

AGENDA for the 2nd AIAA ICE PREDICTION WORKSHOP v3

Start		End		Day 1 Thursday – June 22, 2023		Start		End		Day 2 Friday – June 23, 2023					
				Chair(s): Andy Broeren / Éric Laurendeau											
				08:00		08:30		Welcome and Introduction <i>Andy Broeren - NASA Glenn, Éric Laurendeau – Polytechnique Montréal</i>							
								Public Database Development Opportunity <i>Richard Moser – AeroTex</i>							
				10 minutes break											
				08:50		09:10		Politecnico Di Milano <i>Alessandro Donizetti</i> SU2 7.5.1							
								Seoul National University <i>Soonho Shon</i> ICEPAC, 2023							
				09:30		09:50		JAXA <i>Kei Shimura & Yuki Ide</i> FaSTAR/In-house code							
								ANSYS Canada <i>Isik Ozcer</i> FENSAP-ICE v23R2							
				20 minutes break											
				10:30		10:50		Gulfstream <i>Gregory Gathy</i> NASA USM3D/LEWICE3D							
Polytechnique Montréal <i>Maxime Blanchet</i> CHAMPS-ICE															
CIRA <i>Francesco Capizzano</i> SIMBA															
ONERA <i>Adèle Veilleux</i> IGLOO3D v1.3.0.0															
Lunch															
13:00		13:10		Chair(s): Andy Broeren / Éric Laurendeau				12:50		13:10		Chair(s): Andy Broeren / Éric Laurendeau			
				Ice Prediction Workshop—Background and Motivation <i>Andy Broeren - NASA Glenn, Éric Laurendeau – Polytechnique Montréal</i>											
				Summary of IPW-1 <i>Éric Laurendeau – Polytechnique Montréal</i>											
13:10		13:25		IPW-2 Test Cases <i>Isik Ozcer – ANSYS Canada</i>				13:10		13:30		Boeing <i>Adam Malone</i> CFD++ Version 17.1/LEWICE3D			
13:25		13:45						13:30		13:50		NRC <i>Pete Forsyth</i> ANSYS Fluent 2021R2			
13:45		14:10		Code-to-code Comparisons – Case 1 <i>Maxime Blanchet – Polytechnique Montréal</i>				20 minutes break							
				Questions / Discussion (5 minutes)											
14:10		14:35		Code-to-code Comparisons – Case 2 <i>Maxime Blanchet – Polytechnique Montréal</i>				14:10		14:25		NTNU UAV Icing Lab <i>Markus Lindner</i> FENSAP-ICE v22R2			
				Questions / Discussion (5 minutes)											
14:35		15:00		Code-to-code Comparisons – Case 3 <i>Maxime Blanchet – Polytechnique Montréal</i>				14:25		14:40		Kingston University London <i>Ibrahim Mussa</i> FENSAP-ICE v22R1			
				Questions / Discussion (5 minutes)											
								14:40		14:55		TUBS <i>Denis Sotomayor-Zakharov</i> DICEPS 2D V3/FLUENT			
								14:55		15:10		NASA Glenn <i>Thomas A. Ozorowski</i> GlennICE v3.1.0			
20 minutes break															
								15:30		16:00		Summary and Wrap-up <i>Andy Broeren - NASA Glenn, Éric Laurendeau – Polytechnique Montréal</i>			