

ATM2023 Seminar AT-A-GLANCE

Day 1: Monday 5 June 2023

18:00 Early registration, welcome reception - Bubbly Bar - 38 Whitaker Street

Day 2: Tuesday 6 June 2023

07:30 Buses depart Montgomery Street trolley stop

08:00 Registration

Plenary opening session

Room PARB 114/115

08:30 **Welcome and Logistics**
Eric Neiderman, FAA and Dirk Schaefer, EUROCONTROL

08:45 **Keynote 1: "New Developments in Aerospace Transportation Technologies"**
Melchor J. Antuñano, FAA

09:30 **Keynote 2: "FAA's Landscape for UAS and AAM Integration and Strategic Outlook for Cross-Cutting Research to Integrate Emerging UAS & AAM Operations"**
Sabrina Saunders-Hodge, FAA

10:15 Coffee

Track 1: Room PARB 114/115

SESSION: INTEGRATED AIRPORT/ AIRSIDE OPERATIONS

Session Chair: Marc Bourgois, EUROCONTROL

10:45 24 De Falco
11:30 31 Itoh
12:15 55 Travnik

Track 2: Room PARB 127

SESSION: ADVANCED COMMUNICATION, SURVEILLANCE AND NAVIGATION

Session Chair: Dirk Kuegler, DLR

64 Lovell
59 Thai
69 Pham

Track 3: Room PARB 128

13:00 Lunch

SESSION: ATM PERFORMANCE MEASUREMENT AND MANAGEMENT I

Session Chair: Joseph Post, USF

14:00 18 Christien
14:45 37 Deng

SESSION: WEATHER IN ATM I

Session Chair: Craig Wanke, MITRE

26 Jones
34 Enea

SESSION: 4-D TRAJECTORY PLANNING, PREDICTION AND MANAGEMENT

Session Chair: Sameer Alam, NTU

13 Hirabayashi
21 Buelta

15:30 Coffee

SESSION: ATM PERFORMANCE MEASUREMENT AND MANAGEMENT II

Session Chair: Joseph Post, USF

16:00 20 Howell
16:45 57 Hardell

SESSION: WEATHER IN ATM II

Session Chair: Craig Wanke, MITRE

51 Roosenbrand
54 Sánchez

SESSION: ECONOMICS, FINANCE AND POLICY

Session Chair: Eric Neiderman, FAA

17 Standfuss
27 Balakrishnan

17:45 Buses depart conference center

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Day 3: Wednesday 7 June 2023

06:00	5K fun run/walk	
08:45	Buses depart Montgomery Street trolley stop	
	Track 1: Room PARB 114/115	Track 2: Room PARB 127
	SESSION: HUMAN FACTORS Session Chair: Dirk Schaefer, EUROCONTROL	SESSION: SEPARATION ASSURANCE AND SAFETY NETS Session Chair: Paula Nouragas, FAA
09:30	2 Helmke/Kopald	16 Krauth
10:15	49 de Rooij	30 Figuet
11:00	4 Helmke	40 Degaugue
11:45	Coffee	
12:15	Keynote 3: "Gulfstream Safety Innovations" <i>Chad Bland, Gulfstream</i>	
13:00	Welcome & Introductions from Gulfstream Management Gulfstream Corporate Overview	
13:30	Light lunch	
14:15	Visit Gulfstream Aerospace Buses depart 14:15 - return at hotels foreseen 17:00	

Day 4: Thursday 8 June 2023

07:45	Buses depart Montgomery Street trolley stop	
08:30	Keynote: "Traffic forecasting in turbulent times" <i>Denis Huet, EUROCONTROL</i>	
	Track 1: Room PARB 114/115	Track 2: Room PARB 127
	SESSION: ENVIRONMENT AND ENERGY EFFICIENCY I Session Chair: Hartmut Fricke, TU Dresden	SESSION: AUTONOMOUS, UNMANNED AND REMOTELY PILOTED AIRCRAFT SYSTEMS I Session Chair: Billy Josefsson, LfV
09:15	23 Ehrmanntraut	38 Alligier
10:00	42 Roosenbrand	10 Sakakeeny/Sievers
10:45	Coffee	
	SESSION: AIR TRAFFIC FLOW MANAGEMENT AND OPTIMISATION I Session Chair: Max Li, University of Michigan	SESSION: AUTONOMOUS, UNMANNED AND REMOTELY PILOTED AIRCRAFT SYSTEMS II Session Chair: Billy Josefsson, LfV
11:15	33 Enea	68 Le Blaye
12:00	29 Ziming Wang	19 Chin
12:45	Lunch	

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Day 4: Thursday 8 June 2023

	SESSION: AIR TRAFFIC FLOW MANAGEMENT AND OPTIMISATION II Session Chair: José Miguel De Pablo, CRIDA	SESSION: AUTONOMOUS, UNMANNED AND REMOTELY PILOTED AIRCRAFT SYSTEMS III Session Chair: Nicolas Durand, ENAC
14:00	25 Taylor	63 Max Li
14:45	22 Christien	70 Ang Li
15:30	58 Rosenow	
16:30	Buses depart conference center	
18:00	Gala dinner - The Savannah River Queen - 502 East River Street	

Day 5: Friday 9 June 2023

07:45	Buses depart Montgomery Street trolley stop	
	Track 1: Room PARB 114/115 SESSION: AIR TRAFFIC FLOW MANAGEMENT AND OPTIMISATION III Session Chair: Shannon Zelinski, NASA	Track 2: location SESSION: ENVIRONMENT AND ENERGY EFFICIENCY II Session Chair: Hartmut Fricke, TU Dresden
08:30	62 Yanjun Wang	48 Rosenow
09:15	45 Ma	35 Martin Frias
10:00	Coffee	
10:30	Keynote: "A geometric challenge – no pressure" Olivia Nuñez, SESAR JU	
11:15	Panel: Decarbonising Air Transport with John-Paul Clarke, University of Texas at Austin; Olivia Nuñez, SESAR JU; Chip Meserole, Boeing moderated by R John Hansman, MIT	
12:45	Closing Session Best Paper Awards & Closing – Eric Neiderman, FAA and Dirk Schaefer, EUROCONTROL Announcement ICRAT 2024 Announcement ATM Seminar 2025	
13:30	Lunch	
14:15	Buses depart conference center	
Committee Meeting		