's know that he has the administrative experi-Commission on the Status of Women, the ence to be effective in all aspects of the dean ADVANCE-Nebraska Faculty Committee, role." the UNL Faculty Senate's Intercollegiate Athletics Committee and has for the past sev- Goddard informed Weissinger that he would ing nine as president of his own company. A



to consult with several department chairs and directors in the college Goddard and have found universal respect for Steve's integrity and vision," Weissinger said. "I'm

In accepting the interim appointment,



college advances. "I'm honored to serve the college and the

on maintaining the col-

lege's momentum as the

process to find a new,

permanent dean for the

university," Goddard said. "UNL is a tremendous asset to the state of Nebraska, and I'm looking forward to working with faculty and staff during this time and to help prepare the college for a new dean."

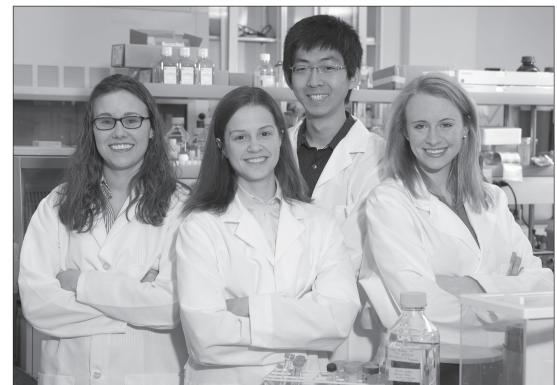
Before joining UNL, Goddard worked in the computer industry for 13 years, includ-

not be a candidate for Minnesota native, he received a bachelor of the permanent position. arts degree in computer science and math-He said he would focus ematics from the University of Minnesota in 1985 and earned his master's and doctoral degrees in computer science from the University of North Carolina at Chapel Hill.

Weissinger said a national search for a permanent dean would begin immediately. Susan Poser, dean of the College of Law, will have this opportunity to chair the search committee, to be formed by

> David Manderscheid announced his decision to step down as dean of UNL's College of Arts and Sciences on May 14. He has accepted the position of vice provost and executive dean of the College of Arts and Sciences at Ohio State University.

## Undergraduate research | New program



UNL's Beckman Scholars are (from left) Ashley Thelen, Valerie Eckrich, Qianli Wang and Jessica Chekal.

## Four students named Beckman Scholars

University Communications

Four UNL students have been chosen to complete undergraduate research fellowships through the Beckman Scholars Program. Ashley Thelen of Mitchell,

S.D., Valerie Eckrich of Lincoln, and Jessica Chekal and Qianli Wang of Omaha are UNL's Beckman Scholars for the 2013-14 academic year.

The award provides scholarship funds to each student to conduct research under the direction of a UNL faculty mentor. The mentors are Paul Blum, Bessey Professor of Biological Sciences; Concetta DiRusso, professor of biochemistry; Luwen Zhang, associate professor of biological sciences; and Melanie Simpson, associate professor of

biochemistry. Thelen, a junior, majors in biochemistry and microbiology with a minor in chemistry in the College of Agricultural Sciences and Natural Resources. Thelen began researching with Simpson and Joe Barycki, associate professor of biochemistry, her freshman year. Her research focuses on the enzyme UDP-glucose dehydrogenase, or UGDH, which is essential in heart valve formation and steroid detoxification pathways. Under Simpson and Barycki's guidance, Thelen examines the effects of altered

UGDH activity, specifically, the

role of UGDH in the process

of tumor metastasis in prostate

Eckrich is a junior biochemistry major in the College of Arts and Sciences. She has been working on two research projects in Blum's laboratory focusing on applications of Metallosphaera sedula, an important bio-mining

organism. The first piece focuses

on getting M. sedula to oxidize

uranium so that it can be mined without ruining the environon acidic properties of M. sedula that can be manipulated. Chekal is a sophomore bio-Natural Resources who has been researching with DiRusso how

tions in the diet influence lipotoxic disease. "Obesity is a major problem in our society today because it can lead to other health issues such as cardiovascular disease, and type 2 diabetes," Chekal said. "This will allow me to play an investigative role in a field about

which I am passionate." Wang, who was born in Tangshan, China, is a junior biological sciences major in the College of Arts and Sciences. Wang works with Zhang in the Nebraska Center for Virology, studying the Epstein-Barr virus. EBV is commonly known as the cause of mononucleosis, but it has also been shown to be associated with multiple lymphomas and carcinomas. Wang's research Richmond, the University of will explore the relationships Texas at Austin, the University of

infected cells' responses to DNA damage may potentially induce

The students are UNL's first group of Beckman Scholars. In March, UNL was one of 10 institutions in the United States selected for the Beckman Scholars program by the Arnold and Mabel Beckman Foundation. The award, worth \$115,800, will ment. The second project focuses allow the university to provide scholarships for three years. Each year, a group of three to five UNL students will be selected for chemistry major in the College the program. The university is of Agricultural Sciences and matching the funds to help sup-

The students will condifferent fatty acid concentra- duct research full-time during the summer and part-time as coursework allows during the academic year. The goal for each student after finishing the program is to have his or her work published in a peer-reviewed journal. The scholars also travel each summer to three-day Beckman Symposium in Irvine, Calif., where they meet Beckman Scholars from all over the coun-

try and share research results. The UNL program is administered by Gregory Snow, Paul Black, John Osterman, Mark Griep, Laura Damuth and Patrice Berger. Other institutions in the program are St. Olaf College, Tufts University, the University of Florida, the University of Michigan, the University of among the host's DNA damage Virginia, Wellesley College and response system and if EBV- Rice University.

## Kauffeld takes helm at NUFCU

Keith Kauffeld is the new president/chief executive officer at the University of Nebraska Federal Credit Union. He began duties at the NUFCU on April 29.

Kauffeld's career includes more than 16 years of senior level finance, operations and administrative management experience. He most recently served as the vice president/chief administrative officer of the Air Academy Federal Credit Union in Colorado Springs, Colo. While at the Air Academy credit union, he also held the positions of chief financial officer and chief operat-

ing officer with responsibilities in finance, accounting, asset-liabil ity management, operations, human

resources, Kauffeld

talent management, administration, contract management, non-interest income management, security and facili-

A native of Omaha, Kauffeld is a graduate of the United States Air Force Academy in Colorado Springs, Colo., and has an MBA from the University of North Dakota.

"We are delighted that Keith has agreed to take on the role of president/CEO at NUFCU," said Sandra Lineberry, chair of the NUFCU board. "He is a seasoned executive with significant experience in guiding successful opera tions in credit unions, and we feel he is highly qualified to lead the company through the next stages of its growth strategy."

Kauffeld replaces Bob Torell, who retired April 19. Torell led the NUFCU since 1982. Read more about Torell at http://go.unl. edu/0n3.

For more information about the University of Nebraska Federal Credit Union, go to http://www. nufcu.org.

## Next Scarlet is June 27

The next edition of the Scarlet publishes June 27. The deadline to submit items for publication is 4 p.m. June 20.

Other Scarlet publication dates this summer are July 25 and

For more information, contact

Troy Fedderson at tfedderson2@ unl.edu or 402-472-8515.

UNL welcomes these new employees hired in April. For more information on the drawford for graduate recruitment "New Hires" list, contact Troy Fedderson at tfedderson2@unl.edu or 402-472-8515.

Laura Allen, Registration and Records, office

Jodi Bergstrom, Journalism and Mass Communications, clerical assistant III

development director Erin Chatterton, Child Care, assistant teacher

Peggy Busch, University Television, business

Published monthly by the Office of University Communications at the University of Nebraska

Pictured is detail from the gates on the south side of the Love

Rebecca Eby, Graduate Studies, assistant direc-

of operations Kristin Filipski, Center on Children, Families and the Law, microcomputer support associate

Linda Hellbusch, Registration and Records, office

Jon Kerrigan, Education and Human Sciences, global exchange coordinator

Padmaja Lokam, Center for Research on Youth, Families and Schools, database developer and

project manager

Justin Rahn, Northeast Research and Extension

Center, research project coordinator

Brian Reetz, Music, promotion and publications coordinator

Tyler Recker, Athletics, assistant equipment man-

Robert Svoboda, NUtech Ventures, controller Rodney Verhoeff, Nebraska Cooperative Fish and Wildlife Research, invasive species program

Zhen Wang, Center for Plant Science Innovation, senior research associate Ember Welsch, Research, administrative techni-

How to submit news items Submit news items, announcements, briefs and calendar events to scarlet@unl.edu or 402-472-8515. The deadline is 4 p.m., the Thursday before publication. Receipt does not quarantee publication. Editors edit for space, clarity, grammar and

How to place an ad For classified advertising, call 472-8515. For display advertising, contact Troy Fedderson, editor, at tfedderson2@

## WageWorks to administer flexible spending accounts

Starting June 5, WageWorks Inc. will be flexible spending account balances for health administrator of the University of Nebraska's flexible spending account plans. WageWorks replaces the university's internal administrative

enrolled in health or dependent care flexible

Keith Dietze, director of universitywide benefits, said WageWorks will provide improved plan features and more options for paying health care and dependent care expenses.

