Summer 2008 is full of activities on behalf of the center!

Watch for these important efforts on behalf of the center. In addition to attending these activities, you can become a sponsor!

**Tough Enough to Wear Pink** This summer the Kaw Valley Rodeo Association will involve hundreds of people in activities.

- **TETWP T-shirts for sale** - Call the center to get one!
- **Sun., July 13** - Spaghetti Buffet at Gillos, $15 per person: Seating is limited - call the center for reservations.
- **Sun., July 20** - Steak Fry @ McGraws, $5 rodeo member, $10 others: Seating is limited - call the center for reservations.
- **Fri., July 25** - Pink night at the Rodeo: A portion of your ticket price comes to the center.

The 2007 TETWP raised $5,600. Help ensure an even greater success this year; contact Dr. Gene Klingler, 785-532-9203, to become a sponsor.

**Thanks to Schultz Construction, Inc., for being the Premier Sponsor again this year.**

**Sunny 102.5 FM and Coach Bill Snyder** will kick off their fall fundraising campaign in conjunction with the Wildcat football season in late August. Each year, Sunny encourages sponsors from the community to support their effort to raise funds for the center, along with Wildcats from across the country! Last year Morning Show Host, John Anderson, spent twelve cold, rainy hours on the roof of Manhattan’s Westloop McDonald’s to increase awareness about K-State’s cancer research, and raised over $6,000. Since 1995 this winning team has raised nearly $235,000!

**The 11th Annual Rob Regier Golf Tournament**, organized by Les and Sandy Regier, is scheduled for September 5, 2008. Go to www.k-state.edu/cancercenter/news/golftournament to download a registration form and see your opportunities for sponsorship. This tournament has raised $100,000 since 1997. Contact Sandy Regier, 913-707-6642, to become a sponsor.

**Special thanks to Grand Mere for being the Premier Sponsor of the tournament again this year.**

**Mercy Light Challenge & Benefit for the Center** Frank Beer and Dave Lewis, both from Manhattan, have taken their New Year’s resolution and weight loss challenge very seriously and have done really well so far! They are so determined, they have extended the challenge in order to complete their mission.

They are collecting pledges and giving the proceeds to the cancer center. Their progress is published monthly in paid advertisements in The Manhattan Mercury. The two men are also keeping a blog about their experience on the website. You can still participate by making a pledge!

www.mercylightchallenge.com
RESEARCH REPORT...

The MIDWEST INSTITUTE for COMPARATIVE STEM CELL BIOLOGY at K-State was created because of a discovery here of unique stem cells in the umbilical cord matrix of humans and other mammals. This research has identified a plentiful and low cost source of these stem cells which are extremely adaptable and free of ethical controversy. K-State has a patent pending on methods to harvest, grow and store these stem cells for use in therapy, tissue engineering and biotechnology. The umbilical cord is also the source of stem cells from cord blood, which can be used in stem cells transplants for leukemia patients whose own blood stem have been destroyed to limit the disease.

Mark Weiss, center affiliate and Associate Director, is a Founding Fellow of the institute. His current research is focused on the use of umbilical cord matrix stem cells to augment those from cord blood in order to enhance the efficacy of such transplants. He is spending a sabbatical year at Fred Hutchinson Cancer Center associated with the University of Washington in Seattle, where effectiveness of this strategy will be evaluated through clinical trials.

Several other center affiliates are also institute fellows:
- Stefan Bossmann, Chemistry
- Viktor Chikan, Chemistry
- Duy Hua, Chemistry
- J.P. Perchellet, Biology
- Thomas Schermerhorn, Clinical Sciences
- Dee Takemoto, Biochemistry
- Masaaki Tamura, Anatomy & Physiology
- Deryl Troyer, Founding Fellow, Anatomy & Physiology

SPRING 2008 AWARDS

Spring awards kept the center on course for another record year! The awards for this spring totalled over $281,000, which includes salary support to Biology for the new Cancer Center Professorship for the 2008-09 school year. Thanks to YOU, the center is increasingly able to help our researchers and their students in their quest to find answers.

Innovative Awards
$102,000
- Masaaki Tamura, Deryl Troyer, Duy Hua, Anatomy & Physiology, Chemistry, $10,000
- Michal Zolkiewski, Biochemistry, $25,000
- Rollie Clem, Biology, $15,000
- Tonia Von Ohlen, Biology, $30,000
- Takashi Ito, Chemistry, $22,000

Equipment Awards
$13,500
- Sandy Beeser, Biology, $8,500
- Rollie Clem, Biology, $5,000

Summer Stipends
$52,000
- Biochemistry: 3 students, mentors - John Tomich, Anna Zolkerska, Dolores Takemoto
- Biology: 4 students, mentors - Sandy Beeser, Rollie Clem, Michael Herman, Ruth Welti
- Chemistry: 5 students, mentors - Christer Aakeroy, Chirs Culbertson, Takashii Ito, Stefan Bossmann, Ryszard Jankowiak

June Hull Sherrid Scholarships
$33,800
78 students

Graduate Student Travel Awards
$5,700
- Anatomy & Physiology: 1 student, mentor - Masaaki Tamura
- Biochemistry: 1 student, mentor - Dolores Takemoto
- Biology: 2 students, mentors - Katsura Asano, Susan Brown
- Chemistry 4 students, mentor - Stefan Bossmann

Biography Graduate Student Travel Awards
$1,100
2 students, mentors - Samantha Wisely, Kimberly With