

5th AIAA CFD Drag Prediction Workshop

Sheraton New Orleans - New Orleans, LA

Room: Gallery Room (on the 1st floor)

Start Time	End Time	Code	Type	Name	Organization
Day 1 - Saturday, June 23, 2012					
7:30 AM	8:30 AM	Registration & Coffee/Pastries			
Session 1 - Introduction			Dave Levy		Cessna
8:30 AM	8:35 AM	Opening Remarks, Agenda, Purpose, Test Cases		John Vassberg	Boeing
8:35 AM	8:45 AM	NASA CRM Geometry/Design Review		John Vassberg	Boeing
8:45 AM	9:00 AM	CRM Common Grids		John Vassberg	Boeing
9:00 AM	9:15 AM	Break			
Session 2 - Participant Presentations I -- Structured			Joe Morrison		NASA
9:15 AM	9:35 AM	OVERFLOW v2.2c	structured overset	Tony Sciafani	Boeing
9:35 AM	9:55 AM	OVERFLOW v2.2c	structured overset	Jim Coder	Penn State
9:55 AM	10:15 AM	OVERFLOW v2.2e	structured overset	Mike Olsen	NASA
10:15 AM	10:45 AM	Break			
Session 3 - Participant Presentations II -- Structured/Unstructured			Olaf Brodersen		DLR
10:45 AM	11:05 AM	FINE/Open	structured multiblock	Benoit Leonard	NUMECA Int'l.
11:05 AM	11:25 AM	elsA	structured multiblock	David Hue	ONERA
11:25 AM	11:45 AM	CFL3D v6.6 + FUN3D v12.2	structured multiblock & unstructured hybrid	Mike Park	NASA
11:45 AM	1:15 PM	LUNCH (not provided)			
Session 4 - Participant Presentations III -- Unstructured			Mitsuhiro Murayama		JAXA
1:15 PM	1:35 PM	BCFD	unstructured hex	Mori Mani, Chad Winkler	Boeing
1:35 PM	1:55 PM	FUN3D	unstructured hybrid	Nick Powell	Gulfstream
1:55 PM	2:15 PM	CFD++	unstructured prism	Anutosh Moitra	CRL India
2:15 PM	2:45 PM	Break - Coffee/Sodas			
Session 5 - Participant Presentations IV -- Unstructured			John Vassberg		Boeing
2:45 PM	3:05 PM	CFD++	unstructured hex/hybrid/prism/custom	Leonardo Scalabrin	Embraer
3:05 PM	3:25 PM	Edge	unstructured hex	Peter Eliasson	FOI
3:25 PM	3:45 PM	NSU3D/FUN3D	unstructured hybrid	Kelly Laflin	Cessna
3:45 PM	4:15 PM	Break			
Session 6 - Participant Presentations V -- Unstructured			Kelly Laflin		Cessna
4:15 PM	4:35 PM	HiFun	unstructured hex	N. Balakrishnan	Indian Institute of Science
4:35 PM	4:55 PM	FaSTAR	unstructured hex/custom	Atsushi Hashimoto, Takashi Ishida	JAXA
4:55 PM	5:15 PM	ExStream	structured overset	Jinsheng Cai	Northwest Polytechnical Univ
5:15 PM	5:25 PM	Closing of Day 1, Review Day 2 Agenda		Kelly Laflin	Cessna

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Start Time	End Time	Code	Type	Name	Organization
Day 2 - Sunday, June 24, 2012					
7:30 AM	8:00 AM	Registration & Coffee/Pastries			
Session 7 - Participant Presentations VI --With Case 3				Mori Mani	Boeing
8:00 AM	8:05 AM	Welcome to Day 2, Agenda Review, etc		Mori Mani	Boeing
8:05 AM	8:15 AM	Overview of Case 3		Chris Rumsey	NASA
8:15 AM	8:40 AM	UPACS	structured multiblock	Kazuomi YAMAMOTO, Mitsuhiro MURAYAMA, Kentaro TANAKA	JAXA
8:40 AM	9:05 AM	Diablo	structured multiblock	Michal Osusky	Univ. of Toronto
9:05 AM	9:30 AM	TAU	unstructured hex, custom	Simone Crippa, Olaf Brodersen	DLR
9:30 AM	9:45 AM	Break			
Session 8 - Participant Presentations VII --With Case 3				Simone Crippa	DLR
9:45 AM	10:10 AM	ANSYS Fluent v13	unstructured prism/custom	Martin GariÉpy	EcolePolytechMontreal
10:10 AM	10:35 AM	Mflow	unstructured hex/hybrid	Jian Tao Chen	
10:35 AM	11:00 AM	Xflow	unstructured custom	Krzysztof Fidkowski Marco Ceze	Univ. of Michigan
11:00 AM	11:05 AM	FUN3D	unstructured hybrid	Kelly Laflin	Cessna
11:05 AM	11:20 AM	Break			
Session 9 - Invited Presentations				Ed Tinoco	Retired
11:20 AM	11:35 AM	NASA CRM Geometry Update		Melissa Rivers	NASA
11:35 AM	11:45 AM	ESWIRP Wind Tunnel Plans for the NASA CRM		Ralf Rudnik Rich Wahls	DLR NASA
11:45 AM	12:00 PM	JAXA Wind Tunnel Test Plans for scaled NASA CRM		Makoto Ueno	JAXA
12:00 PM	1:20 PM	LUNCH (not provided)			
Session 10 - Summary Presentation				Rich Wahls	NASA
1:20 PM	1:40 PM	DPW-V Summary of Participant Data - Case 3		Chris Rumsey	NASA
1:40 PM	2:40 PM	DPW-V Summary of Participant Data - Case 1 & 2		Dave Levy & Ed Tinoco	Cessna Retired
2:40 PM	2:55 PM	Break - Coffee/Sodas			
Session 11 - Summary/Closing				John Vassberg	Boeing
2:55 PM	3:40 PM	Open Discussion		All Attendees	
3:40 PM	3:50 PM	Next Steps		All Attendees	
3:50 PM	3:55 PM	Closing Remarks/Thanks!		John Vassberg	