

# Delta Center Field Day Features Two New Researchers

DR. JOE HENGGELER

PORTAGEVILLE, MO.

The 49th Annual Delta Center Field Day will be on Thursday, September 2nd at the University of Missouri Lee Farm near Portageville, MO. Tours start at 9 a.m. and will take off from the Rone Hall. Admission is free and open to the public. Tour topics include: economic fertilizer recommendations for cotton and other crops; rice management; choosing varieties, managing nematodes, and weed control in soybeans; wireless irrigation control and management; and, plantings to benefit wildlife.

Two of the tour presentations will be made by new project leaders who have joined the Delta Center since the last Field Day, Drs. Won Kyo Jung and Jason Weirich. Dr. Jung's presentation, Best Management for Improving Rice Production, will be on the Blue Tour, while Dr. Weirich's talk, Weed Control, will be on the Red Tour.

Dr. Jung is a native of Korea and earned his PhD at the University of Missouri. His research will focus on developing technologies for improving rice quality, water saving techniques, reducing carbon footprint of rice production, and bio-energy production from crop residues.

Dr. Weirich received his MS from Oklahoma State University and his PhD from Mississippi State University. His research program emphasis will be on weed control in corn, cotton, rice, soybean, and wheat. Weirich has an Extension appointment and will be involved in off-station work, especially in the area of weed resistance.

The Field Day will have a special walking tour in the field that is adjacent to the Rone Hall where growers can talk to representatives from companies involved in wireless soil moisture monitoring and see their newest equipment. A noon lunch will be served

and last wagon tour is at 1 p.m. For more information call (573) 379-5431, or visit: <http://aes.missouri.edu/delta/fieldday/index.stm>. Δ

*Dr. Joe Henggeler: Irrigation Scientist, University of Missouri*



**Bottom Photo:** Dr. Won Kyo Jung in front of one of his crop respiration chambers used to study gases given off by rice respiration under various irrigation systems. The research can benefit local rice farmers by putting them in better position regarding carbon sequestration if such regulations ever come into law.

**Photo on Right:** Dr. Jason stands in a cotton plot in a place where weed resistance has become bad. On his right he points to a treatment that was ineffective in control, while the chemistry in the plot he is in has had excellent control.