

### AEROSPACE ENGINEERING SCIENCES

## **Mock Lecture**

#### Henrik Hofvander

# The Rules – Project Management Principles for Complex Projects

Project management of high-tech, high-risk, high-dollar, projects is challenging. Runaway complexity, and intense day-to-day pressure, can all too easily distract the project team and cause team members to lose sight of the ultimate goal. A project team needs a set of principles that serve as the foundation of the project execution process, to help it improve its execution at every step of the way. The presentation fleshes out the basic principles of effective project management into a set of 11 Rules, or mantras, which provide guidance during most situations encountered during a project.

"The Rules" are the results of lessons learned - successes and failures - from 20 years of project management.

#### Friday, April 8, 2016 4:00 PM Lockheed Martin Room

Biography: Henrik Hofvander is a high-tech Colorado entrepreneur with 20 years experience leading cutting-edge technology companies working in domestic and international markets. He has a broad project management background in fields ranging from laser-based sensor systems for coal-fired power plants; satellite instruments; software-as-a-service; and consumer goods; and has raised several rounds of venture capital funding. Previously, Henrik was on the board of eSpace, an incubator formed from a partnership of the University of Colorado, and Colorado-based aerospace companies. He has also served as an executive mentor to NGOs working in Uganda and Bolivia, and has traveled extensively, both personally and professionally.

Henrik has been a guest lecturer for many years at the University of Colorado, and currently lectures on topics such as entrepreneurship, strategy execution, project leadership, intellectual property, and raising venture capital.

Henrik graduated at the top of his class at the Lund Institute of Technology, Sweden, with a BSEE and MSEE/CS, was a Fulbright scholar at Columbia University in the City of New York; and holds numerous patents.