

# AEROSPACE CONTROL and GUIDANCE

## Initiatives

- Annual 1-day short course
- Competitive award lecture for young engineers
- Meeting locations to facilitate relevant tours when possible
- Continued dissemination of semi-annual meetings info within AESS/on-going Panel interaction

## Meeting Content

- Invited talks across gov't, industry, universities
- Recent aerospace activity on Panel Topics of interest

## Panel Topics

- Aircraft and surface vehicles
- Missiles and Space
- Avionics and Systems
- Dynamics and Analysis
- Flight, Propulsion, Autonomous Control

## Last Meeting

- 3/3-6/15 in Portland, OR

## Upcoming Meetings

- 10/13-16/15 in Charlotte, NC
- 3/15-18/16 in Napa, CA

# Initiatives Updates

- ▶ Held 1-day short course on March 3, 2015
  - Topic: Model-Based Design
- ▶ Expect next short course in March 2016
- ▶ Most recent competitive lecture award for young professionals (YPs) made in October 2014 to Dr, Riccardo Bevilacqua from University of Florida
  - Nominations are open for the October 2015 award, with winner to be selected in late September
- ▶ October 2014 meeting included tour of NASA Glenn Research Center
- ▶ ACGSC Honored with the 2014 Outstanding AESS Panel Award

# Upcoming Meeting Plans

- ▶ Charlotte, NC on October 13–16, 2015
  - Will have 3 days of committee short and full briefings within the indicated panel topic areas
    - The agenda is now being finalized
    - Will include next YP lecture competition winner
    - The meeting announcement with a preliminary agenda has gone out and is on the ACGSC web site
- ▶ NAPA, CA on March 15–18, 2016
  - Will have 3 days of committee short and full briefings
  - Plan to have 1–day short course