

# DEPARTMENT OF MECHANICAL ENGINEERING

## WILLIAM MAXWELL REED SEMINAR SERIES

### “Farm to Industry to University – a 50 year Engineering Career”

Keith E. Rouch, Ph.D.  
University of Kentucky

**Abstract:** In this presentation, the engineering career of Keith Rouch will be summarized. The talk will discuss the key decisions and opportunities that arose over the past 50 years, from both a personal and technical viewpoint. The transitions from a farm background to college to industry to an academic position will be highlighted.

**Bio:** Keith E. Rouch, P.E., has been a professor at the University of Kentucky for the past 33 years, following 19 years with Allis-Chalmers Corp, and served as department chair for twelve years. He is a Fellow of the American Society of Mechanical Engineers and is a registered professional engineer. He earned his bachelor's and master's degrees from Purdue University, and his Ph.D. from Marquette University, Milwaukee, WI. His research interests are in finite element methods in mechanical design. He has authored or co-authored more than 80 publications, and has five U.S. patents in addition to several international patents.

**Date:** Friday, November 16  
**Place:** CB 114

**Time:** 3PM  
**Contact:** Dr. Alexandre Martin 257-4462

Meet the speaker and have refreshments  
Attendance open to all interested persons