

Department of Industrial and Enterprise Systems Engineering (IESE)
University of Illinois at Urbana-Champaign

IESE Special Seminar

Held in Conjunction with GE 498 MTV

Creative Modeling for Technology Visionaries

<http://online.engr.uiuc.edu/webcourses/ge498tv/index.html>

Views on Successful Innovation & Innovators

Thomas W. Osborn

Procter & Gamble Victor Mills Research Fellow

Abstract & BioSketch

Dr. Osborn will talk about personal characteristics and technical competencies that help individuals become successful innovators in the corporate environment.

Dr. Osborn joined Procter & Gamble in 1973 and was appointed a Victor Mills Research Fellow in 1998. He is among a select group of 17 technologists from 10,000 scientists and engineers who have the Victor Mills appointment. Sales utilizing his inventions exceed \$1.5 billion dollars a year. He has 122 US patents and numerous publications and professional presentations. Dr. Osborn was one of the Company's representatives when Procter & Gamble received the National Medal of Technology. The National Medal of Technology has been awarded to a very select group of technology companies including Cisco, Microsoft and Amgen.

Tom's career has spanned a wide range of disciplines and activity: From measuring cosmic ray induced epithermal neutron flux in lunar samples to designing consumer products; from research in geochemistry to the development of finite element models of female pelvis; and, from nuclear chemistry to the microbiology of toxic shock syndrome.

Dr. Osborn received an A.S. from Mesa College, a B.S. from Colorado State University, an MS and Ph.D. from Oregon State University. He did post-doctorial studies with Nobel Laureate Harold C. Urey at the University of California, San Diego.

Procter & Gamble sells \$70 billion of consumer products in 140 countries worldwide. The Company employs 10,000 scientists and engineers at its global development centers in Europe, United States, Latin America and Asia including China. It employs more Ph.D. scientists than the combined faculty of Harvard, Stanford and California Institute of Technology. A few of its many products include: Actonel (Osteoporosis drug), Always & Tampax, Bounty & Charmin, Crest, IAMS, Olay, Pantene, Pampers, Pringles and Tide.

3:00 p.m., 403B Engineering Hall

Tuesday, April 10, 2007