

K-State faculty receive awards at ASEE conference

Three K-Staters were honored at the annual conference of the American Society for Engineering Education, June 14-17, Austin, Texas.

Raju Dandu, professor of engineering technology at K-State at Salina, was named Outstanding Campus Representative for Zone III.

Tom Roberts, assistant dean of K-State's College of Engineering, received the Midwest Section Award for recruiting the most new professional members in 2008-2009.

David Soldan, professor of electrical and computer engineering, won the 2009 ASEE Electrical & Computer Engineering Division Meritorious Service Award.

The American Society for Engineering Education is a nonprofit organization of individuals and institutions committed to furthering education in engineering and engineering technology. It accomplishes this mission by promoting excellence in instruction, research, public service and practice; exercising worldwide leadership; fostering the technological education of society; and providing quality products and services to members.

Several other faculty made presentations or played a significant role in the conference. Those accomplishments are listed under "Noteworthy."



Raju Dandu



Tom Roberts



David Soldan

picture perfect

Seal of approval



A new angle on Higinbotham gate.

For creative professional images contact university photographer David Mayes at 785-532-6304 or photo@k-state.edu

For a gallery of Mayes' photos, go to: <http://ksuphoto.zenfolio.com>

on campus

Ongoing Kemper exhibition

"The Wilderness from Yemen to North America" features the work of Robert Weston Breshears, who has traveled to 18 countries and backpacked in more than 30 different locations, capturing the beauty of his travels along the way. On display at the William T. Kemper Art Gallery in the K-State Student Union through June 29.

Beach exhibition

"Figuring It Out" features work by artist Mike Lyon as well as part of his collection of Ukiyo-e prints. Lyon is interested in pattern and perception. He applies computer programming and industrial equipment to traditional painting, drawing and printmaking methods, attempting to go directly from mind to art object. On display at the Beach Museum of Art through July 19.

Beach exhibition

"The Circus Comes to Town" consists of 19 works from the museum's permanent collection, featuring acrobats, clowns and circus animals. On display in the Wefald Gallery of the Beach Museum of Art through Sept. 8.

Beach exhibition

"Destruction Framed: Photographs of the Chapman/Manhattan Tornado, June 11, 2008" is showing the artwork of four photographers who captured the feel of the aftermath of that tornado. On display at the Beach Museum of Art through Aug. 16.

Beach exhibition

"Larry Schwarm: Greensburg After the Storm" consists



This furniturescaping project was built by recent interior architecture and product design master's graduate Tim Sherman, McPherson. The bench is built where the June 11, 2008, tornado downed a tree just south of the Marianna Kistler Beach Museum of Art.

of photos fine art photographer Larry Schwarm took of his hometown, Greensburg, after it was wiped out by a tornado May 4, 2007. On display at the Beach Museum of Art through Aug. 16.

opportunities

Classified

- A list of employment opportunities is posted at <http://www.k-state.edu/hr/vac.html>
- A recording of classified job opportunities is available 24 hours a day on the Employment Information Line, 532-6271.
- For additional information, call 532-6277 or visit the Division of Human Resources at 103 Edwards Hall. Applications are accepted 8 a.m. to 5 p.m. weekdays.

Unclassified

- A listing of vacancies can be seen at <http://www.k-state.edu/affact/Opportunities/unclass.htm>
- For additional information, call the office of affirmative action at 532-6220 or visit 214 Anderson Hall.

A new era, continued

comment on the draft, but then when we finally get it done, we're going to have something we can use for a long time. This is where we are going as an institution."

In that plan Schulz said things like how K-State compares to other national research universities and what it means to have a K-State education will be outlined. Areas of focus for the future also will be a major part of that document.

Preparing K-State students to operate in an increasingly global world will likely be one of many areas of pursuit.

"We live in such an international world now that we have got to do a better job in higher education to equip our students for a global economy," he said. "We need to make sure K-Staters who may be in a leadership position in that community, who work in economic development or run a business feel comfortable dealing with a culture outside of America. Today, all of our students also need to understand

how to operate in a diverse environment."

Schulz said he is also sensitive to the challenge of implementing change in times of economic difficulty.

"It is going to be too easy for us to get discouraged because we're going to have less money to use than we had in previous years, and we're going to have a couple years of that," Schulz said. "The senior administration is going to have to do an outstanding job ensuring we put an environment together that when we reduce resources, we can collectively make some good things happen."

Though he's been around K-State only a short time, Schulz said that he's excited that everyone is so passionate about K-State and that that will be key to the university's future success.

