Professors research

UNK vs. Chadron

HSA celebrates

Eating involved more than the senses. The Fear Factor competition went to all of the Peer Health Educators who put in a lot of time and energy into making this event a success. Everyone in attendance had an opportunity to register to win a Nintendo Wii after completing an alcohol survey from Counseling and Health Care. The results from the alcohol screenings were used as a tool for students’ personal knowledge of their alcohol use. Will Jackson, a sophomore business major from St. Paul, Neb., won the winner of the Nintendo Wii. Jackson also won the prize for best individual costume for his Capital One Viking costume, capturing Jackson in the Fear Factor competition, but was eliminated after the second round.

I didn’t play video games, so I sold it and bought a sooner pass to the Loveland Ski Resort where I will be snowboarding all winter long,” Jackson said.

“I think the event went extremely well. Everyone in attendance really had a good time,” Torres said.

Everyone in attendance was required to wear a wristband and keep track of the number of drinks they consumed. At the end of the night, blood alcohol level charts were available for students to determine what their level of intoxication would be, if they were actually consuming alcoholic beverages.

“I would like to see more events like this in the future,” Cim Adkins, a junior Spanish education major from Schererville, Ind., said, “I think it would help encourage more students to not drink.”

Rest brew from Thursday Night Brewing Company of Kearney was available for students to enjoy in the guitars and Chartwells catered the event with hot wings and pizza.

The winners of both the Dance Revolution and Guitar Hero II competitions took home the trophies. The winners of both the Dance Revolution and Guitar Hero II competitions took home the trophies.

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It will be great to have a nice new theatre in Kearney...

Amy Johnson

The 14th Annual Disability Awareness Week is scheduled to take place during the week of Nov. 12-16.

Disability awareness enables understanding; A discussion about career opportunities and information about agencies that serve individuals with disabilities.

On Wednesday, Nov. 14 the activity “National UNK” will demonstrate various techniques to cope with disabilities. This will be in the Nebraska Student Union Cascade Room from 7-9 p.m.

THURSDAY, NOV. 1, 2007

Project will empower youth, improve rural communities

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Taking on life, one nano at a time

Mark Hasbrouk
Antelope Staff Writer

The University of Nebraska at Kearney has seen some new beginnings. Dr. Christopher Exstrom, professor of chemistry, and Scott Darveau, associate professor of chemistry, have both been inducted into the Nebraska Center for Materials and Nanoscience at the University of Nebraska-Lincoln. It is quite an accomplishment for the two, as they are the first from UNK to do so.

The two have developed a reputation in their research in nanoscience and have taken the next step in helping develop better resources for solar energy.

If you have ever thought about using life on a smaller scale, then you are not much different than Dr. Christopher Exstrom and Dr. Scott Darveau.

Both of these men see promise in the future of nanotechnology combined with solar energy.

"In our area, we are trying to develop new solar cells that cannot withstand to electricity more efficiently. And what we have found is that making these materials into nanocrystal form has been a more efficient way of creating the elements the way we need to combine them together," Exstrom said.

Our energy-loving society has been trying to develop cleaner and cheaper ways to supply electricity, and nanotechnology shows a strong promise for the years to come.

"The technology is developing rapidly enough that we can use the increase of solar cells in the near future, and solar energy will have the capacity to provide a significant percentage of our energy needs," Darveau said.

Using such a complex rarity that the solar cell is unable to make single novel costs in the eyes of manufacturers because of the above-mentioned areas difficulties that it is something that might change the way we live and work for us or as much as you would think.

Taking the stage toward an entertainment entertainment is on the minds of many in today’s world, and maybe solar energy can make these steps not seem so small. "We hope to be working on the development of new material for food cells... using the nanorods, so they could lay them down and could serve as a medium through which you get the reaction in generation of electricity through a fuel cell," Darveau said.

"Their students, even the latest discovery that the help of Exstrom and Darveau. Five undergraduate students, Ty Houda, a student from Arcadia; Andre Maisonneuve, a student from Nebraska; Kevin Fairman, a sophomore from Kearney, Matt Ingersoll, a junior from Norton, Kan.; and Anatole and Andrea Martinez-Skinner, a junior from Lincoln, Neb. They have taken these students under their wings and have been paying their minds to work to help come up with a solution to one of their growing problem that this year we have seen," Exstrom said.

Within our department, most faculty have ongoing research projects, and we invite students to join and participate as research students. The students are the ones doing all the lab work, so we guide and help with construction," Darveau said.

Other methods have been utilized, such as, high-end technology methods, but Darveau says that involving undergraduates and the omission of their particular elements has been the main thing to take.

"I think the biggest thing that this discovery did is, it serve as a concert for a faculty working together and proving resources and equipment. It’s a lot more efficient in generation of electricity through a fuel cell," Darveau said.

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Women use Elite Eight as motivation for 07-08 season

"itself out." "our other business done, everything else should work RMAC and being undefeated at home, we would just off-season and all of us are excited for game time." this season.

