ATM2021 Seminar AT-A-GLANCE

Day 1: 20 Septembre 2021

CET ET

15:00 09:00 Grand Opening

Welcome and Logistics

Dirk Schaefer (EUROCONTROL, European chair) & Eric Neiderman (FAA, US Chair)

15:15 09:15

NextGen update

Steve Bradford (FAA)

SESAR update

tbd (SESAR JU)

		ROOM 1	ROOM 2	ROOM 3
		UAM/AAM I	COMPLEXITY SCIENCE, ANALYTICS AND BIG DATA FOR ATM I	NETWORK AND STRATEGIC FLOW OPTIMISATION
15:50	09:50	66 Henk Blom	41 Christine Taylor	73 Marta Sánchez Cidoncha
16:30	10:30	24 Hartmut Fricke	58 Raphael Christien	83 Christopher Chin
17:10	11:10	Coffee		
		UAM/AAM II	ENVIRONMENT AND ENERGY EFFICIENCY	INTEGRATED AIRPORT/ AIRSIDE OPERATIONS
17:20	11:20	27 Robert Brühl	32 Sandeep Badrinath	33 William J. Coupe
18:00	12:00	1 Valentin Polishchuk	49 Jovana Kuljanin	26 Ehsan Asadi
18:40	12:40	82 Karthik Gopalakrishnan	77 Ramon Dalmau	62 Duc-Thinh Pham
19:20	13:20	wrap-up, close		

Day 2: 21 Septembre 2021

CET ET

15:00 09:00

Plenary

Welcome and Overview

Eric Neiderman (FAA)

		ROOM 1	ROOM 2	ROOM 3
		UTM/U-SPACE	ECONOMICS, FINANCE AND POLICY I	TRAJECTORY PLANNING I
15:10	09:10	34 Maxim Egorov	12 Jan Evler	25 Xavier Olive
15:50	09:50	57 Yan Xu	85 Ying Zhou	44 Raúl Sáez
16:30	10:30	Coffee		
		COMPLEXITY SCIENCE, ANALYTICS AND BIG DATA FOR ATM II	ECONOMICS, FINANCE AND POLICY II	TRAJECTORY PLANNING II
16:40	10:40	_	-	TRAJECTORY PLANNING II 17 Fanruiqi Zeng
16:40 17:20		AND BIG DATA FOR ATM II Ramon Dalmau	POLICY II	
		AND BIG DATA FOR ATM II Ramon Dalmau	POLICY II 36 Saskia van der Loo	17 Fanruiqi Zeng

ATM2021 Seminar AT-A-GLANCE

Day 3: 22 Septembre 2021

CET ET

15:00 09:00

Welcome and Overview

Dirk Schaefer (EUROCONTROL)

Keynote

Marc Baumgartner (IFATCA)

		ROOM 1	ROOM 2	ROOM 3
		COMPLEXITY SCIENCE, ANALYTICS AND BIG DATA FOR ATM III	ENHANCED SURVEILLANCE AND NAVIGATION	SAFETY, RESILIENCE AND SECURITY
15:40	09:40	15 Ramon Dalmau	39 Noboru Takeichi	59 Tejas Puranik
16:20	10:20	79 Lu Dai	78 Danae Mitkas	69 Alberto Bonifazi
17:00	11:00	Coffee		
		WEATHER IN ATM	SEPARATION	HUMAN FACTORS
17:10	11:10	5 Gabriele Enea	31 Mudhakar Srivatsa	4 Dominik Janisch
17:50	11:50	21 Marius Marinescu	72 Ralvi Isufaj	40 Pallavi Mohan
18:30	12:30	16 James Jones	42 Sarah Degaugue	7 Hartmut Helmke
	12.10			
19:10	13:10	wrap-up, close		

Day 4: 23 Septembre 2021

CET ET

15:00 09:00

Welcome and Overview

Eric Neiderman (FAA)

		ROOM 1	ROOM 2	ROOM 3	
		ATM PERFORMANCE MEASUREMENT AND MANAGEMENT I	AVIATION AND THE PANDEMIC I	TRAJECTORY PREDICTION AND TRAJECTORY AND QUEUE MANAGEMENT I	
15:10	09:10	13 Marie Carré	84 Lu Dai	46 Daichi Toratani	
15:50	09:50	80 Ke Liu	75 Michael Schultz	6 Gabriele Enea	
16:30	10:30	:30 Coffee			
		ATM PERFORMANCE MEASUREMENT AND	AVIATION AND THE PANDEMIC II	TRAJECTORY PREDICTION AND TRAJECTORY AND QUEUE	
		MANAGEMENT II		MANAGEMENT II	
16:40	10:40	MANAGEMENT II 23 Hiroko Hirabayashi	54 Javier García Moreno	MANAGEMENT II 65 Martin Lindner	
16:40 17:20	10:40 11:20		54 Javier García Moreno18 Richard DeLaura		
		23 Hiroko Hirabayashi		65 Martin Lindner	
17:20	11:20	23 Hiroko Hirabayashi52 Phuoc Dang	18 Richard DeLaura	65 Martin Lindner	