Features offered by WageWorks include: — Debit cards pre-loaded with remaining

care expenses. The cards can be used at approved providers or merchants.

— A "Pay Me Back" option that allows individuals to use their own funds to pay for health The change only affects employees currently or dependent care expenses and request reimbursements. Claims can be filed online, by mail, via fax or with an "EZ Receipts" mobile phone

> — A "Pay My Provider" option that sends payments directly to providers.

 Access to the WageWorks website, allowing 24/7 access to information about flexible spending accounts

— Access to the "EZ Receipts" mobile phone app, which allows users to file claims and complete paperwork via smartphone.

The FSA plan is a voluntary benefit that the university offers to benefits-eligible employees. The plan helps individuals save money by allowing them to set aside pre-tax income to pay for eligible medical and dependent care expenses. Individuals can enroll annually during NUFlex enrollment or when a permitted election change event occurs during the plan year.

Employees enrolled in the flexible spending account program for 2013 will receive detailed information about the change.

Campus Recreation | Annual Shutdown



Scott Schroeder, a building services technician, paints metal stair edges in a Campus Recreation stairwell on May 8. The Campus Rec center's annual shutdown was May 6-10. During the shutdown, Campus Rec employees and contractors clean, update and replace equipment. For more information about the work completed during the shutdown, go to http://go.unl.edu/tgo.



**Employees of Midwest Floor Specialists apply polyurethane to** basketball courts in the UNL Campus Rec Center on May 8.





Above, from left) Randy Matulka and Matt Nieveen assemble a weight training machine in the Campus Rec strength training and conditioning room.

(Left) Student employees (from left) Joselyn Hopkins and Hanna Edwards move a recumbent bike into the strength training and conditioning room.

## MBA program ranked No. 3 for veterans

UNL's Master of Business Administration program is ranked among the best online offerings for United States veterans.

According to U.S. News and World Report's list of the "Best Online MBA Programs for Veterans," the UNL program is No. 3 in the nation. To be included in the veteran-specific ranking, universities had to already be ranked in the U.S. News and World Report listing for best online programs.

A recent example of how the UNL program complements the career of a veteran is Brett Whorley, who needed a top MBA program that could accommodate his job as a naval officer.

"In the fall of 2009, I had just returned from sea duty in Japan," Whorley said. "I needed a solid flexible MBA program to meet my needs, and UNL fit perfectly. I was able to accomplish my class projects and discussions in my free time on travel and between obligations as a flight instructor."

Although online education is sometimes perceived as being not as compelling as the classroom experience, Whorley found his experience at UNL to be engaging.

"The online courses exceeded my expectations," he said. "I thought the communication would be mostly one way. However, the collaborative online venues facilitated interaction at a level I never thought would be possible at a dis-

One concern was completing



the UNL College of Business Administration.

the program on a time schedule that would fit within a 2 1/2 year shore duty obligation. The UNL modular format and rolling admission process gave him the options he needed.

"I studied for the GMAT in late fall and completed it by the end of the year. Then I was able to submit my application in January of 2010 so I could start in March. This allowed me to finish the program in March 2012 and graduate in May, iust as I rotated back to sea duty in Bahrain," he said.

Whorley said he believes completing a graduate degree is a must for a naval officer.

"The UNL MBA allowed me to study on my schedule while working full-time. I also wanted a program that had a foundation as a traditional 'brick and mortar' education with a good reputation. The program has already paid dividends in my current position at U.S. Naval Central Command staff where I work in the Current Operations department," he said.

UNL's MBA program scored 63.1 points in the U.S. News and World Report ranking for online veterans programs. Washington State University was No. 1 with a veteran score of 73. Central Michigan University ranked second at 66.3.

No other Big Ten online MBA program was included in the top 25 list.

For more information about UNL's online MBA program, go to http://mba.unl.edu/distance/index.



Young Sudanese refugee girls transform their lives through the art of quilting Friday, June 14, at 7 p.m.

Photos: Grand Island Independent

#### **Nebraska Taxes: Moving Forward**

Key policymakers and advocates discuss our tax future Friday, June 14, at 8:30 p.m. (Airing at 6:30 p.m. on NET Radio)

Nebraska's 🕜 PBS station

#### Library gardens. If you know of a part of UNL that should be featured in the Scarlet masthead, contact Troy Fedderson at tfedderson2@unl.edu or 472-8515.

On the masthead

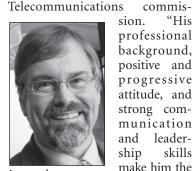
NET's new general

Leonard is

manager Mark Leonard, general manager for Illinois Public Media, the public television and radio services of the University of Illinois in Urbana, was named general manager and chief executive officer of NET on April

Leonard will start at NET on

Aug. 1. "Mark Leonard is the right fit for Nebraska and NET," said Ken Bird, chair of the Nebraska Educational



son to ensure NET maintains its important public broadcasting role

at the state, regional and national Leonard has worked at six public broadcast stations during his

perfect per-

Public Broadcasting. He has served as producer and executive producer on many local, regional and national television productions, winning merous industry awards including three Emmys, a CINE Golden Eagle, and five New York State Broadcasters Association awards. Leonard is president of the Illinois Public Broadcasters Council,

member of the Communications Advisory Committee for PBS; and a board member of the Public Media Business Association.

by the staff and constituents at his former stations and he is influential nationally."

"Mark Leonard has built an

32-year public broadcast career. He was chief administrative officer for KCTS Seattle; general manager for KYVE Yakima, Wash.; vice president for television at WXXI Rochester, N.Y.; and worked for South Dakota

the association of all public television and radio stations in Illinois; a board member of the national University Licensee Association; a

excellent career that fully prepares him to lead NET," said Ellen Weissinger, senior vice chancellor for academic affairs. "He's respected

Leonard replaces Rod Bates, who retires June 30 after 18 years as NET's general manager. Bates is only the second leader in the statewide public broadcasting network's 59-year history. David Feingold, NET assistant general manager for content, is interim GM during July.

> **New Hires** Dobrodošli • Willkommen • Vítáme vás • Fùnyìhng • Tervetuloa • Aloha • Selamat datang • Fùilte • Haykuykuy • Dobro požalovat' • Hoan nghênh • E ku abo

> > Deborah Eilers, Admissions, assistant director

Anthony Fucci, Exploratory and Pre-Professional Advising Center, academic adviser Margaret Gipson, Law, library services associate Caleb Hawley, Athletics, academic counselor

P. O. Box 880424

Lincoln, NE 68588-0424

Steve Smith, Director of News

tfedderson@unl.edu. 402-472-8515

mith 13@unl.edu, 402-472-4226

Meg Lauerman, Director, University Communication

The University of Nebraska-Lincoln does not discriminate based on gender, age, disability, race,

color, religion, marital status, veteran's status, national or ethnic origin, or sexual orientatio

nan1@unl.edu, 402-472-0088

Courtney Lyons, Bureau of Sociological Research, Cassandra Olson, Research, senior testing coor-

**Published by the Office of University Communications** Telephone: 402-472-8515 style. Address changes must be made within departmental

unl.edu or 472-8515. Complete advertising information is also

offices on the personal data form.

