



# **MODEL BASED SYSTEMS ENGINEERING & SOFTWARE SYSTEM SAFETY WORKSHOP**

2 & 3 MAY 2017



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# AGENDA

Tuesday, 2 May

- 0800-0815 **Dave West** [G-48 Welcome and Kickoff](#)
- 0815-0900 **Barry Hendrix** [Model based Overview and Software Safety Objectives](#)
- 0900-0945 **Dr. Donna Havrisik/Lisa Laurendine** [MBSE Trends in DoD, Industry](#)
- 0945-1000 **Break**
- 1000-1045 **David Arterburn** [Model Based Programs at UAH and DoD](#)
- 1045-1130 **Josh McNeil** [Software Safety/Model Based Policy/Best Practice Needs](#)
- 1130-1300 **Lunch**
- 1300-1345 **Joe Hale/Paul Gill** [NASA Model Based Overview](#)
- 1345-1430 **Dr. Fayssal Safie** [NASA Model Based Mission Assurance](#)
- 1430-1445 **Break**
- 1500-1545 **Josh McNeil/Barry Hendrix** [Civil Aircraft Model Based Software - DO-331](#)
- 1545-1630 Open Discussion/Debate

# AGENDA

Wednesday, 3 May

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|-----------|--|
| 0800-0900 | Summary Review of Presentations  |
| 0900-1000 | Capture of Key Points (Collaboration)                                    |
| 1000-1015 | <b>Break</b>   |
| 1015-1130 | Model Based/Safety Integration Way Forward                               |
| 1130-1300 | <b>Lunch</b>   |
| 1300-1415 | MB/SSS Policy Recommendations (Collaboration)                            |
| 1415-1430 | <b>Break</b>   |
| 1430-1600 | MB/SSS Best Practices and Process Improvements Needed<br>(Collaboration) |
| 1600-1630 | Conclusion and Actions   |

[Key Points and Findings](#)