



ESM Today 2016

Program

Saturday, February 27th

Keynote Speaker: Mike Erdman

Mr. Erdman is 1969 alumnus of the Engineering Science and Mechanics Department and today is the Director of the Leadership Development Program within the College of Engineering at Penn State. He is responsible for coordinating this world-class program, providing courses for students from across the university, and an optional minor for engineering students from the various engineering majors. He also instructs a multidisciplinary design course for Engineering Science and Mechanics. Mike and his wife operate Nicker Barker Farm where they breed golden retrievers, and he is retired from Lockheed Martin Corporation as the manager of fluid dynamics technology, where he was responsible for overseeing research and development in heat transfer, fluid dynamics, and two-phase flow.

Mr. Erdman is the founding president of the Engineering Science and Mechanics Alumni Advisory Board, President of the Penn State Engineering Alumni Society, and serves on the Industrial and Professional Advisory Council for the College. He has received the PSEAS Distinguished Service Award and the ESM Centennial Fellow Award from the College. He is a member of Parmi Nous, Phi Eta Sigma, Tau Beta Pi, and Theta Delta Chi and is on the board of the Centre County Chapter of the Alumni Association.

Schedule:

8:30am-9:00am	Breakfast and registration
9:00am-9:15am	Introduction by Dr. Todd
9:15am-9:45am	Keynote Speaker- Mike Erdman
9:45am-10:00am	Coffee Break
10:00am-11:40am	Oral Presentations
11:40am-1:15pm	Lunch and Poster Exhibition
1:15pm-1:30pm	Deliberation
1:30pm	Awards Ceremony



Oral Presentations:

Room 114 EES		Room 116 EES	
Faculty Judges			
Dr. Das		Dr. Cheng	
Dr. Drapaca		Dr. Lanagan	
Dr. Hamilton		Dr. Ozbolat	
Dr. Tittmann		Dr. Pitt	
		Dr. Suliman	
Presenters			
10:00-10:20	Nitesh Nama	10:00-10:20	Christine Truong
10:20-10:40	Justin Kauffman	10:20-10:40	Zhangming Mao
10:40-11:00	Nick Labarbera	10:40-11:00	Yao Zhang
11:00-11:20	Adem Ozcelik	11:00-11:20	Aniruddh Vashisth
11:20-11:40	Joseph Nasr	11:20-11:40	Nitesh Nama