Next edition: June 27 • Submission deadline: 4 p.m. June 20

## Poetry

By Ted Kooser U.S. Poet Laureate, 2004-2006

Laura Dimmit is from Joplin, Mo., and her family survived the fierce tornado of May 2011. The entire area was strewn with debris, and here's a poem about just one little piece that fell from

#### School photo, found after the Joplin tornado

"Joey, 4th grade, 1992"

He's been on the fridge since it happened, sneaking glances from underneath

hair, Batman T-shirt, blue eyes,

answered the post or claimed him.

flipped through my old yearbooks,

the chubby cheeks? dye his hair?

did he have to wear braces?

to have passed me in the halls,

a stranger, a small reminder

of the whirling aftermath

everything displaced,

not accept unsolicited manuscripts.

when Joplin was clutching at scraps:

even this poor kid who doesn't even

Poem copyright ©2012 by Laura Dimmit, and reprinted

by permission of the poet. Introduction copyright © 2013

by The Poetry Foundation. This column is made possible by

the Poetry Foundation (www.poetryfoundation.org) and sup-

ported by the UNL Department of English. This column does

Maxwell Arboretum

A celebration of UNL's Maxwell

"Spring in Maxwell Arboretum" is

Arboretum is planned for 5:30 p.m.

free and open to the public. The event

— which includes presentations, tree

planting, picnic dinner and arboretum

tour — will be immediately south of

president of the Friends of Maxwell

Arboretum: Ron Yoder, associate vice

chancellor: Justin Evertson, Nebraska

Forest Service; and Luann Finke of

will lead the tree planting. The picnic

dinner includes Valentino's pizza and

Dairy Store ice cream. Emily Levine,

Agronomy and Horticulture, will lead

**Classified Ads** 

The Scarlet accepts classified ads.

Cost is \$10 for 30 words or less. For ad-

ditional information call 402-472-8515.

The classified deadline is 4 p.m., June

20 for the June 27 edition of the Scar-

For more information, go to http://

Jeff Culbertson, Landscape Services,

Finke Gardens and Nursery.

the tour of the arboretum.

unlgardens.unl.edu.

Advertise it here

Presenters include Ted Hartung,

event is May 23

May 23 on East Campus.

But he's too young

the picture just

know he's lost.

looking to see how he might have aged:

of items found,

his messy

but no one

mantelpiece:

trying to find him,

restless,

did he lose

how long

Chancellor Harvey Perlman said the cat magnet at our dinners, coffee habits. UNL is again honored to receive support from the foundation of the arguments. late Johnny Carson, who proudly We posted him on the database

from the university. hoping that someone would recognize "As an integral arm of our performing arts program, the Johnny Carson Theater is an important venue that provides our students and Nebraska residents with oppor-Somewhere a childhood photo album tunities to experience many aspects of the performing arts," Perlman quite complete, or a grandmother's said. "We are incredibly appreciative of this gift, which promises 2014. an uncle's wallet. One afternoon I got to greatly improve the experience guests will have at the theater while

> legacy." Bill Stephan, executive director of the Lied Center, said the renovation would provide a new entrance to the theater, nearly double the size of the lobby area and provide a new high-grade floor to serve the theater for the next 20 years.

proudly honoring Johnny Carson's

"The renovation will provide a dramatic new entrance and appropriate lobby area for the Carson Theater, helping to create an envi-

ronment that will help patrons begin to experience the ultimate theatrical journey," Stephan said. UNL's Johnny Carson Theater is "The renovation will also feature a new tribute area to celebrate Johnny Carson's legacy and entertainment with a gift from the John W. Carson

**Carson Theater** 

to get a facelift

University of Nebraska Foundation

The renovation, made possible

Foundation, was announced April

26. The project will include a

complete redesign of the theater's

entrance and lobby and a new per-

At the gift announcement,

grew up in Nebraska and graduated

getting a \$571,500 facelift.

formance floor.

The theater is a black box theater that seats up to 250 people and is able to be configured for a variety of different performances. The diverse space is host to more than 100 events annually, ranging from professional theater presentations and dance concerts to youth programs and special events. Located on the west side of the Lied Center, it was named after Carson in recognition of a gift he provided toward construction of the Lied Center in

Once a project architect is selected, final designs are approved and a construction contractor is hired, the university estimates construction could begin next summer and be completed by the end of

Carson and his foundation have given more than \$7 million, which has bolstered UNL's theater, film and broadcasting programs.

Carson was born in Corning, Iowa, in 1925, and grew up in Norfolk. He served in World War II in the Navy before enrolling at the university in 1947. He received a bachelor's degree in radio and speech with a minor in physics in 1949. He hosted "The Tonight Show" from 1962 to 1992.

http://go.unl.edu/v7t

## \$20K NEA grant to support interdisciplinary dance project

Arts has been awarded a \$20,000 grant from the National Endowment for the Arts for its upcoming project with the dance

The Lied Center and partners will present an interdisciplinary exploration with Streb in spring 2014. The project will involve UNL students from dance, theatre, gymnastics, architecture, and computer science and engineering, along with local K-12 students, teachers and community members. Streb company members will lead three

The Lied Center for Performing days of residency activities in Lincoln, culminating in a public performance of "Forces" at the Lied

UNL dancers and gymnasts will also lead student matinees and workshops based on Streb teaching techniques in local schools in spring and fall 2014.

Founded in 1985, Streb tours extensively throughout the United States and internationally. The company was featured at the 2012 London Olympics.

http://go.unl.edu/0xq



Museum of Art. Allen will perform in the season finale on June 25.

# Women headline Jazz in June

## Concert series opens June 4 with the Kendra Shank Quartet

The voices of four women will be featured in the 22nd season of Jazz in June.

Organized by the Sheldon Art Association and Sheldon Museum of Art, the free concerts take place every Tuesday in June at 7 p.m. with activities beginning as early as 5

The concert series opens June 4 with the Kendra Shank Quartet. Other performers are: Valerie Capers Ensemble, June 11; Angela Hagenbach, June 18; and Jackie Allen, June

Concertgoers are encouraged to arrive early to get a spot on the lawn west of

allowed. Pets, with the exception of service animals, are not.

The event also includes the Jazz in June

Market at 12th and R streets, opening at 5 p.m. each Tuesday. The market features vendors selling food and drink and wares by Walking tours of campus gardens,

organized by UNL Landscape Services, Department of Facilities Management and Planning, and Sheldon, are offered at 6 p.m. each night beginning at the east entrance of

The garden tour schedule is: June 4 — Andrews and Burnett halls

the museum. Blankets and lawn chairs are perennial gardens, led by Laurence Ballard, Landscape Services nursery supervisor, and Amber Hollmann, Landscape Services land-

June 11 — Love Garden, led by Kay Logan-Peters, University Libraries professor, and Ann Powers, Landscape Services land-June 18 — Cather and Donaldson gar-

dens, led by Eileen Bergt, Landscape Services assistant director; and

June 25 — Sheldon Sculpture Garden, led by Sarah Feit, Sheldon Museum of Art assistant curator of education

For more information, go to http://www. jazzinjune.com.



# Gift fuels Quilt Center expansion, creates permanent endowment

An \$8 million gift from the Robert and Ardis James Foundation will allow for an expansion of the International Quilt Study Center and Museum and the creation of a permanent endowment.

The expansion will involve an addition on the west side of the building of about 12,400 square feet and will feature new gallery space for more exhibitions as well as additional room for quilt collection storage and care, education and museum operations.

In addition to funding the expansion, the Robert and Ardis James Foundation donated \$1 million to establish a permanent endowment at the University of Nebraska Foundation. Annual net income from the endowment will be used to provide a stipend to the executive director of the museum for salary, research or program support. The director will be known as the Ardis James Executive Director of

"Because of the vision and generosity of Bob and Ardis James, our university has become the most important place for the scholarly study, research and curated exhibition of quilts as an international



International Quilt Study Center and Museum

art form," said Chancellor Harvey Perlman. "We are extremely grateful for their support of Quilt House over the years and for making another important

Pat Crews, founding director of International Quilt Study Center and Museum, said the public's interest in the museum, its exhibitions, educational offerings and unique mission continues to grow.

"Our guests have loved what they've been able to experience and learn here, but they're eager to see even more," Crews said. "With the new expansion, we'll have additional room for our popular exhibitions as well as increased space for our diverse collections and research. We cannot thank the James family enough for making this possible."

are finalized later this year and construction bids are complete. The IQSCM opened its current 37,000-squarefoot building in 2008 with three exhibition galleries

Omaha, designed the building. The same architects will design the new addition.

## **IQSCM** earns accreditation

The International Quilt Study Center and Museum has achieved accreditation from the American Alliance of Museums, the highest national recognition for a museum. Accreditation signifies excellence to the museum community, to governments, funders, outside agencies and to the muse-

um-going public. AAM accreditation is the field's primary vehicle for quality assurance, selfregulation and public accountability, and earns national recognition for a museum for its commit-

http://go.unl.edu/nmy

Astronomy Outreach | June 10-13

ment to excellence in all that it does: governance, collections stewardship, public programs, financial stability, high professional standards and continued institutional improvement. Of the nation's estimated 17,500 museums,

1,005 are accredited. The International Quilt Study Center and Museum is the third museum at UNL to achieve this distinction, joining the Sheldon Museum of Art and the University of Nebraska State Museum.

