## TERRY C. JOHNSON CENTER FOR BASIC CANCER RESEARCH

# UPDATE

## **June 2007**

## The Mission

of the Johnson Cancer Center at K-State is to further the understanding of cancers by funding basic cancer *research*, and supporting higher *education*, training and public *outreach*.



A fundraiser for the Johnson Cancer Center

Friday, July 27, 2007 Manhattan, KS - CiCo Park The Kaw Valley Rodeo Association is holding its **first** *Tough Enough To Wear Pink (TETWP)* Rodeo during the Riley County Fair, and all funds raised will be given to the Johnson Cancer Center.

 Fundraising events in conjunction with the rodeo include:
Spaghetti Buffet, Gilio's (3003 Anderson Ave, Manhattan), 11:30 am-1:30 pm, Sunday, July 15

- → Steak Fry & Auction, RC McGraw's (2317 Tuttle Crk Blvd, Manhattan) 6 pm, Sunday, July 22
- Sales at the Rodeo Association's booth at the Riley Co. Fair
- Donations at collection sites around town
- ➡ \$1 of your Rodeo ticket price Fri, Jul 27<sup>th</sup>

The color pink may not often be associated with the tough sport of rodeo, but *PINK* rodeos are happening all over the U.S. *TETWP* debuted at the '05 Wrangler National Final Rodeo. Participants and attendees are encouraged to wear pink to signify their support for breast cancer research. Breast cancer has touched the lives of many rodeo families, and the *TETWP* campaign raises awareness and funds for this important health issue.

For more information, contact the center 532-6705, or go to: www.rileycountyfair.com/rodeo

## **LO**<sup>th</sup> Annual Rob Regier Memorial Golf Tournament September 14, 2007

Eighty golfers participated in the tournament on September 8, 2006, raising \$21,600. Since the first tournament in 1995, more than \$92,000 has been raised for the research and education programs of the cancer center. The center is indebted to the Regiers for all their hard work and dedication, as well as to all the participants and donors for their support. Thanks to all of the sponsors and the ever-increasing level of sponsorship, this tournament is more successful every year. **Contact the center for opportunities to sponsor or participate in 2007!** 

## THANKS AGAIN TO THE 2006 SPONSORS!

## PREMIER SPONSOR (\$2,500):

GRAND MÈRE - A Master Planned Golf Course Community, Manhattan

### DIAMOND SPONSORS (\$1,500): — Cancer Center Advisory Council

- Cancer Center Advisory Council - Jack & Donna Vanier, Brookville

#### GOLD SPONSORS (\$1,000):

James & Kathy Haymaker, Edina, MN
Sandy & Les Regier, Overland Park

## BANQUET SPONSOR (\$750):

- Bayer Construction, Manhattan

## SILVER SPONSORS (\$500):

- Clarion Hotel, Manhattan
- Hannah & Oltjen-Doctors of Orthodontics, Jay & Rita Oltjen, Leawood
- Powercat Illustrated, Tim Fitzgerald, Manhattan

## **16 DONORS FOR THE RAFFLE & SILENT AUCTION**

36 HOLE SPONSORS

## 29 FRIENDS OF THE CANCER CENTER

3 SPECIAL DONATIONS: Briggs Auto Group, Holein-One Jeep (one year lease); Colbert Hills, 2 for 1 Colbert Hills coupon for each golfer in this tournament; Roy Crenshaw, hamburgers for lunch

## **Research & Education Advisory Council** We offer our sincere thanks to our council members for their support!

Charles C. Bascom, PhD Hamilton, OH, 1993

Brent Benkelman, DDS Manhattan, KS, 1980

John Carlin Former Kansas Governor Manhattan, KS, 2006

R. Clay Harvey, MD Topeka, KS, 1996 James N. Havmaker. MB

James N. Haymaker, MBA Edina, MN, 1997 Mary Jo Heyka, RN Manhattan, KS, 2006

Mike & Elaine Jacobson, PhDs, Tucson, AZ, 2007

> Ken Jennison Salina, KS, 2007 Clif Jones, MD

Topeka, KS, 2007 Robert J. Kinders, PhD Walkersville, MD, 1990

Beverly Lueers Topeka, KS, 2000 Lorene Oppy Manhattan, KS, 2006 Edwin L. Petrik, MD Topeka, KS, 1988

Albert Perry Potomac, MD, 2007

Sandy Regier Overland Park, KS, 1997 James & Cibyl Ronen

St. John, KŠ, 2006 Jack Ryan Manhattan KS, 2006 Bill D. Snyder Manhattan, KS, 2006 Jennifer Sowers

Dodge City, KS, 2007

William Stamey, PhD Manhattan, KS, 1992

Mary L. Vanier Manhattan, KS, 1999

Patty Wheeler Caney, KS, 2000 Dale Wright, PhD Longmont, CO, 2007

TERRY C. JOHNSON CENTER FOR BASIC CANCER RESEARCH, KANSAS STATE UNIVERSITY 1 Chalmers Hall, Manhattan, KS 66506-3901 785-532-6705 www.k-state.edu/cancer.center

From the Advisory Council President:

"The undergraduate Cancer Research Award program, literally unparalleled in public universities in the U.S., provides the opportunity for students to get handson experience in scientific research. It should be the pride of KSU and Kansas.

The caliber and accomplishments of the students who complete the program are exceptional for any university, public or private."

Dr. Robert Kinders, Principal Scientist, PADIS, Laboratory of Human Toxicology & Pharmacology, National Cancer Institute.

