

Reference	Title	Authors; Presenter(s) in Bold	Société	Start	Duration	End
	<b>Welcome with Coffee</b>			12:30	0:30	13:00
INTRO 01	Introduction	<b>Eric Werling &amp; Michel van Pelt</b>	CNES, ESA	13:00	0:15	13:15
	<b>Welcome to ESTEC</b>	<b>Agnes Mestreau</b>	ESA	13:15	0:25	13:40
PRES 01	Reduction of launcher costs thanks to artificial intelligence	Thomas Jues, Massimo Ferlin, <b>Jean Oswald</b> , Fabrice Blondeau, Igor Girard-Carrabin	CNES, ArianeGroup	13:40	0:30	14:10
PRES 02	<b>Cost &amp; Reliability of Launch Vehicles</b>	<b>Goncalo Vera-Cruz Pinto</b> , Barry Zandbergen, Nigel Drenthe	TU Delft, ESA	14:10	0:30	14:40
PRES 03	Prometheus: Precursor of new low-cost rocket Engine	<b>Pierrick Beau</b> , Kanthéa Kheng, Sébastien Sagnier, Nicolas Ricard, Amaya Espinosa, Jean-Noël Caruana	CNES, ArianeGroup, ESA	14:40	0:30	15:10
	<b>Coffee Break</b>			15:10	0:15	15:25
INV 02	Cost-at-Completion Lessons Learned from the JUICE Mission	<b>Manuela Baroni</b>	ESA	15:25	0:45	16:10
PRES 04	Implementing Design-to-Cost methodology in early phases	<b>Igor Le Pivert</b>	CostHouse	16:10	0:30	16:40
PRES 05	The Science and Art of Educating Future Space Cost Engineers: Lessons Learned from the Space Station Design Workshop (SSDW) at the University of Stuttgart	<b>Fabian Eillingsfeld</b> , N. Millin	PRICE Systems	16:40	0:30	17:10
PRES 06	COSY - COST Engineering System application	<b>Massimo Magazzu</b> , E. Lippi, E. Montanari	EUSPA	17:10	0:30	17:40
DISC 01	Interactive Discussion on Cost Engineering Education	<b>Beatriz Sanchez de la Villa</b>	ESA	17:40	0:50	18:30
	<b>CONFERENCE DINNER at ESTEC Restaurant - OPTIONAL, at additional cost for all attendees.</b>			19:00		

DAY 1,  
Sept 15

INTRO 02	Introduction	<b>Eric &amp; Michel</b>	ESA/CNES	9:30	0:15	9:45
PRES 07	The Hardware vs Software on new Equipment "design to cost" struggle	Herbert T. Spix, <b>Erik Jandt</b> , Sebastian Ziemer	4Cost	9:45	0:30	10:15
PRES 08	EVM applied to the Extremely Large Telescope Programme	Mauro Tuti, <b>Elsa Calmette</b> , Ignacio Lopez Gil	European Southern Observatory	10:15	0:30	10:45
PRES 09	Lessons learned from implementing Project Controls in a global organisation.	<b>D. Shermon</b>	QinetiQ Ltd, Bristol, UK	10:45	0:30	11:15
	<b>Coffee Break</b>			11:15	0:15	11:30
PRES 10	Metaheuristic-algorithm-based techniques to build CER from a non-complete dataset	<b>L. Visconti</b>	ESA ESTEC, TEC-SYC	11:30	0:30	12:00
PRES 11	The cost of New Space	<b>E. Lamboglia</b> , <b>N. Drenthe</b> , <b>V. Mogha</b>	ESA ESTEC, TEC-SYC	12:00	0:30	12:30
PRES 12	Cost comparison of IoT constellation scenarios	<b>J. Legenne</b>	CNES, Toulouse	12:30	0:30	13:00
	<b>LUNCH (in ESTEC restaurant, not covered by the conference)</b>			13:00	1:00	14:00
INV 03	High Inflation: impact on cost & budgets	<b>Raphaelle Leglise &amp; Franck Germes</b>	ESA	14:00	0:30	14:30
INV 01	"User-driven" and cost-effective in-space satellite servicing, assembly and manufacturing (ISAM)	<b>Stella Tkatchova</b>	EU	14:30	0:30	15:00
DISC 02	Interactive Discussion on New Space: consequences on cost engineering methods, tools and scope	<b>Introduction &amp; Moderation by Eric &amp; Michel</b>		15:00	1:00	16:00
WRAP 01	Wrap-up & Intro Next Conference	<b>Eric Werling &amp; Michel van Pelt</b>	CNES, ESA	16:00	0:30	16:30
	<b>Coffee Break</b>			16:30	0:15	16:45
VISIT 01	Visit to ESA Concurrent Design Facility - with TBD presentation	<b>Ilaria Roma</b>	ESA CDF	17:00	1:00	18:00

DAY 2,  
Sept 16