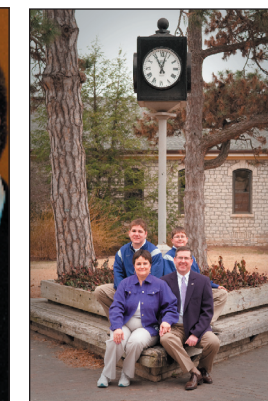
"Everybody I talk to loves being here. They enjoy being a faculty member, a student or a staff member," he said. "When I talk to people, I think they are ready to say, 'Hey, let's look at doing some things differently.'" ■



Schulz speaks during a meet-and-greet event shortly after being named K-State's 13th president.

The beginning of a new era

K-State's new president, Kirk Schulz, is looking forward to exciting times



Clockwise from top left: K-State's 13th president, Kirk Schulz, converses with Chris Sorensen, University Distinguished Professor of physics; a recent portrait of the Schulz family; Schulz' term officially began June 15; Schulz shakes hands with Wayne Stoskopf, vice president of K-State's Student Governing Association.

**Editor's note: This is an adapted version of a story in the Summer 2009 edition of K-Stater, the K-State Alumni Association's quarterly magazine. The original version is available at <http://tinyurl.com/lyw8jh>*

Kirk Schulz, a chemical engineer who speaks with a slight Virginia accent, said he has experienced a most pleasant surprise since the Kansas Board of Regents named him Jon Wefald's replacement Feb. 11. That surprise is the passion students, faculty and

staff have for K-State and how much they say they look forward to doing some things differently. It is a rare combination to find, he said.

From June 15, his first official day as president, until early next year, Schulz, 45, wants to spend much of his time meeting and listening to K-Staters to learn as much as possible about the institution.

Following that, the former Mississippi State University vice president for research and economic development plans to bring a broad spectrum of K-Staters together to develop a strategic plan for what the university will resemble in 2025. That unhurried

process of perhaps 12-18 months will form the vision of the Schulz presidency.

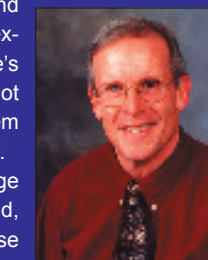
The new president, who will be inaugurated in the fall, said that everyone at the university will be involved in shaping and implementing his vision for the future.

"This is going to engage the K-State community like it has not been done in many, many years. Everybody is going to have a chance to put it together," Schulz said. "Everybody is going to have a chance to

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Benson named 2009-2010 Coffman chair

For nearly 40 years, K-State's Doug Benson, professor of Spanish, has taught his students about the world around them. In exchange, he's learned a lot about them and himself.



In large part, he said, it is because of the diverse kinds of people he's had the privilege of interacting with.

It also is why Benson has been active at K-State in helping to create an environment where a diversity of opinions and backgrounds can be shared.

Benson has been named K-State's 2009-2010 Coffman Chair for University Distinguished Teaching Scholars.

As the Coffman Scholar, Benson will work on the Virtual Tilford Center, a learning resource for students, faculty and staff for enhancing diversity. The center will use the Second Life platform as its basic structure. It will draw on the work of K-State's Tilford Group, which has spent the last 12 years developing a comprehensive diversity curriculum.

The Coffman Chair was created in 1995 to highlight K-State's commitment to excellence in undergraduate teaching and learning.

Inside



K-State's new first lady engineers family and career Up Close

oh, by the way

K-Statement goes digital in July

This is the last print edition of K-Statement. Starting with the July 15 edition, K-Statement will be landing in your e-mail inboxes instead of on your desk. In addition, it's becoming a weekly publication, scheduled to come out on Wednesdays.

To submit items, or for additional information about the kinds of things published in K-Statement, go to <http://www.k-state.edu/media/k-statement>

Questions can also be sent to K-Statement editor Katie Mayes at kmayes@k-state.edu or by calling 532-1548.

Lineup for Little Apple Jazz Festival announced

Swinging solo acts and bluesy bands will take the stage at the ninth annual Little Apple Jazz Festival Saturday, July 18, in Manhattan's City Park.

The festival, which is free and open to the public, is part of the city's Arts in the Park series and is a collaborative effort between Manhattan's Parks and Recreation Department and the K-State Student Union Program Council, in addition to other sponsors.

The performance lineup is as follows:

- *4:30 p.m. – 319 United States Army Reserve Jazz Band
- *5:15 and 6:45 p.m. – Missouri State University Jazz Combo
- *6 p.m. – Will Matthews
- *7:30 p.m. – Barefoot Dixieland Band
- *8:15 p.m. – Cami Stinson and The Riot
- *9 p.m. – Les Lankhorst

The Jazz Festival is not just in City Park. Grand Marquis will perform at 9:30 p.m. Saturday at Auntie Mae's Parlor and other nighttime venues may be available. A jazz brunch on Sunday, July 19, featuring the Missouri State University Jazz Combo, is scheduled from 10 a.m. to noon at Bluestem Bistro.

