Congratulations!

Nanjunda Ananda been selected to receive a Manhattan Rotary Scholarship in the amount of $500. This award is given to outstanding international graduate students based on academic accomplishments, financial needs, and benefits to your country upon your return. We congratulate you on your academic accomplishments which prompted this award.

Quick Links...

Grain Science & Industry

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Centennial Events

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Centennial Lecture Series

Our next Centennial Lecture Series presentation will be on

The Next Big Thing 2010

Fred Fairchild

Again this year the GRSC 630 Management Applications in the Grain Processing Industries class is participating in the Next Best Thing competition through the Kansas State CENTER FOR THE ADVANCEMENT OF ENTREPRENEURSHIP as the major class project. The students form teams and write feasibility plans for a business in one of three categories; product, service or graduate. There are 8 teams from the class and a total of 30 teams across the campus entered in this year's competition. Six of our 8 teams made the finals, 4 in the products division and 2 in the services division. Integrated Bin Systems, LLC won second place in the product division receiving a cash prize of $2000.

Cause to Celebrate

DL Wetzel

Co-authors David Wetzel, Lauren Brewer and Mark Boatwright toast Boatwright's first and Brewer's third scientific publication in print before completing their first and third year of graduate study. Wetzel pointed out that such professional recognition so early in their career is not the norm and is cause for celebration. Their article dealing quantitation of solid mixtures of commodities was published in the May 2010 issue of Vibrational Spectroscopy. Quantitatively determining uniformity of a mixture of solids is a challenge. For completeness of mixing the use of crystalline inorganic salts as tracers may be misleading because the flow rates, density, size and shape differs from those of the commodities. In the newly developed method the spectroscopic signature of the supplement or the contrast provided by an edible organic material may be used. Near Infrared (NIR) hyperspectral imaging was applied to determine the extent of heterogeneity of solid mixture of ground
May 26, 2010. Dr. Jan Delcour will be the guest lecturer. Dr. Delcour is a Professor of Cereal Science and Technology at Katholieke Universiteit Leuven, Belgium. He will be presenting 'Instruments for Sponsoring Food Research by the EU: The Integrated Project HealthGrain as a case study'.

Brains for Grains

This K-State Recruitment Extravaganza will be held Monday, May 17, 2010 at the Mill Museum in Minneaplis, MN. The event will provide information on career opportunities within the grain industry. For more information, contact Dirk Maier at dmaier@ksu.edu

corn and the protein supplements such as soybean meal from a pilot scale ribbon mixer in preparation for further processing of a feed product. Boatwright conducted the mixing experiment at BIVAP courtesy of Dr. Charles Fahrenholz. Imaging was conducted in the Microbeam Molecular Spectroscopy Laboratory. This work was presented in Melbourne Australia at the International Conference on Advanced Vibrational Spectroscopy attended by Brewer & Wetzel in November 2009. The article was published on-line this spring prior to the present printed version. A pdf is available from Boatwright at pitfall@ksu.edu

Open House

K-State's annual Open House was held Saturday, April 24, 2010. The many visitors included Cap't Crunch, who paused for a photo with GSI department head, Dirk Maier & wife, Heidi. GSI hosted many activities including a hands-on pretzel making, Mill tours, free picnic lunch & musical entertainment, corn puff challenge, bake & flour sales, a GSI time line was displayed drawings were held for a Kitchen Aid mixer and Country Stampede tickets.