

University of Southern California

**DANIEL J. EPSTEIN DEPARTMENT OF
INDUSTRIAL AND SYSTEMS ENGINEERING**

EPSTEIN INSTITUTE SEMINAR • ISE 650 SEMINAR

Topics and Winning Strategies

Dr. Russell Barton

**Program Director, Manufacturing Enterprise
Systems and Service Enterprise Systems
National Science Foundation**

ABSTRACT

This talk will provide a survey of research areas supported by the MES and SES programs at NSF. It will also cover a number of NSF-wide initiatives that are important for prospective proposers, and present a personal view of possible future initiatives. The talk will conclude with a characterization of winning and losing strategies for proposal writing for the MES and SES programs.

TUESDAY, MARCH 8, 2011

ELECTRICAL ENGINEERING BUILDING (EEB) ROOM 248

3:30 – 4:50 PM

BRIEF BIO

Russell Barton is Program Director for MES and SES related research. These areas have a combined annual budget of over \$9 million. He is on assignment at NSF from the Smeal College of Business at Penn State, where he is a professor in the Department of Supply Chain and Information Systems. He previously served as co-director for the Penn State Master of Manufacturing Management degree program, and as associate dean for research and Ph.D./M.S. programs for the Smeal College. He holds a B.S. in electrical engineering from Princeton University and M.S. and Ph.D. degrees in operations research from Cornell University.