

## Trade Study Development Workshop:

# *"Achieving Best-Value Solutions through Systems Engineering Analysis Techniques"*

Date:Saturday 29 October, 20118:30 am - 3:00 pmLocation:Washington University Danforth Campus - Bryan Hall Room 305

### Workshop Objectives:

- > Develop Systems Engineering skills:
  - Identifying cost-effective solutions
  - Making Affordable trade study decisions
  - Narrowing the decision design space
  - Performing cost-risk analysis
  - Quantifying and visualizing best value designs
- > Hands-on value analysis exercises with PC tools provided
- > Share lessons learned from Systems Engineers

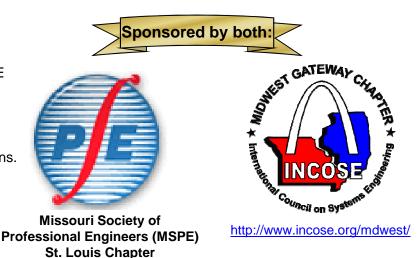
### **Workshop Presenters:**

- > Mark Schankman Booz Allen Hamilton
- > Jim Carlson Boeing Technical Fellow Affordability
- > Dale Waldo Boeing Associate Technical Fellow Systems Engineering

#### Cost: (includes catered lunch) Members: \$50 Faculty and full time students: \$20 Non-Members: \$200

(includes one year INCOSE or 2-tier MSPE membership including four PDHs)

Call or E-mail <u>dianne.g.milton@boeing.com</u> at 314-233-6801 by October 21<sup>st</sup> for reservations. Make checks payable to **INCOSE**. Send checks by Oct 17<sup>th</sup> for a \$5 rebate to: Dianne Milton c/o The Boeing Company P.O. Box 516 St. Louis, MO 63166 M/S S064-1481



(Bring your own laptop for some hands on experience)

