

# 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

- 10/10-10/12/18 Savannah, GA

## Upcoming Meeting

- 3/27-29/19 Santa Fe, NM

# Initiatives Updates

- ▶ One day Short Course planned 3/26/19 prior to Mtg 123
  - Topic: Aircraft System Identification in the Frequency Domain
- ▶ Last Short Course April 10, 2018 Tucson, AZ
- ▶ Newest competitive lecture award nominations for 2019 (Dave Ward Memorial Award) expected to open late May/early June 2019 with selection in September in time for Fall ACGSC Meeting 124 in late Oct
  - We encourage mentors/advisors/supervisors to nominate an outstanding young professional ( <35) engineer/scientist
  - Nomination process online ([www.acgsc.org](http://www.acgsc.org))
  - Expenses paid to attend Fall meeting and give lecture on topic

# Upcoming Meeting Plans

- ▶ Meeting 123, Santa Fe, NM March 27–29, 2019
  - Will have 3 days of committee short and full briefings within the indicated panel topic areas
    - Will be preceded by short course on System Identification on March 26, taught by Dr. Gene Morelli, NASA Langley