Mathis, Hinkley, and sophomore Megan game. while averaging 10.4 points and 7.4 rebounds per Division team, led UNK in steals and blocks last season refocus on what we want to accomplish this season." having to watch it last year it really made our team have been a part of this program. It is pretty special

Mathis, a Fort Hays State transfer. this season as Mathis, Hinkley, and lone senior from last year's team. The leading candidates

the team. Sophomore Annie Parker said the coaches are doing great

Kearney Country Club

Great Fall, Great Location, Free Food, Free Golf & Lots of Fun! 2800 19th Ave- North of UNK Apply in person M-F 10am-6pm.
Carlton was a three-starter at quarterback in high school and has been for years. The talent is so widespread right now that even schools who are not traditionally football powerhouses are constantly competing, and sometimes burning the yearly top spots of college football programs. If you don’t play anyone good, then it doesn’t mean anything if you are an underdog.

Kansas is a major BCS conference being a part of the Big 12, amongst the Big 12 is batting up on each other, making it hard to keep a perfect season on track. Therefore, the teams in the Big 12 have at least one or if not two losses, with Kansas, Missouri and Oklahoma being the exceptions. Even though Kansas is in the same conference and plays the same competitions as Missouri and Oklahoma, they are still only ranked No. 12, with Missouri being the No. 13 team in the nation. Oklahoma is ranked No. 4 with national title thoughts still very much alive, whereas a currently perfect team Kansas team is not even thinking about playing at the same level as the Sooners or LSU on any of the top teams in the country.

Whether you like it or not, college football is becoming a huge sporting event and has been for years. The talent is so widespread right now that even schools who are not traditionally football powerhouses are constantly competing, and sometimes burning the yearly top spots of college football programs. If you don’t play anyone good, then it doesn’t mean anything if you are an underdog.

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HSA celebrates memorable tenth year milestone

Kristen Brockman Antelope Staff Writer

It’s a celebration this week as the Hispanic Student Association marks two big events: the closing of Hispanic Heritage Month and the 10th anniversary of the founding of the organization. The Hispanic Student Association (HSA) was founded in the Fall of 1997 by a small group of 7-10 students from the Office of Multicultural and International Students (OMIS). It was one of the first student organizations of OMIS and was established as a way to better recruit multicultural and international students.

According to Juan Guzman, HSA co-advisor and director of the UNK Office of Multicultural Affairs (OMA), the organization has grown significantly over the last 10 years through processes of cultural awareness, academic excellence and financial aid. Many HSA members have also branched out to become involved in other aspects of campus life and have support from the student organizations of OMIS and the UNK Office of Multicultural Affairs (OMA). The organization has also notes that HSA makes the students belong on campus and have support from the faculty and staff.

Lopez states that the 10-year anniversary is a significant event. “It shows that the students belong on campus and have support from the faculty and staff.” Lopez said. He also notes that HSA makes the community aware of the contributions of Hispanics to the state of Nebraska and the communities while providing an opportunity to educate the campus through activities and programming. Guzman has high hopes for the future of HSA. He not only hopes to have another celebration in 5-10 years from now, but he wants to continue to graduate multicultural students and provide financial assistance to those who want to come to college.

“We have to start small, but we plan to establish a scholarship fund with the help of some HSA alumni and hope to host larger activities in the future,” Guzman said.

Lopez hopes to see HSA students continue to be involved in different aspects of campus life. “Students have so many opportunities and I hope that they continue to incorporate themselves into the campus community.”
False confessions of true crimes focus of investigation

Lisa Becker

Psych department leads research

Lisa Becker

False confessions of true crimes focus of investigation

Psychology was based on her research. She will then compare those findings to her students' findings. For her students, the focus is on researching the truth.

Forrest's decision to go into research was not an easy task. She also said that in order to make her master's degree and her Ph. D. in psychology, Forrest came to Nebraska, the approaching winter, and the approaching storm. She is also interested in researching the use of pain in interrogations and if there is any chance that the suspect will admit to the crime when the pain is increased.

Brady is planning on taking an independent study course next semester involving sports psychology. She is also interested in researching the influence on false confessions of true crimes to which they falsely confessed to or were wrongly convicted of, 123 from death row. Currently, 208 people have been exonerated from their false confessions. Forrest is not doing all of this work alone; she forces us to grow as students and working with her has been a better experience for me.

Brady said that she is planning on taking the self-paced courses during the spring of 2008 and then registering for the fall class, he said that he liked the class and understood it and wanted to get it finished to help people. When he was teaching in the fall class, he plans on applying to graduate school in sports psychology.

Forrest is really awesome to work with and she pushes us to learn as much as possible, Batterman said.

This exhibit will feature works of art and vintage postcards as well as memorabilia. The exhibit will also include works of art and vintage postcards as well as memorabilia. The exhibit will also include a rare example of a style called regionalism, an essential type of rural life drawing on scenes of rural life. The MONA holds over 3,000 of Reyne's works, many of which are drawings on scraps of paper, such as mugs with music notes on them. The exhibit will feature works of art and vintage postcards as well as memorabilia. The exhibit will also include works of art and vintage postcards as well as memorabilia. The exhibit will also include a rare example of a style called regionalism, an essential type of rural life drawing on scenes of rural life.
The UNK participants in an exchange program with the University of Rostock in Rostock, Germany may spend only a short 15 days abroad, but many say the experience has changed their lives in a big way.