For more information, go to

Various topics and public library locations throughout Lincoln. First session is "Physics of

Music," 3 p.m. June 10 at the Dan Williams Branch Library, 5000 Mike Scholl St. See calen-

# Blue Man Group opens Lied's season

The Lied Center for Performing Arts' 24th season will include 51 performances of 31 shows from a wide range of genres including Broadway, classical music, dance, theater, world music and jazz, comedy, holiday performances, folk music and shows for

The 2013-14 season opens Sept. 27-29 with the return of Blue Man Group after its five sold-out Lied performances in 2011. Tony Awardwinning musicals "Memphis" (Nov. 12-13), "Hair" (March 15) and "West Side Story" (April 4-5) join with '80s rock musical "Rock of Ages" (Feb. 15) to complete next season's Broadway lineup.

Many of the 2013-14 performances will make their Nebraska debut at the Lied Center, including "I Love Lucy Live On Stage" (March 7-9), based on one of the most beloved program in television

Respected as one of the top two orchestras in America, the Cleveland Orchestra also makes its Nebraska debut on Feb. 27, performing a program highlighted by Tchaikovsky's Symphony No. 5. On Jan. 28, Martha Graham Dance Co. will feature Graham's masterpiece, "Appalachian Spring," set to music by Aaron Copland.

the world will perform at the Lied prices.

ing Arts with shows Sept. 27-29.

Additional highlights include

Emmy Award-winner Wayne Brady

(March 22), who regularly starred on

ABC's "Whose Line Is it Anyway?;"

14-time Grammy Award-winning

banjo player Bala Fleck (Feb. 13);

and one of the largest touring pro-

ductions in the world, "Cirque

Dreams Holidaze" (Dec. 3-4), fea-

turing amazing acrobatic skills and

hundreds of spectacular costumes in

a setting of colossal candy canes and

30-foot towering soldiers.

The Blue Man Group will open the 24th season at the Lied Center for Perform-Center next season and we cannot wait for audiences to experience these amazing performances," said Bill Stephan, executive director of

the Lied Center. Season tickets are available and brochures and order forms can be viewed online at http://www.liedcenter.org or picked up by visiting the Lied Center Ticket Office. A season subscription consists of a ticket purchase of four or more events. The more events ordered, the larger the "Many of the finest artists in discount, up to 20 percent off listed

## Nebraska Rep features three plays, two one-night-only productions

The Nebraska Repertory Theatre, the Actor's Equity Association professional theater at UNL, will offer three plays and two one-night only performances this summer. All performances are in the Temple

The season opens July 11 with "Emma," a play adapted from Jane Austen's romantic novel of the same name. Other plays presented are "Mrs. Mannerly" and "Making God Laugh.'

The Rep's "Destination" series of one-night-only performances includes "Nocturne" on July 30 and "Red Line Stories" on Aug. 6. The series will feature Rep alumni and professional actors Ryan Johnston and Carrie Lee Patterson. Both performances are at 7:30 p.m. in the Temple Building's Howell Theatre.

Repertory Theatre productions or to order tickets, go to http://unl.edu/rep or call 402-472-4747

For more information about Nebraska

"Nocturne," by Adam Rapp," is a

comedy about a young man's journey to discover the meaning of life. "Red Line Stories," by Patterson and winner of the 2012 Frank Mosher Fiction prize, features more than 24 residents riding into the heart of

"Emma" show times are at 7:30 p.m. July 11, 12, 13, 20, Aug. 1 and 9; and 2 p.m. July 28.

"Mrs. Mannerly," by Jeffrey Hatcher, is a two-person comedy in which etiquette lessons become a 7:30 p.m. July 18, 19, 26, 31, Aug. 3 and 10; and 2 p.m. Aug. 4. "Making God Laugh," is a humor-

ous new play by Sean Grennan that follows a family through three decades. Performance times are 7:30 p.m. July 24, 25, 27, Aug. 2, 7 and 8; and 2 p.m. Aug. 11. Opening night receptions follow

the July 11, 18 and 24 performances. Season passes, which allow holders unlimited attendance to all Rep productions, are available for \$60 general admission; \$55 for faculty, staff, senior citizens and active military; and \$35 for students and Osher

Individual performance tickets are \$25 general admission; \$22 faculty, staff, senior citizens and active competitive sport. Show times are military; and \$12 students and OLLI

tributions of farmers and amateur

paleontologists from the area. The

park's visitor center features inter-

pretive displays, fossil preparation

laboratory and gift shop. In addition,

developed to help interpret the geol-

Lifelong Learning Institute mem-

## Ashfall announces schedule for spring, summer

Ashfall Fossil Beds State Historical Saturday 9 a.m.-5 p.m., Sundays 11 Park has announced its 2013 season schedule through Oct. 13.

The 360-acre park near Royal displays three-dimensional skeletons 1-4 p.m. (closed Mondays) of prehistoric animals, including rhinos camels three-toed horses and birds, among others — all preserved in the area where volcanic ash killed them 12 million years ago. The paleontology treasure is a joint project of the University of Nebraska State Museum of Natural History and the Nebraska Game and Parks Commission.

Spring and summer hours: • May 24 to Sept. 2: Monday-

a.m.-5 p.m. · Sept. 3 to Oct. 13: Tuesday-Saturday 10 a.m.-4 p.m., Sundays

More than 40 skeletons are on visitors can enjoy the natural setting display intact in the fossil had shel-

tered by Ashfall's 17,500 square-foot Hubbard Rhino Barn. More skeletons are discovered every summer.

The new Dickinson Fossil Heritage Center features educational exhibits and activity areas for children, including a fossil dig area also new exhibits on petrified wood, rivers of Nebraska, and the con-

ogy and plant life of the area. Picnic tables are available at the park and campers may use nearby Grove Lake Wildlife Management

on nearby nature trails which we

For more information and direc-

and fossil bone puzzles. There are tions, call 402-893-2000 or visit http://www.ashfall.unl.edu.



http://go.unl.edu/ra5

#### Prairie Schooner releases new mobile app "Global Schooner" features profiles Prairie Schooner, UNL's literary jour-

Jazz in June Finale | June 25

Jackie Allen, 5 p.m., Sheldon Museum of Art

Final concert in the 2013 Jazz in June series, featuring

mobile app, "Global Schooner: A World of Prairie Schooner Writers," features an interactive global map that pinpoints the location of authors from past Prairie Schooner issues, offering users unprecedented access to author biographies, videos, interviews and more

nal, released a mobile app on May 1. The from more than 300 authors who have been published in the journal run by the UNL English Department for the last 87 years. The app also provides links to Prairie Schooner's blog, podcast and other online content. The mobile app is available for down-

load on iTunes.

# calendar

Friday | May 24 Plant Sale Open House, noon, Nebraska Statewide Arboretum greenhouse. Call 402-472-2971

Gallery Reception, "Constructing His-

tory: Structures and Silhouettes," 6 p.m.,

Robert Hillestad Textiles Gallery, Home

Economics Building. Call 402-472-2911

Naked Museum presentation, "Temporal Sculpture," 7 p.m., Sheldon Museum of

Naked Museum presentation, "Temporal

Robin," 1:15 p.m., International Quilt

Saturday | May 25 Open Sew for Quilters, 10:30 a.m., International Quilt Study Center and Museum. Call 402-472-6549

Sculpture," 7 p.m., Sheldon Museum of Sunday | May 26 Book Club, Jennifer Chiaverini's "Round

Study Center and Museum. Monday | May 27

Tuesday | May 28

Tuesday Talk, "The Engineer Who Could: Ernest Haight, A Half-Century of Quiltmaking," Jonathan Gregory, noon, International Quilt Study Center and Museum. Call 402-472-6549

Naked Museum performance, "Troika

Strata: One Play, Three Views," 6:30

p.m., Sheldon Museum of Art. Admission required. Wednesday | May 29 Workshop, "NUgrant Basics: Routing

West. Registration requested. Call 402-Friday | May 31 Plant Sale Open House, noon, Nebraska

Saturday | June 1 Wildflower Week Plant Sale, 9 a.m., Nebraska Statewide Arboretum greenhouse. Call 402-472-2971

Memorial Day, UNL offices closed

Proposals," 1 p.m., Alexander Building

Statewide Arboretum greenhouse. Call

MBA GMAT Workshop, 8:30 a.m., Colleae of Business Administration. Register at http://mba.unl.edu/gmat/. Call 402-

