



“Active Flow Control”

Crossland Lecture Theatre
11am. Tuesday 25 October



Louis N. Cattafesta III

Louis N. Cattafesta III is currently a University Eminent Scholar and Professor in the Department of Mechanical Engineering in Florida State University. Lou received his undergrad and PhD degrees from Penn State and he also has a Master’s degree in Aeronautics from MIT. Dr. Cattafesta has worked as Research Scientist in NASA Langley Research Centre and also as an academic in the University of Florida before joining Florida State.

Funding for his research has been provided by grants from NASA, AFOSR, ONR, NSF, Boeing, Lockheed-Martin, General Electric, Gulfstream, among others. Dr. Cattafesta has co-authored 4 AIAA best conference paper awards in 2001, 2002, and two in 2004. He is the author or co-author of 7 US Patents, 7 book chapters, and approximately 80 archival journal publications. Dr. Cattafesta is an Associate Fellow of AIAA and a Fellow of ASME. He is currently an Associated Editor for *Experiments in Fluids* and was an Associated Editor for *AIAA Journal*.

“Active Flow Control” will be of general interest to anyone in Mechanical Engineering and in particular to those with an interest in Engineering Control, Fluid Mechanics, Aeronautics and Flow Induced Vibration.