

The Link...

...YOU ... faculty ... students ... cancer research ... K-STATE



Johnson Center for
Basic Cancer Research
KANSAS STATE UNIVERSITY

JUNE 2011

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OUR ALLIES' UPCOMING EVENTS

Our faculty and student researchers are grateful to those who support their efforts. The center is indebted to everyone who makes a contribution — large or small. Together, individual donors and organizers of large events like these work to make our fight possible. Plan to support these events!



5TH ANNUAL TOUGH ENOUGH TO WEAR PINK RODEO

July 22, 2011 Wells Arena, CiCo Park

Join us this summer at the various events and support the rodeo association's cancer fighting efforts.

- July 10: SPAGHETTI FEED, 4:30-7 PM
Presby Place, 801 Leavenworth (1st Presbyterian Church)
Reservations required! Catered by Chef Drew Zink & Cox Bros., with Boy Scout Troop 74 assisting. Thanks, guys!
- July 17: Annual KVRA STEAK FRY & AUCTION 5:30- 7 PM
RC McGraws. *Reservations required!*
- July 22: Pink night at the Rodeo!

Call 532-6705 for information and reservations.

These categories are available for sponsorship and YOU can still be a 2011 sponsor. As of this mailing, these sponsors are supporting *Tough Enough To Wear Pink* this year:

- | | |
|--|-------------------------------|
| PREMIER \$1,000+ | ROSE \$300-\$399 |
| 1. Blue Eagle Productions, DeSoto, TX, Mike Herbel | 1. |
| 2. Lee & Kathy Borck | HOT PINK \$200-\$299 |
| 3. | 1. Blueville Nursery |
| COWBOY PINK \$400-\$999 | 2. |
| 1. Women's Health Group | PETAL PINK \$100-\$199 |
| 2. P1 Group, Inc, Lawrence KS, Gary Johnson | 1. Dannenberg Jewelry |
| 3. Schultz Construction | 2. Dunne's Pharmacy |
| 4. Dental Health Group | 3. Barry's Drug Center |
| 5. Riley County Medical Society | JUST PINK \$50-\$99 |
| 6. | 1. Commerce Bank |
| | 2. |

Special Sponsorship Opportunities

- | | |
|-----------------------------------|-----------------------------------|
| SPAGHETTI DINNER \$500 | COMMEMORATIVE BUCKLE \$300 |
| 1. | 1. |
| DINNER CO-SPONS \$250 | BALLOON LAUNCH |
| 1. GTM | Balloons: GTM |
| 2. Diamond Connection | Helium: |
| DINNER TICKET \$200 | |
| 1. Community 1 st Bank | |
| 2. | |



have been cancer research center partners since 1995!

In 2010, they raised over \$30,000. John Anderson and the station promote the center in every way they can all year round!

Watch for the 2011 campaign this fall!

2ND ANNUAL PINK & PURPLE POLYESTER PARTY OCTOBER 28, 2011 HOUSTON STREET BALLROOM

Dave Lewis is a cancer research center advisory council member, dedicated father of two, county commissioner and local entertainer. After



his wife, Elena, died of breast cancer in 2006, he became determined to help the center achieve its vision to *conquer cancer in our time*. He orchestrated the first *PINK & PURPLE POLYESTER PARTY*, an evening of fun, music and dancing with a 1960s-70s theme. Many friends of Dave and the center joined him and raised \$3,000. Dave is looking for volunteers for the 2nd annual event. His goal is to surpass last year—more fun and more funds for cancer research. If you would like to help, sponsor, or just come to this great party, call or text Dave at: 785-313-0781.