Les Lankhorst, a K-State graduate from Salina, is this year's headliner. Lankhorst is a well-known jazz solo act who has played at a variety of venues, including cruise ships, concert halls and resorts across the world. For more information about Lankhorst, or other festival acts, go to <http://www.k-state.edu/upcjazzfest.htm>

Miller a leader in harnessing the Kansas wind

Ruth Douglas Miller, an associate professor of electrical and computer engineering at K-State, recently received an award for Outstanding Leadership in the Application of Wind for Schools from the U.S. Department of Energy's Wind Powering America program.

"The interest from the student body here at K-State and engineering students pursuing careers in renewable energy is big. It's important to the energy industry to increase the number of workers in renewable energies," Miller said.

The Kansas Wind for Schools program provides assistance in financing, siting and installation for elementary and secondary schools in Kansas interested in having a small wind turbine for educational and outreach purposes.

Inspire by Example Awards given

The K-State Volunteer Center, in conjunction with Community First National Bank, recently presented the Inspire by Example awards for service in the community. The awards recognize the tradition of volunteerism at K-State and the skills displayed by faculty, students and staff to meet community needs.

K-State employees who were recognized for their service were Jacque Gibbons, associate professor of social work, Outstanding Faculty Service Award; and Monica Strathman, special assistant with the School of Leadership Studies, Outstanding Staff Member.

research

K-Stater's search for Kansas cuisine comes up flat

But, he discovers that many communities have preserved ethnic treasures

As rare books librarian at K-State, Roger Adams sees plenty of cuisine in the pages of Hale Library's cookery collection.

Out of curiosity, the Kentucky native began asking Kansans about their own signature cuisine. He usually heard about foods like steak that weren't unique to Kansas or dishes like chicken friend steak that claim origins elsewhere.

"Kansas is flatter than a pancake when it comes a cuisine or a dish that you could say is uniquely Kansan," Adams said. "You've got to get off the main roads. Anybody driving through Kansas at 70 mph on Interstate 70 would come away from Kansas and say, 'It's just like everywhere else.' If they have the time to get off the Interstate and travel a little way in and see some of the older towns, I think they would be really surprised."

Inspired by Alton Brown's television show "Feasting on Asphalt," Adams decided to hit the road, visiting Kansas communities that had strong ties to their ethnic origins. He presented his research in April at the joint conference of the National Popular Culture and American Culture associations.

One of Adams' stops was Cuba, a historically Czech town, where he sampled the Cuba Cash Store's homemade bologna and a loose barley sausage, jiternice, which is pronounced like "ethernet say." Two doors down, the store's owners have a restaurant called Two Doors Down, where Adams tried Czech pastries called kolatches. More than just sampling the food, Adams got a taste of the towns he visited, too.

"The kolatches were just coming out of the oven when I got there, and I'm not joking when I say 10 seconds after being introduced the owner is handing me one," Adams said. "The folks in Cuba are so genuinely nice. They're very tied to their Czech heritage. People just broke out into speaking Czech there in the restaurant."

Adams also visited Lindsborg, a town popular with regional tourists wanting to explore its Swedish roots. Adams said that because of Lindsborg's ties to tourism, its restaurants didn't have the type of authentic ethnic food he found in other communities. Yet the local grocery store, Scott's, has an entire aisle devoted to imported Swedish foods, as well as homemade Swedish bread, ostekake – a custard made with a cow's gastric juice – and potato sausage.

"What's fascinating about the potato sausage, having talked with historians there, is that it is an authentic item," Adams said. "It's something people in that community have been eating since it was founded. Locals who have gone back to Sweden and told me



Sausage from the Cuba Cash Store, one of many places K-State researcher Roger Adams visited in search of distinct Kansas cuisine. (Courtesy photo)

that finding potato sausage in modern-day Sweden is difficult because it's seen as 'poor people food.'"

In Marion County, Adams explored the culinary contributions of Mennonites who came from Russia via Belgium and Germany, as well as those who came directly from Germany and Switzerland. Although their descendants have given up a lot of their ethnic foods, Adams, whose wife is from the area, said that sausages are still popular, as is a traditional Mennonite roll.

"I can't ever remember having a family meal where there wasn't zwiebach," he said.

Adams also visited Garden City, whose most recent immigrants from southeast Asia are changing the culinary landscape, as did immigrants from Mexico beginning more than 100 years ago. With Mexican grocery stores, bakeries and restaurants, Adams said that their impact on the cuisine can't be overlooked.

