

6th AIAA CFD Drag Prediction Workshop

Washington Hilton, Washington, DC

Room: Lincoln West

Start Time	End Time	Code	Type	Name	Organization
Day 1 - Thursday, June 16, 2016					
9:00 AM	9:30 AM	Arrive after Aviation 2016 Keynote			
Session 1 - Opening Remarks Agenda, Purpose, CRM Geometry/Design, & Test Cases			Rich Wahls		NASA Langley
9:30 AM	9:45 AM	Opening Remarks Agenda, Purpose, CRM Geometry/Design, Test Cases		John Vassberg	Boeing
9:45 AM	10:05 AM	CRM Baseline Grids: Boeing Overset NASA Unstructured Other Grids		John Vassberg Joe Morrison Olaf Brodersen	Boeing NASA Langley DLR
10:05 AM	10:20 AM	CRM Experimental Data (NTF, 11'TWT, ETW)		Melissa Rivers	NASA Langley
10:20 AM	10:30 AM	Aeroelastic Deflections Overview		Stefan Keye / Mark Gammon	DLR / International TechneGroup
10:30 AM	10:45 AM	Break			
Session 2 - Participant Presentations I			Joe Morrison		NASA
10:45 AM	11:00 AM	OVERFLOW 2.2k	structured	Tony Sclafani	Boeing
11:00 AM	11:15 AM	OVERFLOW v2.2I	structured	Jim Coder	Penn State
11:15 AM	11:30 AM	SUMad	structured	Gaetan Kenway	Michigan
11:30 AM	1:00 PM	LUNCH (on your own) ...note: Aircraft &Atm Systems Award Luncheon 1230-1400			
Session 3 - Participant Presentations II			Stefan Keye		DLR
1:00 PM	1:15 PM	elsA	structured	David Hue	ONERA
1:15 PM	1:35 PM	FloEFD	structured	Chris Watson	Mentor Graphics
1:35 PM	1:50 PM	Cflow	unstructured	Taku Nagata	Kawasaki Heavy Industries
1:50 PM	2:05 PM	TAS	unstructured	Yasushi Ito	JAXA
2:05 PM	2:35 PM	Break			
Session 4 - Participant Presentations III			Chris Roy		Virginia Tech
2:35 PM	2:55 PM	CFD++	unstructured	Brian Edge	Metacomp
2:55 PM	3:15 PM	CFD++	unstructured	Rodrigo Felix de Souza	Embraer
3:15 PM	3:30 PM	Fluent	unstructured	Krishna Zore	Ansys
3:30 PM	3:50 PM	BCFD/GGNS	unstructured	Todd Michal	Boeing
3:50 PM	4:20 PM	Break - overlaps with Forum Networking Coffee Break 4-430			
Session 5 - Participant Presentations IV			Olaf Brodersen		DLR
4:20 PM	4:40 PM	COFFE/KCFD	unstructured	Ryan S. Glasby	Tennessee, Pointwise, NASA La
4:40 PM	4:55 PM	Edge	unstructured	Ales Prachar/Peter Eliasson	VZLU/FOI
4:55 PM	5:10 PM	FaSTAR	unstructured	Atsushi Hashimoto	JAXA
5:10 PM	5:20 PM	Closing of Day 1, Review Day 2 Agenda		Olaf Brodersen	DLR

6th AIAA CFD Drag Prediction Workshop

Washington Hilton, Washington, DC

Room: Lincoln West

Start Time	End Time	Code	Type	Name	Organization
Day 2 -Friday, June 17, 2016					
9:00 AM	9:30 AM	Arrive after Aviation 2016 Keynote			
Session 6 - Participant Presentations V				Ben Rider	Boeing
9:30 AM	9:35 AM	Welcome to Day 2, Agenda Review, etc		Ben Rider	Boeing
9:35 AM	9:50 AM	OpenFOAM	unstructured	Neil Ashton	University of Oxford, ESI Group, BETA CAE
9:50 AM	10:05 AM	FUN3D	unstructured	Khaled Abdol-Hamid	NASA Langley
10:05 AM	10:20 AM	TAU	unstructured	Stefan Keye / Olaf Brodersen	DLR
10:20 AM	10:35 AM	HiFun	unstructured	N. Balakrishnan	Indian Institute of Science
10:35 AM	11:00 AM	Break			
Session 7 - Participant Presentations VI				David Hue	ONERA
11:00 AM	11:15 AM	ZCFD	unstructured	Andrei Cimpoeru	CFMS, Zenotech, ARA
11:15 AM	11:30 AM	Powerflow	Lattice-Boltzman	Benedikt König	Exa
11:30 AM	11:45 AM	Stallion3D	unstructured	Patrick Hanley	Hanley Innovations
11:45 AM	12:00 PM	μSICS	unstructured	Dominic Chandar	Institute of High Performance Computing, Singapore
12:00 PM	1:15 PM	LUNCH (on your own)			
Session 8 - Summary Presentation				Ed Tinoco	Retired
1:15 PM	1:35 PM	DPW-VI Summary of Participant Data - Verification Study (Case 1)		Chris Roy	Virginia Tech
1:35 PM	2:45 PM	DPW-VI Summary of Participant Data - CRM Cases 2-5 Force/Moment/CP Statistics TE/SOB Separation Coupled Aero/Struc		Ed Tinoco Joe Derlaga Olaf Brodersen/Kelly Laffin Stefan Keye/Dimitri Mavriplis	retired NASA Langley DLR/Cessna DLR/Wyoming
Session 9 - Summary/Closing				John Vassberg	Boeing
2:45 PM	3:30 PM	Open Discussion		All Attendees	
3:30 PM	3:40 PM	Next Steps		All Attendees	
3:40 PM	3:45 PM	Closing Remarks/Thanks!		John Vassberg	

PARTICIPANTS SUBMITTING DATA, BUT UNABLE TO ATTEND/PRESENT

Mflow	unstructured	Jian Tao Chen	CARDC
TRIP	structured	Meng Dehong	CARDC
FUN3D	unstructured	Kelly Laffin	Cessna
STAR-CCM+	unstructured	Durrell Rittenberg	CD-Adapco
KFLOW	structured	Jeong Hwan Sa	KISTI
USM3D	unstructured	Brennan Blumenthal	NASA Langley