> Naked Museum Party, 7 p.m., Sheldon Museum of Art. Tickets required. Call 402-472-1454

Tuesday | June 4 Naked Museum event, "Kinection: Connecting Modern Art with Modern Technology," Anita Sarma and computer science and engineering students,

Workshop, "Screen Capture Solutions," 11 a.m., Architecture Hall. Registration required at http://go.unl.edu/techtraining. Call 402-472-5511

Quartet, 5 p.m., Sheldon Museum of

Young Musician Lunchtime Concert Series, 12:15 p.m., Sheldon Museum of Art. Call 402-472-2461

Thursday | June 6

Art. Call 402-472-2461 Friday | June 7 Plant Sale Open House, noon, Nebraska Statewide Arboretum. Call 402-472-

Craft Circle, noon, Sheldon Museum of

of Community Values," 5 p.m., Sheldon Museum of Art. Call 402-472-2461 Reception, "Dan Howard: All New" exhibition, 6 p.m., Kiechel Fine Art, 5733 S. 34th St. Call 402-420-9553

Sunday | June 9

First Friday opening, "The Marketplace

Sheldon's Family Day, various activities, 1 p.m., Sheldon Museum of Art. Call 402-472-2461 Craft Circle, 1:30 p.m., Sheldon Museum of Art. Call 402-472-2461

First five-week summer session begins Astronomy Outreach at Lincoln City Libraries, "Physics of Music," 3 p.m., Dan Williams Branch Library, 5000 Mike

Scholl St. http://www.lincolnlibraries.org

Jazz in June Opening Night | June 4

Free jazz concert featuring the Kendra Shank Quartet, garden

tours and marketplace, 5 p.m., Sheldon Museum of Art

Tuesday | June 11 Astronomy Outreach at Lincoln City Libraries, "Night Sky," 10:30 a.m., Bennett Martin Public Library, 136 S. 14th St.; 1:30 and 3 p.m., Victor Anderson Branch Library, 3635 Touzalin Ave. http://www.lincolnlibraries.org

Jazz in June featuring the Valerie Capers Ensemble, 5 p.m., Sheldon Museum

Wednesday | June 12 Astronomy Outreach at Lincoln City Libraries, "Dangers from Space," 10:15 and 11:30 a.m., Charles Gere Branch Library, 2400 S. 56th St.; 2 and 3:30 p.m., Loren Corey Eiseley Branch Library, 1530 Superior St. http://www.lincolnlibraries.org

Thursday | June 13

Astronomy Outreach at Lincoln City

Libraries, "Physics of Music," 10:30 a.m., South Branch Library, 2675 South St.; "Dangers from Space," 2 and 3:30 p.m Bess Dodson Walt Branch, 6701 S. 14th St. http://www.lincolnlibraries.org

Friday | June 28 Workshop, "Blackboard - Managing the Grade Center," 3 p.m., Agricultural Hall. Final day to apply to receive a degree Register at http://training.unl.edu. Call

402-472-2971 Tuesday | June 18 Jazz in June featuring Angela Hagenbach, 5 p.m., Sheldon Museum of Art.

Plant Sale Open House, noon, Nebraska

Statewide Arboretum greenhouse. Call

Friday | June 14

Wednesday | June 19 International Collegiate Formula Racing Teams Competition — Formula SAE, all day, Lincoln Air Park. Call 724-776-4841 Tuesday | June 25

to Tests/Quizzes, Surveys and Pools,"

2 p.m., Agricultural Hall. Register at

Jazz in June featuring Jackie Allen, 5 p.m., Sheldon Museum of Art.

during August commencement, \$25 fee due with application.

http://go.unl.edu/9ti | 402-472-3082 Photographs of the Crows by Fred E. Miller, June 7-28

International Quilt Study Center and Museum http://www.quiltstudy.org | 402-472-6549

Post 9/11 Memorial Quilts by Don Beld, through July 7 Civil War U.S. Sanitary Commission

Perfecting the Past: Colonial Revival Quilts, through Sept. 1

Posing with Patchwork: Quilts in Photographs, 1855-1955, through Dec. 1 The Engineer Who Could: Ernest Haight's Half-Century of Quiltmaking,

Kruger Gallery krugercollection.unl.edu | 402-472-3560 Diminutive Design: Modern Miniatures from the Vitra Design Museum, through

State Museum, Morrill Hall http://www.museum.unl.edu | 402-472-2642 Minerals and Meteorites, through

Bizarre Beasts

Sheldon Museum of Art www.sheldon.unl.edu | 402-472-4524 The Naked Museum, through mid-June

Sheldon Statewide, mid-June through August

50 Gifts for 50 Years, late June to Sept.

**Cinema** | UNL screenings Movies are at the Ross Media Arts Center unless otherwise noted.

Levon Helm, through May 30 Upstream Color, May 31 to June 6

Ain't In It For My Health: A Film About

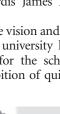
Something In the Air (Apres Mai), May 31 The Reluctant Fundamentalist, June 7-13

Francis Ha, June 14-27 Before Midnight, June 14-27

A Place at the Table, June 21-27 Planetarium | Morrill Hall

www.museum.unl.edu A Planet for Goldilocks, 2 and 3 p.m. Saturdays and Sundays (through May 31); 2 and 3 p.m., Tuesdays through

All events are from UNL's online calendar, available at http://events.unl.edu/. • Access a complete list of show times for the Mary Riepma Ross Media Arts Center at http://www.spacelaser.com or call 402-472-2641.



"Constructing History," 6 p.m., Robert Hillestad Textiles Gallery, Home Economics Building

Gallery Reception | May 24

Sheldon Museum of Art. Time to be announced.

Jazz in June featuring the Kendra Shank

Wednesday | June 5 New Employee Orientation, 9 a.m., East Union. Call 402-472-3106 Monday | June 10

University officials said the building expansion will take place once architectural studies and designs

and state-of-the-art textiles storage as an international focal point for the study, conservation and exhibition of quilts. Robert A.M. Stern Architects of New York, with Alley Poyner Macchietto Architecture of

For more information, go to http://quiltstudy.

Family Day | June 9 Fun family day activities, 1 p.m., Sheldon Museum of Art.

> dar for other topics, times and locations Workshop, "Blackboard - Introduction

http://training.unl.edu. Call 402-472-Workshop, "Introduction to Blackboard," 2 p.m., Architecture Hall. Register at http://training.unl.edu. Call 402-472-

> **Exhibitions** | By gallery **Great Plains Art Museum**

Spurs and Spitfire: Humor of the American West, through March 2014 Hillestad Textiles Gallery

http://textilegallery.unl.edu | 402-472-291 Constructing History: Structures and Silhouettes, through June 28

Indigo Gives America the Blues, through

Quilt Reproductions by Don Beld, through Aug. 18

June 7 to March 2

Tree of Life

Marketplace of Community Values, June

The Angel's Share, through May 30

Sundays (starting June 1) Natural Selection, 7 p.m., Thursdays

**Obituaries** 

Former chancellor

died April 19, in Corvallis, Ore.

in grants, contracts and gifts.

Roy Young, 91, dies

Roy A. Young, 91, UNL chancellor from 1976-80,

During his time at UNL, Young oversaw the College of

Dentistry's move to the University of Nebraska Medical

Center. It was also at Young's recommendation in 1979

that the School of Journalism, now known as the College

of Journalism and Mass Communications, become sepa-

rate from the College of Arts and Sciences. Upon his

arrival in Lincoln from Oregon State University, Young

was charged with increasing research activity and outside

funding, and by 1980 UNL achieved a record \$30 million

Faculty Development Fellowships, similar to sabbaticals,

that allowed qualified professors to go on leave for a

semester or year at half pay. He also initiated UNL's affili-

Chancellor Roy Young," Chancellor Harvey Perlman

said. "A lifelong researcher, Chancellor Young presided

"We are saddened to learn of the death of former

ation with the National Merit Scholars program.

