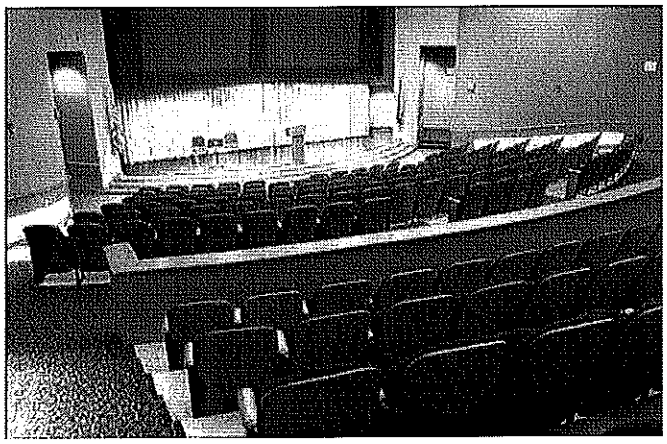
2013 KANSAS DAM SAFETY CONFERENCE

8:30	**Welcome.** Herb Tuttle, Kansas University, Director, Engineering Management School
8:45	**Economics of Reservoir Sedimentation.** Craig M. Smith, Ph.D., Fort Hays State University, Department of Agriculture
9:15	**Dam Investment and Green Power: Bowersock Rubber Dam Installation.** Sarah Hill Nelson, Bowersock Mills & Power Co.
9:45	**South Lawrence Trafficway Embankment Fill and Wetland Stabilization.** Jonathan P. Marburger, P.E., KDOT, Bureau of Design, and Jim Brennan, KDOT, Bureau of Materials and Research
10:15	**Break**
10:30	**Keynote Presentation.** David Rogers, Ph.D., P.E., Missouri University of Science & Technology, Department of Geological Sciences & Engineering
11:30	**Risk-Informed Decisions: Corps of Engineers Dam Safety Program.** Mark A. Locke, P.E., USACE, Dam Safety Program, Tulsa, Okla.
Noon.	**Lunch**
1:00	**Fracking and Dam Risk.** Anita Branch, USACE, Geotechnical Engineering, Fort Worth, Texas
1:30	**Levee Inspections and Response to Missouri River Flood of 2011.** Martin Cleveland, P.E., Papio-Missouri River Natural Resources District, Omaha, Neb.
2:00	**Linked Dynamic Modeling for Flood Risk Analysis.** Pablo Gonzalez-Quesada, Ph.D., P.E., J2 Engineering and Environmental Design
2:30	**Controlling Foundation Leakage in Dams.** Patrick Carr, P.E., Judy Company
3:00	**Erosion Control and Geosynthetics.** Greg Halverson, EIT, CPESC, Propex.
3:30	**Break**
3:45	**Drought Effects on Ponds and Lakes.** Phillip Barnes, Ph.D., Kansas State University, Department of Biological and Agricultural Engineering
4:15	**How Disaster Shapes Policy and Engineering in the Kansas River Basin.** Dale Nimz, Ph.D., Kansas University



WEDNESDAY

13 Feb 2013

Kansas University Edwards Campus
Regnier Hall Auditorium
12604 Quivira Road
Overland Park, Kan.

Kansas Dam Safety Conference

Sponsored by
Division of Water Resources
Kansas Department of Agriculture