



ACADEMIC HONORS COMMITTEE  
DISTINGUISHED UNIVERSITY PROFESSOR  
LECTURE SERIES

***“How Evolution of Medicinal Chemistry and an Academic-Based Drug Discovery Center led to SEARMs: Novel ‘Selective Estrogen and Androgen Receptor Modulators’ from Soybean”***

**Paul W. Erhardt, Ph.D.**

Distinguished University Professor  
Director, Center for Drug Design and Development  
College of Pharmacy and Pharmaceutical Sciences

Professor Erhardt participated in medicinal chemistry’s evolution across both academic and industrial sectors of the global pharmaceutical enterprise and is recognized for his contributions to modern drug design. Because SEARMs’ dual action challenges dogma of a rigid demarcation for exclusive selectivity exhibited by both estrogen receptors and androgen receptors, soybeans’ novel phytoalexins are exciting probes for basic science studies and molecular scaffolds for potential elaboration for new drug molecules.

***Thursday, January 29, 2015***  
***4–5 PM***  
***Room 1000B, Collier Building***  
The University of Toledo Health Science Campus

Reception to Follow