Young also was known for setting up a system of

## Research examines impact of poetry, newspapers during Civil War

We welcome, we welcome, our brave volun-

them three cheers:

They have proven their valor by many a scar, But their god-like endurance has been nobler

1863, in The Anglo-African



thousands of poems appeared in newspapers across the nation during the war. The poems included in the newly

published edition were chosen because of the proximity of the two newspapers that published them and for their emphasis on

distinct audiences: The National Anti-Slavery Standard was published for a white abolitionist audience, while The Anglo-African was with images from the newspapers in which for a black audience. The Anglo-African was they appeared and with historical and literary one of the most important African American

newspapers in the Civil War era, but it has received little attention in the years since. Weir noticed that the newspapers, neigh-

"One of the great finds we've made is that it appears there was a heretofore unacknowledged but remarkable collaboration between the two newspapers," Lorang said. "What's unique about this edition is the focus on the relationships between two Civil War publica-

a selection of 138 poems, about a quarter of the poems published by the two newspapers. Most were published from May 1863 to May 1864, a period that saw a great number of African-American men enlist in the Union Army and distinguish themselves as soldiers in spite of the War Department's prejudiced policies. Many of the poems encourage enlistment, praise the soldiers and show authors negotiating the public meaning of African-

American military service. Lorang and Weir were able to identify many of the authors and their historical

a black assistant to President Lincoln who was featured in the 2012 motion picture "Lincoln." Slade had not previously been acknowledged as a poet, and Lorang and Weir said they were eager to see what else he may

While conducting research, Weir said she was struck by how little of the verse had featured in critical conversations about African-American and Civil War literature.

"This is especially true of poems that editors borrowed from other newspapers," she said. "Reprinted poems in the edition help us to see that editors made meaningful choices, fitting words to the moment."

Lorang said the poems and newspapers have parallels to the modern world; she likened the poems and their historical context to the social media outlets citizens use today. Rather than posting to Facebook or Twitter, 19th-century authors of the poems took their ideas to the masses through newsprint.

"How a culture gets through war is very relevant right now; sadly it's seemingly always relevant," she said. "Poetry was and remains one of the ways we process the experience of war on both individual and social levels."

#### Community Outreach | NASA Robotics Competition



Joe Bartels (right) shows Zeman Elementary students how a robot developed by UNL engineering students will be used to pick up rocks. The robot was developed for a NASA-led robotics competition. The UNL team will participate in the RASC-AL Exploration Robo-Ops Competition on June 4-6. Read more at http://go.unl.edu/bd7.

### **PHYSICS**

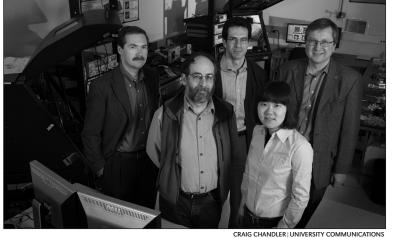
continued from page 1

Advances in silicon-based technology have made electronics ever smaller, faster and less expensive. But industry experts believe this technology will reach its limit within the next decade. That's because today's electronics use an electric charge to store and process information. Charges leak energy, generating heat and limiting the numbe of transistors that can be packed onto a chip. They also use energy,

Culture at the Trans-Mississippi reducing battery life. political and economic agendas International Exposition of 1898." The new center will pursue three promising alternatives. Each takes advantage of unique, nano-scale properties that require much less energy, which would enable more

> compact and powerful devices. In one initiative, UNL physicist Alexei Gruverman will lead a team based on his and Tsymbal's work focused on nano-thin ferroelectric oxide, a material with both positive and negative polarization directions that can be reversed by switching voltage, which doesn't generate heat. That duality is important because the polarization direction can be read like a binary code to store information. Gruverman and colleagues have shown that reversing the polarization changes the level of resistance as electrons pass between electrodes. Measuring that resistance would allow the device to read the polarization direction, and thus, the information it contains.

A second initiative relies on UNL physicist Christian Binek's manipulates electron spin, in addi-



UNL physicists involved with the new Center for NanoFerroic Devices are (from left): Alexei Gruverman, Peter Dowben, Kirill Belashchenko, Xia Hong; and Evgeny Tsymbal. Not pictured is Christian Binek.

tion. Binek's team discovered how to switch magnetization using voltage instead. The magic ingredient is chromia, the oxide form of chromium, which can be magnetized with voltage. Bringing a nano-thin film of chromia into contact with a ferromagnetic material and applying voltage switches the material's magnetization direction.

The center's third initiative, led by Ilya Krivorotov at the University of California, Irvine, carries information not just by switching the spin direction, but also by generating spin waves. Much like a sound wave carries information through time and space, a spin-wave device would be able to interpret information carried on a spin wave, which can also be generated using low-

industry to take these fundamental principles out of the laboratory and

into specific devices. "This university-industry consortium partnership brings together critical funding and expertise to transform the basic research discoveries at universities into a new generation of innovative devices to benefit society," said Prem Paul, vice chancellor for research and economic development.

UNL physicists Kirill Belashchenko and Xia Hong also are members of the new center. Industry partners involved in the

projects include IBM, Intel, Micron Technology, Texas Instruments and GlobalFoundries. Semiconductor Research Corp. is the world's leading university-research consortium for semiconductors and related technologies. The Nanoelectronics Research Initiative and the collaboration with the National Institute of Standards and Technology are managed by the Nanoelectronics Research Corp., a subsidiary of SRC.

#### Study: Body shame diminishes relationship hopes the socialization of men. Boys are

how this objectification affects men's body image and how that in turn affects men's hopes of developing social and romantic relation-

Specifically, the study found that young men who are more selfaware of their appearance are more likely to have body shame — and

Gervais, assistant professor of psyand body shame can lead to lowered hope in college-aged men.

first to look more closely at these specific effects related to objectifi-

"We're becoming more aware of men being objectified," Cole said. "There is also a larger awareness of

socialized in their gender. There is a study that looked at action figures and how they've changed since the '70s. They've become much bulkier, more muscular. That was the impetus for this study."

The next step, researchers said, is to look at a broader spectrum of men. They said they believe that their new findings will likely hold true in gay men, but not as men age.

to bring the line of research into affects general hope.

## Law College recycling program involves students, faculty, staff

University Communications

A core group of College of Law faculty has created a recycling program that encourages participation of other faculty, staff and students.

that recognized that we weren't living up to our environmental responsibilities," said Brian Striman, a professor of law library and head of the college's technical services. "We just got together and decided how we would parse it out."

Mark Novak, Bob Shopp, Bill Lyons, Anthony Shutz and Sandi Zellmer.

to faculty and staff announcing that a recycling pick up is planned for later in the day. Employees place small, office-

sized recycling bins in the hallways. In the afternoon Shopp and Lyons empty the bins into a larger tote, wheeling the recyclables to a dock area for pick up

in the hallway," Striman said. Zellmer oversees the student portion of the plan. Novak and Shutz help out as needed on the faculty side. Striman takes care of all recy-

office, gathers cardboard boxes and places them into storage areas for future use, coordinates recycling pickups as needed, and even hauls glass bottles to recycling

"This all came together because a small group of people had a passion for recycling," Striman said. "At the time, we just sucked it up and did it because it was impor-

tant. Now, 10 years later, it's just become a part of everybody's work-

In the Law Library, Marcia Dority

law clinic, Deanna Lubken,

the office manager and legal

assistant, handles all shred-

ding and recycling of client

"We're not fixing any holes in the ozone layer, but we are doing what we can right here under out noses."

#### Recycling across campus

Individual recycling programs are helping make an impact on UNL's annual recycling rate. Here are a few programs that have helped the university reduce its carbon footprint:

**Building Maintenance Reporters** BMRs monitor recycling within each

campus building, reporting needs or pickup requests to UNL's recycling coordina-

#### **Husker Power**

RECYCLING

continued from page 1

A student-led push to recycle game day waste in Memorial Stadium in 2011 led Athletics to apply for a Nebrasko Department of Environmental Quality permit that allows the Huskers to start a recycling program. Today, all trash collected during Huskers events is sent to a facility that separates recyclable goods

University of Iowa were amazed

by the success of our program and

how involved staff, faculty and stu-

dents are. We often hear how this

type of program would not work at

generate \$30,000 to \$40,000 annu-

ally as UNL sells the recycled goods

to outside vendors. Shrestha said

those funds are put back into the

program to purchase additional

bins, equipment and training items.

August, said one of his last projects

is to finalize funding for a system

that will weigh recyclable goods and

waste collected at each individual

building. The data will be made

available online to allow faculty,

"I hope to start the onboard

weighing system in July," Shrestha

said. "It should be interesting to

staff and students to track totals.

Shrestha, who will graduate in

The program has even started to

**Education and Human Sciences** 

from trash. In 2012, the first year of

#### Two years ago, student ambassa-

dors from the college arranged to have recycling bins placed in classrooms in Teachers College, Henzlik and Mabel Lee halls. The ambassadors collect the bins and sort the recycled goods into larger totes in a loading dock area. About one month after the student program began, faculty and staff started a similar effort.

