April 2012 AIChE-COS Meeting Notice

American Institute of Chemical Engineers, Central Ohio Section

Thursday, April 19, 2012

<u>6:00 pm</u>

Talk: Economic Design, A Methodology presented by Thane Brown

Pizza and Beverages Provided

330 Koffolt Laboratories, The Ohio State University

140 W. 19th Avenue, Columbus, 43210

(maps attached)

A note from our speaker:

I retired from Procter and Gamble after 36 years spent in engineering and manufacturing roles. After retirement, I taught Engineering Economics at the University of Cincinnati and Plant Design at the University of Dayton. I published my book in 2007.

Economic Design, a Methodology. I present the concepts of Economic Design, a work process that reduces capital and production costs. This methodology reduces costs by integrating economics into the earliest phases of a design-product development, process development, feasibility engineering and conceptual engineering. At its heart is the creation of a much more thorough design option list than is typical today. I also introduce three new tools that will help process engineers create a comprehensive option list.

RSVP (preferred) by Wednesday, April 18 at 5 pm.

PARKING: Parking is available in the ARPS garage. Charges are by the hour.



