

50th Anniversary of the Group for Aeronautical Research and Technology in Europe GARTEUR prepares the future

Venue: Italian Air Force Academy, Theatre, Pozzuoli, Italy

Date: Thursday 5th October 2023

11.30		50th ANNIVERSARY EVENT - Arrival and registration	
12.00		Buffet lunch	
12.45		Welcome from military and civil authorities	- Major General Luigi CASALI, Commander of the Italian Air Force Academy, - Valeria Fascione, Regione Campania council member
13:00	1	Introduction to the event	Council chairman
13.15	2	Retrospectives: - Civil Aircraft - Civil Rotorcraft - Defence	- Philippe Beaumier, GARTEUR Council member, ONERA, - Klaus D. Pahlke, GARTEUR Rotorcraft – Group of Responsables member, DLR, - Rickard Stridh, GARTEUR Council member, Swedish Armed Force, Head of R&T
14.00	3	Group of Responsables session - Aerodynamics – key themes and impact highlights.	Giuseppe Mingione, GARTEUR, Aerodynamics – Group of Responsables Chair
14.20	4	Group of Responsables session - Aviation Security – key themes and impact highlights.	Pierre Bieber, GARTEUR, Aviation Security – Group of Responsables Chair
14.40	5	Group of Responsables session - Flight Mechanics – key themes and impact highlights.	Bernd Korn, GARTEUR, Flight Mechanics – Group of Responsables Chair
15.00		COFFE BREAK	
15.30	6	Group of Responsables session – Rotorcraft – key themes and impact highlights.	Antonio Visingardi, GARTEUR, Rotorcraft – Group of Responsables Chair

15.50	7	Group of Responsables session – Structures & Materials – key themes and impact highlights.	Bert Thuis, GARTEUR, Structures & Materials – Group of Responsables Chair
16.10	8	Panel session: What is needed for GARTEUR to continue to create success stories?	Session moderated by Annette Wahlstrom, member of the GARTEUR Executive Committee, - Chris Low, GARTEUR Council member, Senior Manager - International Relations, Aerospace Technology Institute, - Tomas Mårtensson, Swedish Defence Research Agency (FOI), - Marco Protti, VP Advanced Research Leonardo Aircraft Division, - Sebastien Dubois, Clean Aviation Joint Undertaking, Head of Programme development and Communications Unit, - Ron van Manen (tbc) remotely connected, - Francesco Franco, University of Naples “Federico II” and representative of the PEGASUS consortium, - From the audience: GARTEUR, Group of Responsables, chairmen
17.10	9	Conference Day 1 Summary	Council chairman
17.15		END Day 1	

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GALA DINNER (by invitation)

19.15		Dinner arrival	
19.25		Welcome	CIRA President
19.30		Dinner starters and first course	
20.15	10	Between-course talks	<ul style="list-style-type: none"> - Henrik Runnemalm, Vice President Global Technology Center, GKN Aerospace Sweden AB, - Sebastien Dubois, CAJU Head of Programme development and Communications Unit
21.15		Second course and dessert	
22.00	11	GARTEUR Award, Special GARTEUR Award and closing talk	<ul style="list-style-type: none"> - AD-AG54 presentation, - Council chairman delivers classical award; - Special GARTEUR award introduction, - Council chairman delivers special award
22.30 onwards		Dinner end and networking	

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09.00		Welcome	<ul style="list-style-type: none"> - Lieutenant General Aurelio Colagrande, Deputy Chief of the Italian Air Force General Staff, - Representative of the Italian Ministry of Research (tbd)
09.10	12	Civil aeronautics	Guido Notari, On-Board Systems Engineering Department, Leonardo Aircraft Division
09.30	13	Defence aeronautics	Per-Olof Marklund, Ph.D., Director, Head of Innovation and Technology Business Area Aeronautics, Saab AB
09.50	14	GARTEUR high level plan on future GoR research	<ul style="list-style-type: none"> - Jean-Luc Hantrais-Gervois, GARTEUR, Aerodynamics – Group of Responsables, - Domenico Pascarella, GARTEUR, Aviation Security – Group of Responsables, - Carsten Doll, GARTEUR, Flight Mechanics – Group of Responsables, - Giulio Gori, GARTEUR, Rotorcraft – Group of Responsables, - Maria Montero, GARTEUR, Structures & Materials – Group of Responsables
10.15		COFFE BREAK	
10.45	15	UAM Exploratory Group plan	<ul style="list-style-type: none"> - Antonio Visingardi, GARTEUR Rotorcraft – Group of Responsables Chair, - Barbara Re, Ph.D., POLIMI, - Barbara Ohlenforst GARTEUR Rotorcraft – Group of Responsables, - Luca Medici, Leonardo Helicopters
11.15	16	AI in Aeronautics	Riccardo Caccavale PRISMA Lab, University of Naples “Federico II”
11.45	17	Conference review panel discussion on: <ul style="list-style-type: none"> - importance of the GARTEUR community; - responding to emerging challenges; 	Session moderated by Roger Gardner, member of the GARTEUR Executive Committee, <ul style="list-style-type: none"> - Chris Low, GARTEUR Council member, Senior Manager - International Relations, Aerospace Technology Institute, - Luca Medici, Leonardo Helicopters, - Marco Protti, VP Advanced Research,

		<ul style="list-style-type: none"> - supporting future researchers. 	<p>Leonardo Aircraft Division,</p> <ul style="list-style-type: none"> - Tomas Mårtensson, Swedish Defence Research Agency (FOI), - Francesco Franco, University of Naples “Federico II” and representative of the PEGASUS consortium, - Ron van Manen (tbc) remotely connected - Major General Patrick HADOU Senior Military Advisor to the Executive Director, European Union Aviation Safety Agency
12.15	18	Conference wrap-up	Council chairman
12.30		Buffet lunch	