#### Mail Trucks Deliver

**Recycling grows** 

The recycling rate at UNL has

shown steady growth since a

low of 12 percent in 2003. The

figures below are in tons.

2005 2,840

2007 2,686

2011 3,323

2012 2,688

2,719

2,636

2,984

2,889

Figures provided by the UNL Recycling program

see how individual buildings com

pare on average to what the rest of

the university is doing in terms of

viduals and help push the UNL

recycling rate even higher."

"I think it will also inspire indi-

2006

2008

2009

2010

recycling.

Waste Recycling

910

1,419

1,324

2,082

2,354

Through an agreement between Landscape Services and Mail and Distribution Services, UNL mail delivery vehicles now pick up empty ink cartridges

from special drop points in campus build-Athletics' game day program, more than ings. The drivers deliver the cartridges to 33 tons of recyclables were kept from the a bin at Mail and Distribution Services. Prabs Shrestha said the program, on average, fills a 26-foot long trailer every week. The cartridges are sent to a Colorado facility where they are refilled to be sold

#### **University Health Center**

Sara Bindrum, medical materials supervisor, said the UHC recycles regularly. This year the UHC received new phone books after dumpsters specified for the old books were removed. Bindrum contacted UNL's recycling coordinators to get a one-time pick up of the old phone books. "It was no problem at all," Bindrum said. "Whenever we make a request, they respond quickly. The recy-

# **UNL** finishes 61st

UNL finished in 61st place overall for total materials recycled during the national

During the eight-week event, UNL recycled 294,207 pounds of paper, cardboard, plastic and aluminum. The total is 9 percent higher than UNI's tally from the 2012 RecycleMania contest. The UNL total also represents a 514 metric ton reduction in carbon dioxide emissions, said Prabhakar Shrestha, UNL's recycling coordinator.

The total is equivalent to removing 101 cars from the road or the energy consumed by 45

Compared to Big Ten peers, UNL ranked third in the "Grand Champion" category with a recycling rate of 34.1 percent, and was fifth in "Per Capita Classic," recycling an average of 10.7

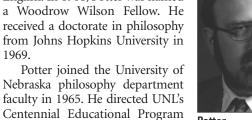
Shrestha said a variety of campus groups organized recycling activities that helped make the UNL effort a success.

# in RecycleMania

RecycleMania competition.

pounds per person.

http://go.unl.edu/8ym



the department from 1980 to 1985. He retired from UNL

aesthetics, and Immanuel Kant. He also taught history of philosophy, philosophy of law, and social philosophy.

of Phi Beta Kappa. In addition to his academic career, Potter contrib-

in various capacities from 1974 to 1982. He was active in Nebraskans Against the Death Penalty and ACLU Nebraska, and was president of Lincoln Friends of Chamber Music (1971-1986). Survivors include his wife, Kathy, and daughter

Sophia; brother James (Ann) Potter; nieces Beth Zarring and Jennie Fraser; and cousins Chuck Newburg, Dick Newburg, Paul Park, and Claudia Guenther. He was receded in death by his parents and sister, Barbara Potter.

Home, 3600 O St. The family is also sponsoring a concert in Potter's honor at 3 p.m. Sept. 29 at the Sheldon

be made in Potter's name to the ACLU Foundation of Nebraska, 941 O St., Suite 706, Lincoln, NE 68508; Monmouth College, Department of Development and College Relations, 700 E. Broadway Ave., Monmouth, IL 61462; or Sheldon Friends of Chamber Music, Sheldon Museum of Art, P.O. Box 880300, Lincoln NE 68588.

Condolences may be left at http://go.unl.edu/po2.

## **UNL, UNO offer new program**

of Nebraska at Omaha have launched a cooperative graduate

draws on UNO expertise in gerontology and UNL expertise in interior design.

10 biggest concerns expressed by

DesignIntelligence magazine. 'The choice of door hardware or window coverings for the built environment, for example, has an

impact on our accessibility and safety as we age," said Betsy Gabb, interior design professor at UNL. "Being able to educate professionals about the options and the outcomes of these choices makes the difference between someone thriving and someone at risk."

the program, go to http://unl.edu/

#### low cost refinancing loan work with spintronics, which energy voltage. All of these methods have the tion to charge, to store informapotential to go beyond today's Your Credit Union Can Help tion. Traditional magnetic memory semiconducting systems, which Now is the time to take advantage devices use a current to generate would greatly expand computing potential, Tsymbal said. But he a magnetic field and change the of today's low interest rates to magnetic direction, which is the emphasized the need for collaborarefinance your home loan. binary method of storing information among researchers and with No origination fee Loan fees as low as \$199\* are less likely to be hopeful of develthat evoke a sense of unattainable oping social and romantic relationbeauty. Now, it seems G.I. Joe's biceps and six-pack abs are doing Brian Cole, a psychology graduthe same. Increasingly, objectificaate student, worked with Meghan tion and heightened masculinity in Davidson, assistant professor of images of men is saturating popueducational psychology, and Sarah lar culture and the media. chology, to look at how body image A new UNL study examines

Cole said the study is among the

The scientists are also hoping

http://go.unl.edu/qfa

Four semifinalists were selected ence; and is an English tutor for a Margo Berends of Aurora, Colo., from a list of 20 award nominees. All 20 were honored during the

Berends, Ha earn student leadership honors

emony and how UNL faculty and staff helped out at http://go.unl.edu/qbs.

Kristin Vankat hugs Kyla Wesely during spring commencement exercises on May 4. Originally planned for Memorial Sta-

dium, inclement weather forced the undergraduate commencement ceremony into the Hawks Championship Center. UNL

employees worked to make the changed ceremony as positive as possible for UNL's graduates. Read more about the cer-

and Anh Ha of the Thanhxuan district, Hanoi, Vietnam, received UNL's 2013 Outstanding Student Leadership Awards during an April 26 recognition dinner at the Van Brunt Visitors Center. The awards were presented by the Office of Student Affairs. UNL selection committees on behalf of Student Affairs annually

qualities in their fellow students.

April 26 dinner. Berends majors in economics and political science. She has served on the College of Business

Administration Student Advisory Board, helped resurrect the college's "B Days," and promoted the new CBA ethics code. Berends also is a select one male and one female stuleader in her sorority; is the Campus Life Committee chair on the Honors dent for recognition for outstanding leadership contributions at UNL Student Advisory Board; conducts and efforts to develop leadership research with Courtney Hillebrecht, assistant professor of political sciHa majors in human resource

Free Enterprise). He was selected to attend the 2012 Naval Academy Leadership Conference.

management and economics. He is director of the Human Resource Committee for the LisaMom Foundation and president of UNL's Multicultural Business Student Association. Ha is also a member of the dean's President Council in CBA and a project leader with Enactus (formerly Students in

online and on-campus. The 18-credit hour program

#### analysis that provides insight into the role of By Deann Gayman newspapers and poetry during the Civil War. University Communications The edition, co-edited by Elizabeth Lorang, a research assistant professor of English, and bors on New York's Beekman Street for a time Rebecca Weir, supervisor in American litduring the war, printed many of the same erature at the University of Cambridge, was

A little more than 150 years ago, black soldiers took up arms with the Union to fight in the Civil War when the first regiments of African-American troops were authorized in

As they enlisted, words of support poured out from Union-sympathizing newspapers everywhere, and much of the support came in the form of poems. Fanny Jackson, an African-American student at Oberlin College,

Fling your caps to the breeze, boys, and give

The Black Volunteers, printed May 9,

Now, an edition of these and other Civil War-era poems is available online, complete

were engaged in com-

petition — political and literary."

papers relied on adver-

tising instead of sub-

scriptions to sell news-

papers. To boost sales,

Katz said the publica-

tions followed English

papers and adopted a

sensationalist approach

"So, for example, one editor,

when he's writing about William

Sidney Mount, is really writing

about another editor and his art

reviewer at another paper," Katz

said. "They're trying to create con-

troversy between each other, so

these papers and portraits help

Katz said it's really not unlike

Katz's principal adviser for the

Katz has taught at UNL since

She is also working on an

For more information about

Smithsonian Fellowship will be

Eleanor Harvey, chief curator of

1998. She was promoted to associ-

anthology, "Visual and Material

the American Art Museum.

recreate that social network."