"The restaurants run the gamut from very Americanized to ones where recent immigrants are eating," Adams said. "I think people would be really surprised to find that a good number of Mexican dishes are also fish-based. I'll be curious to see if, like Lindsborg, folks in Garden City will give up these dishes in favor of more easily acquired foods."

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noteworthy

Engineering

The following faculty played an active role in the annual conference of the American Society for Engineering Education, June 14-17, Austin Texas:

B. Terry Beck and students presented "An Investigation of Wind Morphing Phenomena in Educational Wind Tunnel."

Gary Clark was a televised participant/small group responder in the "Engineering Education Innovation - A New Paradigm" plenary session.

Tom Roberts moderated the "Greet the Stars" session.

Noel Schulz was a panelist for "Taking a Break from Academia."

Schulz presented "Recharge your Professional and Personal Activities Through an International Sabbatical."

Schulz and colleague presented "Applications of Real-Time Digital Simulator in Power System Education and Research."

Schulz and colleagues presented "International Graduate Students' Challenges - a Survey-based Study."

Alice Trussell judged the ASEE Engineering Libraries Division Poster Contest.



Elizabeth Davis presented "Determination of Intracellular Cytokines in Equine PBMCs," American College of Veterinary Internal Medicine Forum, June 5, Montreal, Canada.

English

Phil Nel published "Final Word: Gaiman and Grimly's Dangerous Alphabet — Diverting, Deranged, De-Lovely," First Opinions — Second Reactions, Vol. 2, No. 1.

Nel published a review of Leonard S. Marcus's "Minders of Make-Believe: Idealists, Entrepreneurs, and the Shaping of American Children's Literature," Children's Literature Association Quarterly, Vol. 34, No. 2.

Wendy Matlock presented "The Gendering of a Craftsman's Tools in The Debate of the Carpenter's

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K-Staters invited to prestigious Wakonse teaching conference

Seven K-State faculty members and a graduate student were invited to take part in the 20th Wakonse Conference on College Teaching May 21-26 in Stony Lake, Michigan.

The conference, which included 120 faculty and graduate students from 15 colleges and universities, allowed faculty to discuss teaching methods and strategies, renew their commitment to excellence in teaching and contained sessions focused on the balance of living, working in academia, and positive psychology. ■

Left to right, back row: Doug Benson, modern languages; Lotta Larson, elementary education; Sajid Alavi, grain science and industry; Laci Cornelison, Center on Aging; Steve Stockham, diagnostic medicine and pathobiology. *Front row:* Chris Bopp, kinesiology; Brian Lindshield, human nutrition; and Jianhan Chen, biochemistry.



up close

Engineering a balance

K-State's new first lady balances professional and personal lives

Noel Schulz was inspired by both of her parents to complete an education in engineering. Her father was a college-level electrical engineering professor and her mother was an elementary school teacher. Also, while attending the Virginia Governor's School for Math and Science the summer before her senior year in high school, she was surrounded by peers who thoroughly enjoyed math and science — just like her.

Today, Schulz is a nationally recognized expert in power systems engineering who researches the use of computers, including intelligent systems, to solve problems in power system design, operations and controls.

Schulz originally chose to study power engineering because she wanted to make a difference by improving existing systems and developing new power system solutions for developing countries. Her research has been funded by a variety of agencies, including the National Science Foundation and the U.S. Departments of Defense, Energy and Homeland Security. She also works with electric utilities and power equipment manufacturers.

In August 2009, Schulz will join K-State to become the Paslay professor of electrical and computer engineering. She came from Mississippi State University, where she held an endowed professorship as the Tennessee Valley Authority Professor in power systems engineering.

As an administrator, Schulz has been actively involved in the recruiting and retaining women in engineering, faculty development and the encouragement of international experiences in education. She has initiated faculty networks for women at two universities and served as the director of faculty development and women in engineering at Mississippi State for several years.

Her teaching interests include power sys-



K-State's first lady, Noel N. Schulz, jokes around with her son, Andrew, during a recent trip to campus.

tems, energy conversion, application of computer programs to power engineering, application of intelligent systems to engineering problems, fundamentals of electrical circuits, renewable and distributed generation and smart grid technologies.

Schulz has received a number of awards and belongs to the American Society for Engineering Education and the Institute of Electrical and Electronics Engineers.

She holds a bachelor's and master's degree in electrical engineering, both from Virginia Tech, and a Ph.D. in electrical engineering from the University of Minnesota.

Schulz is married to Kirk Schulz, K-State's president, and has two sons, Timothy and Andrew. Andrew will start at Manhattan High School this coming fall, with his brother, Tim, beginning his freshman year at Mississippi State University. ■