PINK SPONSOR FORM

Company _____
Name _____
Address _____
City _____
State _____ Zip _____
Phone _____
E-mail _____

Count on me or my company as a sponsor:

- PREMIERE \$1,000+ \$ _____
- Cowboy Pink \$400-\$999 \$ _____
- Rose Pink \$300-\$399 \$ _____
- Hot Pink \$200-\$299 \$ _____
- Petal Pink \$100-\$199 \$ _____
- Just Pink \$50-\$99 \$ _____
- Spaghetti Dinner \$500 \$ _____
- Dinner Co-Spon \$250 \$ _____
- Buckle \$300 \$ _____

Total enclosed \$ _____

Send completed form & check to the center at the address at the bottom of this page.

WRITE CHECK TO: KVRA-TETWP

14TH ROB REGIER MEMORIAL GOLFTOURNAMENT

October 7, 2011
at Colbert Hills in Manhattan

PREMIER SPONSOR



BANQUET SPONSOR

Sandy & Les Regier are hard at work getting this year's tournament off to a good start. They will greatly appreciate your support! Get on board early and send in the sponsorship form below!

REGIER GOLF TOURNAMENT SPONSORSHIP

Company _____
Name _____
Address _____
City _____
State _____ Zip _____
Phone (day & night) _____
E-mail _____

Yes! Count on me/my company as a

- DIAMOND SPONSOR..... \$1,500
 - GOLD SPONSOR..... \$1,000
 - SILVER SPONSOR..... \$ 500
 - HOLE SPONSOR..... \$150
 - FRIEND OF THE CENTER \$ _____
- Total enclosed \$ _____

The Mission of the Johnson Cancer Research Center at K-State is to further the understanding of cancers by funding basic cancer

RESEARCH
supporting higher
EDUCATION
training and public
OUTREACH



1 Chalmers Hall, Manhattan, KS 66506-3901
Phone: 785-532-6705 Fax: 785-532-6707 www.cancer.k-state.edu



The Link...

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Cancer Research Center Spring 2011 Awards

Currently, we are able to award about \$500,000 a year to K-State cancer research faculty and students. This spring we made the following awards:

- \$74,212—6 Innovative Research Awards
- \$16,460—2 Equipment Grants
- \$5,500—9 Graduate Student Travel Awards
- \$77,000—16 Graduate Student Summer Stipends
- \$48,000—48 Undergraduate Cancer Research Awards
- \$32,750—81 June Hull Sherrid Scholarships

We are grateful to our supporters who make this all possible.

FALL DEADLINE FOR AWARD APPLICATIONS: OCT 1, 2011

- Undergrad Cancer Research
 - Innovative Research
 - Equipment Grants
 - Faculty Travel Fellowships
 - Grad Student/Post-Doc Travel Fellowships
 - Grad Student Heart Research
- www.cancer.ksu.edu/award-programs

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CANCER RESEARCH FACULTY & STUDENTS ARE HIGH ACHIEVERS

This is a partial list of the recognition received this spring by cancer research center faculty and students.

BARRY GOLDWATER SCHOLARSHIPS promote development of highly qualified mathematicians, scientists, and engineers by rewarding students planning to pursue careers in these fields. Four K-State students were nominated, three of whom were Cancer Research Award (CRA) winners. **Gage Brummer** won the scholarship and also published his research in the *Investigative Ophthalmology & Visual Science* journal, with his mentor Keith Chapes.

THE K-STATE AWARD FOR DISTINGUISHED UNDERGRADUATE STUDENTS IN RESEARCH recognizes outstanding contributions to the discovery and creation of new knowledge at K-State. It was presented to **Derek Schneewis**, a CRA winner.

NATIONAL SCIENCE FOUNDATION (NSF) GRADUATE FELLOWSHIPS recognize outstanding students pursuing a research-based master's and doctoral degree in science, technology, engineering or mathematics. One was awarded to **Andrew Satterlee**, a CRA winner who also received an *Honorable Mention* for the Goldwater Scholarship. He will attend the University of N.C. to study biomedical engineering.

