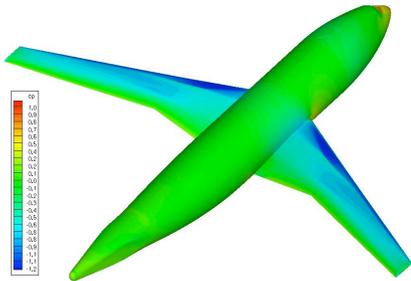


# ANNOUNCEMENT

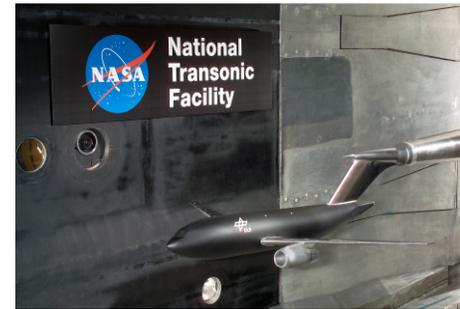
## 4<sup>th</sup> AIAA CFD Drag Prediction Workshop



Sponsored by the

**Applied Aerodynamics TC**

to be held with the  
**27<sup>th</sup> APA Conference, Summer, 2009**  
**San Antonio, TX**



### Objectives

- To assess the state-of-the-art computational methods as practical aerodynamic tools for aircraft force and moment prediction of industry relevant geometries.
- To provide an impartial forum for evaluating the effectiveness of existing computer codes and modeling techniques using Navier-Stokes solvers.
- To identify areas needing additional research and development.

### General Information

- This workshop is open to participants worldwide. Efforts will be made to ensure representation from all areas of industry, academia and government laboratories.
- Participation in the drag studies is not required to attend the workshop. Everyone is welcome!
- Open forums will be included in the workshop to discuss the solutions and modeling techniques.
- AIAA membership is not required.

### Committee

**John Vassberg, Ed Tinoco, Mori Mani**  
The Boeing Company

**Bernhard Eisfeld, Olaf Brodersen**  
DLR

**Mitsuhiro Murayama**  
JAXA

**Dimitri Mavriplis**  
University of Wyoming

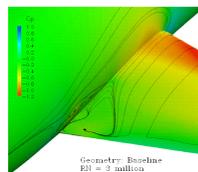
**Rich Wahls, Joe Morrison**  
NASA Langley Research Center

**Tom Zickuhr, David Levy**  
Cessna Aircraft Company

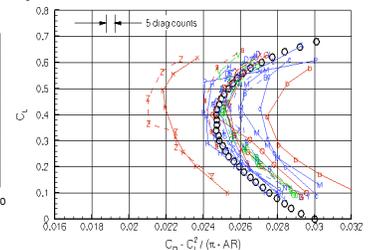
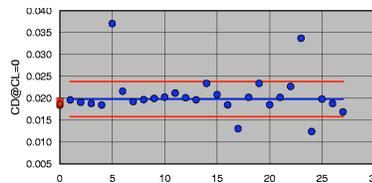
### Dates:

Release Geometry/Test Cases: 2Q, 2008  
Release Standard Grids: 3Q, 2008  
Abstracts Due: 1Q, 2009  
Data Submittal: 2Q, 2009

Workshop registration will be handled through normal AIAA procedures



Geometry: Baseline  
Re = 3 million  
h/c = 0.15  
alpha = 0.375 deg  
Cl = 0.94



For more information and results from past workshops, visit the DPW website at:

<http://aaac.larc.nasa.gov/tsab/cfdlarc/aiaa-dpw>  
or send email to: [dpw@cessna.textron.com](mailto:dpw@cessna.textron.com)