

# Johnson County Education & Research Triangle Authority

July 2015 Report

**Kansas State University**  
**Olathe Innovation Campus**

## **MISSION**

*To be the model and leader of adaptable, interdisciplinary and innovative education, research and public/private engagement in the Kansas City area, bridging the University with global and local community, government and industry partners.*

### **Leadership Transition**

Ralph Richardson has been named Interim Dean and CEO of the K-State Olathe campus. He will start in the position on August 2, 2015. Dr. Richardson has served as Dean of the College of Veterinary Medicine at K-State since 1998. In the interim, Dean Vakas is serving as Acting CEO.

### **Research Highlights**

- To-date, K-State has secured \$2,494,156 in grants for projects involving the Olathe campus.
- An interdisciplinary team led by Dr. Marianne Swaney-Stueve and Bryan Severns is conducting a follow-up study to determine the extent of knowledge retention for past participants in the Food Safety Handler training offered in 2012.
- There are 11 graduate research assistants, 2 undergraduate research assistants, and several high school student interns collaborating with faculty on research on the Olathe campus.
- The Sensory & Consumer Research Center at K-State Olathe conducted consumer tests for several clients including a 5-day 125-participant consumer test for a new client.
- K-State Olathe's Martha Nowak collaborated with Joan Leavens of the K-State Urban Water Institute to conduct a water quality study with 53 students from Monticello Trails Middle School in Shawnee.
- IsoNova Tech contracted with K-State Olathe to access R&D kitchen space and consulting services to test pet food ingredients.

### **Education and Professional Development Program Highlights**

- **K-State Olathe professional development programs (non-credit)**
  - Drs. Justin Kastner and Sara Gragg secured a \$75,445 Kansas Department of Commerce grant to expand the Frontier Program, an experiential, multi-disciplinary career development opportunity for current students.
  - K-State Olathe is planning to offer a non-credit, online One Health course during the summer in 2016, 2017, and 2018. Students in the Olathe 21<sup>st</sup> Century Program will be able to participate and earn high school credit.
  - July 20<sup>th</sup> through August 6<sup>th</sup> K-State Olathe is conducting a three-week institute for 18 faculty from Xi'an Medical College in China. This is both a professional development and cultural immersion event. In addition to their time on the K-State Olathe campus, the Xi'an faculty will be spending time with K-State in Manhattan, at KU Med Center, at KC University for Medicine and Biosciences, at JCCC, at Olathe Medical Center, at the KU Pharmacy School in Lawrence and with the American Academy of Family Physicians and the Society of Teachers of Family Medicine. 17 of the 18 faculty members are women. In recognition of this, Wendy Doyle, President & CEO of the Women's Foundation headquartered in Mission, will also be making a presentation about women in the U.S. workforce and the challenges they face.

• **K-State Olathe academic programs (credit bearing)**

- 64 graduate-level courses were offered on the Olathe campus in academic year 2014-15, compared to 38 courses in the previous academic year (68% increase).
- 110 graduate students enrolled in courses offered on the Olathe campus in academic year 2014-15, compared to 77 in the previous academic year (42% increase).
- 20 students have graduated with the M.S. in Adult and Continuing Education degree since May 2013 as a result of the course offerings at K-State Olathe.
- Starting in Fall 2015, the campus fee will be capped at 6 credit hours.

<b>ACADEMIC PROGRAMS</b>	<b>Unduplicated Headcount</b>	<b>Credit Hours</b>
<b>AY 2010-2011</b>	<b>5</b>	<b>10</b>
<b>Summer 2011</b>	5	10
<b>AY 2011-2012</b>	<b>25</b>	<b>63</b>
<b>Summer 2012</b>	25	63
<b>AY 2012-2013</b>	<b>49</b>	<b>334</b>
<b>Fall 2012</b>	23	114
<b>Spring 2013</b>	30	144
<b>Summer 2013</b>	23	76
<b>AY 2013-2014</b>	<b>77</b>	<b>642</b>
<b>Fall 2013</b>	49	315
<b>Spring 2014</b>	55	251
<b>Summer 2014</b>	27	76
<b>AY 2014-2015</b>	<b>110</b>	<b>664</b>
<b>Fall 2014</b>	68	293
<b>Spring 2015</b>	58	250
<b>Summer 2015</b>	41	121

**Engagement, Economic Development and Other Highlights:**

• **Animal Health**

- In partnership with WATT Global Media, K-State Olathe hosted the 2015 Pet Food Innovation Workshop in April. More than 200 professionals attended the workshop on the Olathe campus.
- K-State Olathe’s Bryan Severns is working with K-State Manhattan faculty and WATT Global Media to plan the 2016 Pet Food Innovation Workshop, which will be hosted on the K-State Olathe campus in conjunction with the Pet Food Forum April 18-20, 2016 in Kansas City, MO.

- **Food Safety and Security**

- An interdisciplinary team led by Dr. Eleni Pliakoni secured a \$39,169 Kansas Department of Commerce grant to plan and host an international symposium at K-State Olathe during the summer of 2016. The symposium is called *Urban Food Systems: Changing the Way We Think about Global Food Security*.
- An interdisciplinary, multi-organizational team led by Dr. Londa Nwadike secured a \$9,300 grant from the K-State Center for Engagement and Community Development to engage Kansas produce growers in strengthening on-farm produce safety and quality through education and outreach.
- Joe's KC BBQ has contracted with K-State Olathe for HACCP consulting services as they build a USDA facility to augment their production of BBQ meats. Hazard Analysis and Critical Control Points (HACCP) is a systemic preventative approach to food safety.
- K-State Olathe's Bryan Severns and colleagues partnered with the KC BBQ store, Yoder Smokers, and KC BBQ Society to host an all-day BBQ Workshop for 20 participants.

- **K-12 Animal Health and Food Safety Engagement:**

- K-State's College of Veterinary launched the Fall 2015 Veterinary Medicine Lecture Series for the Olathe campus. The lecture series is targeted to high school students, and the public is invited to attend. The lectures are being archived for future viewing.
- K-State Olathe's Martha Nowak facilitated the donation of surplus F.D.A. laboratory glassware to the Chemistry Department at the Olathe North High School, valued at approximately \$5,853.
- In partnership with John Deere, K-State Olathe is co-sponsoring a LEGO League team during the 2015-16 academic year.
- K-State Olathe's Martha Nowak gave a food safety presentation and tour of K-State Olathe lab facilities for students in Olathe North High School 21<sup>st</sup> Century Life Sciences Program.

- **Other Campus News**

- On August 5, 2015, K-State Olathe will be hosting the first annual Campus Kickoff, an open house and orientation for new/current students and prospective students. The public is invited to attend.
- A new Director of Student Services position has been created, and we're in the process of filling the position with a qualified professional.
- Electric vehicle charging stations (EVCS) have been installed and activated on the K-State Olathe campus. The new stations are part of Kansas City Power & Light's expanding Clean Charge Network, which will bring more than 1,100 stations to geographically dispersed, publicly accessible, high population density, long dwell time areas and workplaces in the Greater Kansas City Metropolitan Area over the next few years.