K-STATE EXCELLENCE IN TEACHING, RESEARCH, SERVICE AND ADVISING AWARDS were presented to **Chris Culbertson**, *Chemistry*, and **Tona Melgarejo**, *Human Nutrition*, by their colleges.

SCIENCE IN KANSAS: 150 YEARS & COUNTING is part of the *Ad Astra Kansas Initiative*. Two of our cancer research faculty were named top 150 scientists: **Sam Wisely**, *Biology*, also received a \$750,000 grant from NSF to promote undergraduate research in ecological genomics; **Anna Whitfield**,

Plant Pathology, also received a \$1 million CAREER Award from NSF.

K-STATE DISTINGUISHED FACULTY AWARDS FOR MENTORING UNDERGRADUATE STUDENTS IN RESEARCH went to **Annelise Nguyen**, *Diagnostic Medicine/Pathobiology*, for outstanding individual contributions to the inclusion and development of undergraduates in research.

COMMERCE BANK DISTINGUISHED GRADUATE FACULTY AWARDS are presented to faculty who have distinguished themselves nationally and internationally for excellence in research and graduate education. **Sue Brown**, *Biology*, received one this spring. She presented a seminar titled *Flies are Fine but Beetles are Better: The Story of a Model Organism*.

You can read more about the achievements of our faculty and students researchers on our website www.cancer.ksu.edu.

OUR ROLE IN BECOMING A TOP 50 PUBLIC RESEARCH UNIVERSITY

The Kansas State University administration is setting long term goals. One is to be recognized as a top 50 public research university. The cancer research center is important to the realization of this goal. The center supports multidisciplinary cancer research of more than 70 faculty members in 13 departments of 5 colleges and excels in offering undergraduate opportunities and graduate student assistance.

AGRICULTURE

GRAIN SCIENCE & INDUSTRY:
Ron Madl

PLANT PATHOLOGY: Dorith Rotenberg, Richard Todd, Anna Whitfield

ARTS & SCIENCES

BIOCHEMISTRY: Jianhan Chen, Yasuaki Hiromasa, Michael Kanost, S Muthukrishnan, Om Prakash, Gerald Reeck, Thomas Roche, John Tomich, Qize Wei, Anna Zolkiewska, Michal Zolkiewski

BIOLOGY: Katsura Asano, Sandy Beeser, Susan Brown, Keith Chapes, Rollie Clem, Gary Conrad, Rob Denell, Walter Dodds, Sherry Fleming, Lynn Hancock,

Michael Herman, Kristin Michel, Beth Montelone, Lorena Passarelli, Jean-Pierre Perchellet, Jeroen Roelofs, Kathryn Schrick, Tonia Von Ohlen, Ruth Welti, Samantha Wisely

CHEMISTRY: Christopher Aakeröy, Stefan Bossmann, Viktor Chikan, Christopher Culbertson, Daniel Higgins, Duy Hua, Takashi Ito, Ryszard Jankowiak, Jun Li, Sundeep Rayat

GEOGRAPHY: Max Lu

PHYSICS: Robert Szoszkiewicz

PSYCHOLOGY: Matthew Palmatier

HUMAN ECOLOGY

HUMAN NUTRITION: Mark Haub, Dingbo Lin, Brian Lindshield, Tonatiuh Melgarejo, George Wang

ENGINEERING

CHEMICAL ENGINEERING:
Vikas Berry, John Schlup

VETERINARY MEDICINE

ANATOMY & PHYSIOLOGY: Frank Blecha, Peying Fong, Bruce Schultz, Masaaki Tamura, Deryl Troyer, Lei Wang, Philine Wangemann, Mark Weiss

CLINICAL SCIENCES: Laura Armbrust, Ronette Gehring, Mary Lynn Higginbotham, Dudley McCaw, Thomas Schermerhorn

DIAGNOSTIC MEDICINE/
PATHOBIOLOGY: Roman Ganta, Annelise Nguyen

SCHOOL OF LEADERSHIP STUDIES: John Carlin