"My world view has expanded so much. I'm more mature, and more prepared for a career," said Kristen Anderson, a junior Middle Level Education major with endorsements in math and science from Central City, Neb.

The exchange program began in 1999 when the Dean of the College of Education, Marilyn Hadley, went to Rostock with her husband, Galen Hadley, the Dean of the College of Business. Galen Hadley had been working with Rostock University to develop a partnership for the Construction Management majors at UNK.

While in Germany, Marilyn Hadley met Dr. Franz Oberlander and decided that the College of Education should continue the similar program to offer their students. Thus, a successful exchange began.

According to Ken Mumm, coordinator for the UNK College of Education and coordinator for the UNK end of the program, the first students from Rostock came to UNK in July of 2001. The exchange program started right after the Sept. 11 tragedy in New York. The students were terrified that they wouldn't be able to return home, and Dr. Oberlander was not able to visit until 2003 because of all the travel problems related to the attack in New York.

The UNK half of the exchange began in May of 2003. Since then, the UNK College of Education has taken ten College of Education students every May. This year's group included eight students, two recent graduates, Mommy and his wife, Bonnie.

While the German students are in Kearney for three months, the UNK students spend only 15 days in Germany. The majority of the time is spent in Rostock, but also says the exchange has to thetrip devoted to Berlin. "It is an experimental trip, not a requirement," Mumm said.

The trip includes sightseeing and historical tours around Rostock, excursions to other places. There are good schools in all areas and a few days in Berlin.

Dr. Oberlander continues to promote the value of the cultural and idea exchange. "It is interesting to live with both, to get a perspective of schools. To be a teacher, it is good to have experience in other places. That's why there are good solutions in other countries. Not all things are so bad that we are going in a different way," Oberlander said.

Students and alumni who have participated in the trip also say that the exchange is important. Kevin Moon, a May 2007 UNK graduate who has a BA in Health and Physical Education K-12 said that the exchange will impact his teaching because it has helped him to be more understanding of different cultures. "It will help me be as welcoming as possible with my students," Moon said. Moon is now working for Omaha Public Schools at King Science Center.

The best part of the exchange for junior Cody Waldman, a social studies and Spanish secondary education major from Hickman, Neb. was getting into the culture, not taking the guided tour. Since the UNK students stayed with Rostock students while they were on the exchange, they get a more realistic taste of the German culture than most tourists would.

Waldman also feels that the experiences gained on the trip will benefit him as a teacher, especially as a teacher of a second language. Waldman said that his experience in an unfamiliar culture and language will help him to identify with students in his future classroom. How many second language students, students with disabilities, or students who just don't get it will we have in our classrooms? Having this experience helps give us a feel for how they are feeling," Waldman said.

"Right," added Jeannie Pritchard, a senior from Spalding, Neb. majoring in Elementary Education and K-6 Physical Education. "We can now help students who come from different cultures feel safe in our room."

Getting inside of the German school system and the differences between the structure and the American system was also an eye-opening experience for the UNK students. "I was in awe that they were learning geography in English, their second language," Waldman said. "That doesn't happen here."

The German school system puts more emphasis on problem solving and asking students to justify their answers, a trend that is only beginning to gather force in the United States.

Exchange participants say that despite the linguistic and cultural differences, children are children, no matter what language they speak, and what they need to be taught remains essentially the same. "We do the same things but teach them in different ways," said senior Tim Franco, an Omaha native who is majoring in Elementary Education and Early Childhood Unified.

Seeing American schools at work was also an interesting experience for the German students, who have been observing at Meadowlark Elementary School here in Kearney during their stay. "Everything is different," said junior Janina Koehler, Antje Kownatzki, Janina Molter, Julia Peters, Danni Kreher, and Sahle Woswara.

American schools are also very different in Germany. In Germany, kindergarteners are already at school. The first year, the focus is for the children to learn how to socialize and get along with other students. Academic learning is secondary. German schools are also much like the first year of American schools, with the main emphasis on language and learning. German State Mecklenburg-Vorpommern kindergarten is also similar. Students here are at a high year, but they don't progress much further at school.

"Students here are at the second grade level at the beginning of the year, but they don't progress much further at school," said Dr. Oberlander agreed. "Students here are at a different level at the beginning of the year, but they don't progress much further at school. They get skilled for the future, but don't learn how to think."

Dr. Oberlander agreed. "Students here are at a different level at the beginning of the year, but they don't progress much further at school. They get skilled for the future, but don't learn how to think."

The next trip from the College of Education will be in May of 2009. If you have any questions or are interested in participating, contact Mr. Ken Mumm in the College of Education at 865-8805 or e-mail mummko@unk.edu.