



AEROSPACE ENGINEERING SCIENCES

Seminar



Richard Schaden

Aeronautical Engineer
&
Attorney at Law

The Ethical Forethought of Engineering

This presentation will cover the ethical duty of engineers to make the interface between man and machine a distinct part of the design process. Mr. Schaden will look at the effect of engineered structures, machines and processes on safety, health and the preservation of the planet. Specifically, he will look at aerospace design. However, the concept that engineers have an ethical duty to serve the health, safety and general welfare of people in the design process will be the focus.

Tuesday, February 9, 2016

3:30 pm

Fleming, Room 155

RICHARD SCHADEN has had a distinguished career as an international aviation and public interest trial attorney. With over forty years of successful litigation experience, encompassing over 400 aviation accident cases, Richard has obtained hundreds of millions of dollars in courtroom verdicts and settlements, along with the respect of both the legal and technical communities. An aeronautical engineer by education, Richard discovered early in his legal career that he could do some of his best aeronautical engineering and re-engineering and make general aviation safer, in the court room, rather than in commercial aviation R&D departments. Prior to his legal career, Richard worked for the Boeing Aircraft Company as a Flight Test Engineer and for Continental Aviation and Engineering Corporation as a Jet Engine Project Engineer. Richard is the former Chairman of the Space and Technology Section of the Michigan Bar and currently sits on the External Advisory Board of the University of Colorado Aerospace Engineering Sciences Department.