UPDATE Johnson Cancer Center, KSU 1 Chalmers Hall Manhattan, KS 66506-3901

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## **Program Awards**

The center provided a grand total of nearly \$480,000 of support directly to our faculty researchers and their students in 2006, a landmark year for the center! The awards for the fall totaled an unprecedented amount of more than \$250,000, which includes salary support to Biology for the new Cancer Center Professorship. Thanks to you, the center is increasingly able to help our researchers and their students in their quest to fight cancer. This spring, we made allocations of \$234,824 in the following areas:

#### **INNOVATIVE RESEARCH AWARDS - \$119,480**

- Biochemistry: Dolores Takemoto, Rachel Zuffrey, \$49,000
- Biology: Alexander Beeser, Jean-Pierre Perchellet, \$23,830
- Chemistry: Stefan Bossmann, Ryszard Jankowiak, \$46,650

#### GRADUATE STUDENT SUMMER STIPENDS - \$53,294

- Biochemistry: Dolores Takemoto, John Tomich, \$7,467
- Biology: S. Keith Chapes, Lynn Hancock, Lorena Passarelli, Chris Thorpe, \$20,920
- Chemistry: Christer Aakeroy, Stefan Bossmann, Ryszard Jankowiak, Sundeep Rayat, \$16 736
- Diag Med/Path: Annelise Nguyen, \$4,184 Human Nutrition: George Wang, \$3,987

## GRADUATE STUDENT TRAVEL AWARDS - \$5,645

- Brett Sandercock, Chris Thorpe, \$3,123 Biochemistry: John Tomich, \$993
- Chemistry: Christer Aakeroy, \$829
- Diag/Med Path: Annelise Nguyen, \$700

## Faculty Affiliates 2007

## FACULTY EQUIPMENT AWARDS - \$14,213

- Biology: Alexander Beeser, Rollie Clem, Sherry Fleming, Jean-Pierre Perchellet, Ruth Welti, \$16,495
- Chemistry: Viktor Chikan with Deryl Troyer (Anatomy & Physiology), \$14,110
- Diag Med/Path: Annelise Nguyen, \$3,000

#### JUNE HULL-SHERRID SCHOLARSHIPS - \$25,800

56 students received scholarships this spring

## New Center Professorship

Dr. Alexander Beeser joined the Division of Biology in January. He was recruited from the Fox Chase Cancer Center in Philadelphia, PA., a prestigious National Cancer Institute-designated comprehensive cancer center. Its activities include basic, clinical and prevention research; detection and treatment of cancer; and community outreach programs. Seventy basic science Biology: John Blair, Rollie Clem, Michael Herman, programs range from the most fundamental cellular

research to directly translational research. Dr. Beeser studies proteins functioning in mechanisms important in cell-to-cell communication. Changes in these mechanisms can result in many kinds of human cancer.

Thanks to Drs. Linda and William Richter, who have provided a new fund that promotes non-traditional cancer research in areas like Geography and Political Science, the roster of affiliates has some new faces in new disciplines. Thanks to the recruiting efforts of other departments, there are some new affiliates in other areas as well. All of the affiliated researchers will lead the way to new answers to the complicated questions of cancers.

#### **ARTS & SCIENCES**

BIOCHEMISTRY: Michael Kanost, Om Prakash, Tom Roche, Dolores Takemoto, John Tomich, Qize Wei, Anna Zolkiewska, Michal Zolkiewski, Rachel Zufferey

BIOLOGY: Katsura Asano, Alexander Beeser, Susan Brown, S. Keith Chapes, Rollie Clem, Abigail Conrad, Gary Conrad, Rob Denell, Walter Dodds, Sherry Fleming, Lynn Hancock, Michael Herman, Beth Montelone, Lorena Passarelli, Jean-Pierre Perchellet, Jyoti Shah, Teresa Shippy, Larry Takemoto, Chris Thorpe, Tonia Von Ohlen, Ruth Welti, Samantha Wiselv

CHEMISTRY: Christer Aakeröy, Stefan Bossmann, Viktor Chikan, Duy Hua, Ryszard Jankowiak, Sundeep Rayat

GEOGRAPHY: Max Lu POLITICAL SCIENCE: John Carlin

#### **AGRICUL/TURE GRAIN SCIENCE & INDUSTRY:** Ron Madl

PLANT PATHOLOGY: Xiaoyan Tang, Anna Whitfield

## HUMAN ECOLOGY

**HUMAN NUTRITION:** Richard Baybutt, Mark Haub, George Wang

## VET MEDICINE

**ANATOMY & PHYSIOLOGY:** Frank Blecha, Lisa Freeman, Chris Ross. Bruce Schultz. Masaaki Tamura, Deryl Troyer, Philine Wangemann, Mark Weiss

**CLINICAL SCIENCE:** Laura Armbrust, Thomas Schermerhorn

**DIAGNOSTIC MEDICINE/** PATHOBIOLOGY: Roman Ganta, Manuel Moro, T. Annelise Nguyen

## ...keeping you informed.

## CENTER STAFF

**Rob Denell, PhD** University Distinguished Professor, Director

S. Keith Chapes, PhD Mark Weiss, PhD Associate Directors

**Janis Clare Galitzer** Assistant to the Director

Marcia Locke Public Relations & Outreach Coordinator

Jean Bridges Sr. Administrative Assistant

**Betty Book** Administrative Specialist

> Sheila Walker Associate Director of Development

FOR INFORMATION, CONTACT THE EDITOR:

> Jan Galitzer jangal@ksu.edu 785-532-6705