

# DPW-8 & AePW-4

## Buffet Working Group



December 16, 2025

[aiaabuffet@gmail.com](mailto:aiaabuffet@gmail.com)



- Tagup and Mini Workshop
- Thursday at 3:30
- Let us know if you didn't get an invite
- **Format**
  - Updates from working groups
  - Combination of work to date and questions/prompts
  - Potentially individual presenters, depending upon the subgroup
  - Let us know if you'd like to present one to three slides

- The website has been relocated to <https://www.aiaa-dpw.org>
- Workshop logistics page has been posted
  - Two days before Aviation
  - Separate registration from Aviation
- **AIAA-set costs**
  - Early Member: \$399
  - Early Non-Member: \$549
  - Early Student: \$99
  - Standard Member: \$499
  - Standard Non-Member: \$649
  - Standard Student: \$149
  - Virtual (not ideal): \$299

Home


Logistics

June 6-7, 2026

Two day pre-conference workshop colocated with AIAA AVIATION Forum & Expo.

Note that the DPW-8/AePW-4 workshop is separate from the AVIATION forum. A separate registration fee will be charged for workshop participants, and AVIATION registration is not required to attend or contribute to the workshop. No abstracts are necessary.

Manchester Grand Hyatt  
1 Market Place, San Diego, CA



Schedule

Saturday, June 6 and Sunday, June 7

All day; nominally 8:00 am-6:00 pm

# Progress Toward Test Cases 2 and 3

- **Open discussion**
- **Challenges experienced to date**
  - Difficulty achieving Test Case 2 unsteadiness (please fill out Excel file)
  - Computational cost (which was known and expected when the test cases were developed)
  - Unanticipated loss of funding and/or resources
  - US Government shutdown
- **Postponing the workshop probably won't happen**
- **Evaluating context of the workshop → your feedback is needed**

# Progress Toward Test Cases 2 and 3

Participant	Test Case 2	Test Case 3
Embraer (002)	In progress (nearly done)	Interested
Boeing BCA PD (003)	In progress	No plan
Langley CAB (004)	In progress	No plan
Ames LAVA (005)	In progress	Interested
USAF (006)	Paused	None yet
JAXA (007)	In progress and also submitted	No plan
Metacomp (008)	No	Starting
Langley AEB (012)	In progress	In progress
Technion/Dassault (013)	Submitted	TBD
Boeing CharLES (014)	In progress	No plan
CREATE (021)	In progress	Interested
RMIT/Ansys (027)	In progress (nearly done)	Interested
KTH (032)	In progress	Interested





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