

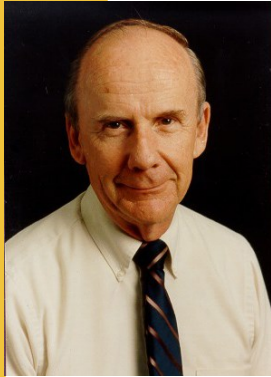


College of Engineering
Department of
Mechanical & Industrial Engineering

The Dr. Robert W. Courter Seminar Series

3:00-5:00pm, Friday, January 25, 2019

Frank H. Walk Design Presentation Room (ELAB 140)



Dedication of the ME Seminar Series to Robert "Bob" W. Courter*

The Mechanical Engineering (ME) Seminar Series has informally existed for over thirty years since the time when Dr. Thomas W. Lester was ME Department Chair. It was formally established as a regularly occurring event in 1995 by Dr. Effie Gutmark, then Chair of the ME Department. Since

2011 it has been sponsored and sustained by ME Alumnus Mr. Sidney "Sid" E. Fuchs being renamed to "The Sidney E. Fuchs Seminar Series" at that time. Over the years, the Fuchs Seminar Series has brought to LSU and the Department of Mechanical and Industrial Engineering a diverse suite of distinguished speakers from academia, government and industry, including prominent and rising researchers, National Academies members and academic and industry leaders. The Fuchs Seminar Series has also been the venue of the Alumni Achievement Award Lectures which honor prominent alumni of the department.

Mr. Fuchs has graciously decided to dedicate this seminar series to his former graduate adviser and mentor, Dr. Robert "Bob" W. Courter, to honor him for his life-long mentorship of students and his significant contributions to the LSU Mechanical Engineering Program and the profession. Thus, the seminar series will hereafter be named "The Dr. Robert W. Courter Seminar Series".

You are invited to attend the dedication ceremony, pay tribute to Dr. Courter and hear from alumni and colleagues alike about his contributions to their professional lives and education. An informal reception will follow the formal part of the dedication ceremony.

* Dr. Robert W. Courter is a retired Associate Professor of Mechanical Engineering at Louisiana State University (LSU) in Baton Rouge. He earned bachelors, masters and doctoral degrees in aerospace engineering from the University of Texas in Austin (UT). He has also earned a masters degree in history from LSU. Dr. Courter has taught courses in aerospace engineering and mechanical engineering at UT, the University of Wyoming and at LSU. At Wyoming and LSU he served as faculty advisor of the American Institute for Aeronautics and Astronautics student chapter. Before starting his doctoral program, Dr. Courter worked for McDonnell Aircraft Corp. in St. Louis, MO, performing studies in hypersonic aerodynamics. Subsequently, he spent sabbatical leaves with the General Dynamics Corp. in Fort Worth, TX the Martin-Marietta Corporation in Denver, CO, and with the NASA Langley Research Laboratory in Langley, VA. He has also performed research with the U.S. Air Force Aeroballistics Research Laboratory at Eglin Air Force Base in Fort Walton Beach, FL, the Naval Surface Weapons Laboratory in Dahlgren, VA, and the LTV Aerospace Corporation in Grand Prairie, TX. Courter's early research was on hypervelocity impact, concentrating on target damage prediction, later extending to prediction of hypervelocity impact launcher (light gas gun) performance. Courter is a licensed pilot and professional engineer. In that capacity he has investigated aircraft accidents and served as an expert witness in legal proceedings. In his leisure time Courter plays trumpet in a community dance band. Dr. Courter has been married to his wife, Georgia, for 62 years. They have three adult children, all of whom are involved in professional careers, and five grandchildren. Dr. and Mrs. Courter currently live in Baton Rouge, LA.