The penny press

military service, citizenship, race and gender. The newspapers were written for two

tions. It's the first edition of its kind." Lorang and Weir identified and researched

significance. One poem is by William Slade,

a laboratory setting to study how direct body-shaming feedback

UNL Recycles | Individuals make a difference (continued from Page 1)

"We had this group of six of us here

That faculty group included Striman,

Every Tuesday, Shopp issues an email

Baker, assistant professor and access services librarian, oversees photocopying recycle efforts. And in the college's civil by UNL's recycling program

"If you come in on a Tuesday afternoon, you'll see all these recycle bins lined up

cling in Dean Susan Poser's

over a period of change at UNL. He was a dedicated champion of the mission of the university, especially its research efforts and the quality of undergraduate education across UNL. "His legacy at our university is still evident today."

Young was born the son of John A. Young and Etta J. (Sprinkle) Young on March 1, 1921, in McAlister, N.M., where he grew up on the family ranch. He received his Bachelor of Science degree from New Mexico State

> University, and his Master of Science degree in 1942 from Iowa State University. Young was a lieutenant in the U.S. Navy, serving as a deck officer, navigator, antisubmarine warfare officer, and executive officer in the Atlantic and Pacific areas of operation from 1942 to 1946. He served in the Navy

Thursday, May 23, 2013 | **7** 

of lieutenant commander. He returned to Iowa State following the end of World War II, and was awarded his doctoral degree in plant pathology and botany in 1948. From 1948 to 1976, Young was a professor at Oregon State University, serving as head of the department of botany and plant pathology from 1958 to 1966, dean of research from 1966 to 1969, acting president in 1969 and 1970, and vice president for research from 1970 to 1976.

In 1985, Young received Oregon State's highest honor,

Reserve from 1946 to 1954 and was promoted to the rank

the Distinguished Service Award. He led efforts at UNL to increase the quality standards for student admissions and enhancement of the teaching and research programs of the campus. He departed UNL to accept the post of president and managing director of the prestigious Boyce Thompson Institute for Plant Research in Ithaca, N.Y., where he

served from 1980 to 1986. Young is survived by his wife of 63 years, Marilyn; and their two children, Janet of Merced, Calif.; and Randall of Portland, his wife, Nancy, and their children, Katherine and Robert.

Private interment was held at River View Cemetery in Portland. The family suggests that in lieu of flowers, those wishing to make memorial contributions give to the charity of their choosing.

### Nelson Thomas Potter Jr.

Nelson Thomas Potter Jr., 73, of Lincoln, emeritus professor of philosophy, died May 12. Born to Nelson and Hazel (Park) Potter, he was raised

in Mount Morris, Ill. He graduated summa cum laude from Monmouth College in 1961 with degrees in philosophy and English. In 1961, Potter was named a Woodrow Wilson Fellow. He received a doctorate in philosophy

Nebraska philosophy department faculty in 1965. He directed UNL's Centennial Educational Program from 1974 to 1976. Potter chaired

Potter's scholarly areas of specialization were ethics,

Potter served as president of the North American Kant Society from 1997 to 2000. He was also a member

uted to the Nebraska Committee for the Humanities

Memorial service is 11 a.m. June 22 at Wyuka Funeral

In lieu of flowers, the family requests contributions

#### UNL and the University members of the design profes-

certificate program in gerontology with a concentration in interior design. The program, designed for professionals in health care, real estate, engineering, architecture and interior design, is available

Design issues surrounding the aging population ranks in the top

sion in a 2012 survey according to

For more information about

#### furthers Katz's study on politics of art criticism By Kathe Andersen influenced their point of view. "The art criticism of this period just seems chaotic. It doesn't Wendy Katz, associate professeem to follow professional guidesor of art history, has received lines or have a coherent doctrine," a 2013 Smithsonian Senior Katz said. "So what I suggest gives Fellowship. She will use the it coherence is the fact that these people, who all knew each other,

**Smithsonian fellowship** 

award to conduct research in Washington, D.C., from January to April 2014. The fellowships are offered by the Smithsonian Institution to provide opportunities for senior investiga-

tors to conduct research

in association with

staff members at the Smithsonian Museums. Katz is researching a new book, "The Politics of Art Criticism in the Penny Press 1833-1861." She intends to conduct research at the American Art Museum, the National Portrait Gallery and the National Museum of American History at

"I'm really excited," Katz said. "The Smithsonian, because it focuses on American art and American history, offers historians, librarians and curators who have a wealth of knowledge and materials in exactly the area I study. It will be such a rich envi-

the Smithsonian, as well as at the

Library of Congress.

ronment to work in." Katz is examining art during the antebellum period in the penny press and other periodicals of the time to see how their

The University Libraries are requiring the use of a personal

Users must establish a PIN the University Libraries new pro-

PINs required for libraries' systems The PIN will be used to check out items at the libraries' self identification number to access check-out machines. It will also online systems. The use of PINs, be used to log in to My Library, which started May 13, is to pro- any database licensed for UNL, tect library cards from unauthor- and library computers.

when they log into a library tocol, go to http://library.unl.edu/

account or the UNL libraries screens/pinhelp.html.

MAKING THE GRADE With our new simple,

Nebraska

\*Subject to appraisal and title insurance requirements. Rates, terms, and conditions may vary based on creditworthiness, qualifications and collateral conditions and are subject to change. Repayment example: For a \$100,000 loan at 3.75% APR for a term of 180 months the payment would be \$727.22 for 179 months with a final payment of \$725.16.



Main Office: 1720 P Street

East Office: 301 N. 52nd Street

Phone: 402.472.2087 • www.nufcu.org

8 | Thursday, May 23, 2013 -

Forging relationships | UNL delegation celebrates Nebraska in China



Paul Barnes, professor of music, performs May 14 during the "Nebraska Week" celebration at Xi'an Jiaotong University. Barnes was also later joined on stage by graduate student April Sun.

UNL delegation ventured to China early this month to help further strengthen ties with universities in the Asian nation. During the trip, Paul Barnes, professor of music, and the Skyros Quartet, UNL's first graduate string quartet, performed. The trip, led by Chancellor Harvey Perlman, also included a celebration of "Nebraska Week" at the American Exchange Center at Xi'an Jiaotong University; the signing of a memorandum of understanding with Zhejiang University, City College; a Confucius Institute board meeting; and guest lectures by Perlman, Prem Paul, Ronnie Green, John Richmond and Patricia Crews. The delegation returned to UNL on May 18-19.

Photos by David Bagby, Fine and Performing Arts





The Skyros Quartet looks on during a performance.



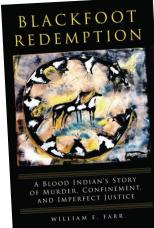
(Above) Justin Kurys, a member of the Skyros Quartet, practices prior to a performance during the UNL delegation's visit to China. The delegation was in China from May 7-19.

(Left) A T-shirt design celebrating UNL's partnership with Xi'an Jiaotong University.

(Below, from left) Chancellor Harvey Perlman and NU President James B. Milliken were among those in attendance for a performance of the Skyros Quartet during the UNL delegation's visit to China.



#### 'Blackfoot Redemption' wins 2013 Great Plains book prize race and prejudice as the transition to This fall, Farr will deliver a lecture



By Katie Nieland **Great Plains Studies** 

"Blackfoot Redemption: A Blood Indian's Story of Murder, Confinement and Imperfect Justice" by William E. Farr is the winner of the 2013 Great Plains Distinguished Book Prize from the Center for Great Plains Studies.

Farr reconstructs the events of a Canadian rative, he reveals a larger story about

Blackfoot called Spopee who shot and killed a white man in 1879. Through the nar-

reservations began.

Spopee, or Turtle, was captured as a fugitive and narrowly escaped execution. He disappeared inside an insane asylum in Washington, D.C., for more than 30 years until a delegation of American Blackfeet discovered him and gained a pardon from President Woodrow Wilson.

"(The book) contains a compelling narrative of an individual Native American who was caught up in an alien political/justice system — that of the frontier U.S. — and sets it as part of the larger tribal and settlement histories of the Montana border regions," said

Kari Ronning, one of the book prize judges and editor of the Willa Cather Scholarly Edition.

Farr is a senior fellow and founding director of the O'Connor Center for the

Blackfeet, 1882-1945."

Rocky Mountain West and professor emeritus of history at the University of Montana, Missoula. He is the also the author of "Montana: Images of the Past and the Reservation



at the center, after which he will be presented with a cash prize of \$5,000 and the Distinguished Book Prize medallion. "Blackfoot Redemption" was published by the University of Oklahoma Press. The Great Plains Distinguished

Book Prize was created to emphasize the interdisciplinary importance of the Great Plains in today's publishing and educational market. Only first-edition, full-length, nonfiction books published in 2012 were evaluated for the award.

For more information, go to http:// www.unl.edu/plains or call 402-472-