UI presents exhibit at Iowa State Fair Aug. 11-21

The University of Iowa will share its excellent educational programs, remarkable research, and amazing athletics at the 2011 Iowa State Fair exhibit Thursday, Aug. 11, through Sunday, Aug. 21, in the William C. Knapp Varied Industries Building on the Iowa State Fairgrounds in Des Moines.

"We wouldn't miss the State Fair. We love to meet and greet Iowans, answer their questions, and tell them about how the University works with them to make our state better all the time," said Steve Parrott, UI's Iowa State Fair exhibit coordinator. "This year, we'll have exhibits to increase children's brain power, robots that play soccer, and replicas of two of Grant Wood's most famous paintings, including 'American Gothic,' with cut-outs that will allow fair-goers to take their photos as part of the paintings."

Daily drawings for Hawkeye football tickets and other UI athletics events will be held. Various Hawkeye merchandise will be sold for fans of all ages, and there will be plenty of giveaways such as Hawkeye temporary tattoos and posters. More than 200 UI faculty, staff, students, alumni and I-Club members will volunteer at the exhibit.

Standout former Hawkeye athletes, coaches and broadcasters will be available to meet fairgoers. Among those scheduled to appear are former Hawkeye football and track star Tim Dwight (photo, left) from 1 to 3 p.m. Friday, Aug. 12, and legendary wrestling coach Dan Gable (photo, right) from 1 to 3 p.m. Monday, Aug. 15. Herky and the spirit squad will be there to excite Hawkeye fans from 5 to 9 p.m. Thursday, Aug. 11, through Sunday, Aug. 14, and on Friday, Aug. 19.

Visitors can learn about some of the programs and services at the UI at several exhibits at the UI booth, including an exhibit showcasing robots built by high school students. The College of Engineering will be featuring FIRST (For Inspiration and Recognition of Science and Technology) tech robots from 3 to 9 p.m. Friday, Aug. 19, and Saturday, Aug. 20. Visitors will be able to take their turn competing in a friendly game of soccer while driving small student-built robots on a field set up on a table.

The Delta Center in the College of Liberal Arts and Sciences will be featuring Brain Play: How parents can boost children's cognitive, physical and creative growth. Children visiting the Delta Center booth will be invited to play games with graduate students on Thursday, Aug. 11. Meanwhile, other students will talk with parents/caregivers about their roles as facilitators of learning.

On Wednesday, Aug. 17, the Department of Geoscience will showcase displays of fossils donated by Iowans. Kids will be able to be paleontologists for a day as they get to hunt for their own fossils in the fossil hunt sandbox. The term, "finder's keepers," applies because whatever the children find in the sandbox they own.

A full listing of UI events and special appearances at the Iowa State Fair is available at http://www.uiowa.edu/statefair/.
ISU state fair exhibit hits home

AMES, Iowa - Visitors to Iowa State University's exhibit at the Iowa State Fair (Aug. 11-21) are invited to take a walk down an air-conditioned "Main Street" in the Varied Industries Building.

This year's exhibit theme is "From biorenewables to Main Street, Iowa State is making your life better." In a mere 55 feet, guests can experience a streetscape that sequences from rural to urban Iowa, and focuses on Iowa State's contributions to the bioeconomy and Iowa communities.

"The exhibit demonstrates how Iowa State is a part of the fabric of the citizenry of Iowa," said University Marketing Director Carole Custer. "It will be demonstrated in many different ways, but they all are focused on the university's value to the state."

In the neighborhood

While strolling through the streetscape, visitors will discover several displays worth a long look. Highlights include:

- A farmers' market, showcasing ways ISU helps growers extend their growing seasons and increase yields
- A spotlight on Iowa's booming wine industry, which benefits from ISU viticulture experts
- A mammoth-sized square bale of corn stover, just one example of cutting-edge biorenewables research and products being developed by ISU's Bioeconomy Institute
- An interactive display showing the Small Business Development Center's work, including an aquatic feature about flood disaster recovery
- Iowa State temporary tattoo applications at the "tattoo parlor"
- ISU pride points and alumni features in the latest edition posted at the newspaper office
- Subtle Iowa State references in unexpected areas (hint: check out the graffiti in Cyclone Alley)

Proof in the pictures

A video display will show before-and-after photos of Iowa communities that participated in visioning projects. And, with the help of Iowans before the fair, another monitor will feature photographic evidence of how Iowa State is making a difference in communities.

Iowans are encouraged to submit their photos to the project in the days leading up to and during the state fair. Photos can feature ISU-related people or and projects that have made an impact locally. Submissions can be uploaded to the ISU Extension website or by using "Main Street Engaging ISU," a free iTunes application ISU Extension and Outreach developed for mobile devices.

Giveaways, merchandise and special guests

In addition to the 30,000-plus Iowa State tattoos and football posters being given away, daily prize drawings will be held. A pair of tickets to the Sept. 3 Cyclone football season opener vs. Northern Iowa, two tickets to the Sept. 21 ISU volleyball match vs. Missouri, and an ISU state fair commemorative T-shirt (marking the 100th anniversary of the famous butter cow) will be awarded each day during the fair.

University Book Store will be a part of the exhibit with special Iowa State merchandise for the fair, and Cy will make an occasional appearance.

ISU President Gregory Geoffroy and other senior administrators also are scheduled to stop by the booth to visit with fairgoers.
4-H: More than just livestock
You can't have a fair without 4-H. The 4-H Exhibits Building will be packed with projects, displays and interactive learning presentations. This year’s team competitions include:

- Film Festival, Aug. 12
- Robotics challenge, Aug. 13-14
- Cook This! culinary challenge, Aug. 15-17
- Stitch This! design challenge, Aug. 19-20

Flat Duffy the Cow -- on tour
ISU Extension and Outreach will be represented with a painted, concrete cow at the Iowa State Fair, one of a herd that will be scattered throughout the fairgrounds in honor of the butter cow's 100th anniversary. Thanks to suggestions through Facebook and Twitter, the Extension and Outreach team named their cow Duffy in memory of ISU alumna and legendary Iowa State Fair butter cow sculptor Norma "Duffy" Lyon. A flat, paper version of Duffy is going on tour, wherever you decide to take her. Download, print and cut out a Flat Duffy, take her photo in interesting places, and then upload the photos to Facebook.

Doctors making house calls
Dr. Bruce Leuschen, a clinician in diagnostic and production animal medicine, once again will serve as the state fair’s veterinarian. Fellow clinician Dr. Brian Vanderley and four ISU veterinary medicine students will assist him. They are responsible for the health of the thousands of animals being exhibited, as well as those participating in competitions such as the rodeo and harness racing.

Dr. Giuseppe Dell'Anna, a veterinarian in Laboratory Animal Resources, will be working with children taking part in the popular Vet Camp programs. Participants get hands-on learning experiences with animal health and welfare. A new, advanced vet camp also is being offered this year, which gives camp alumni a look at topics such as surgery, wellness and reproduction.