



Venue

National Centre of Scientific Research "Demokritos"
Neapoleos 10
Ag. Paraskevi 153 10
Athens

Monday, 2 December

09:30 – 16:30	Engage Thematic Challenge 2 Workshop – Data-driven Trajectory Prediction	Conference hall
10:00 – 16:30	COTTON workshop	Auditorium
14:30 – 16:30	Registration	Foyer
16:30 – 19:00	<p>Official opening ceremony and networking cocktail – poster exhibition</p> <p>Peter Hotham, Deputy Executive Director, SESAR Joint Undertaking</p> <p>Prof. Aggelos Kotios, Rector of the University of Piraeus</p> <p>Dr Vangelis Karkaletsis, II&T Director, NCSR "Demokritos"</p> <p>Kostas Iatrou, Director General, Hermes – Air Transport Organisation</p>	Library



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Tuesday, 3 December

09:00 – 09:30	Registration and welcome coffee	<i>Foyer</i>
09:30 – 10:30	<p>Opening Dean Prof. Yannis Theodoridis, The University of Piraeus School of Information and Communication Technologies</p> <p>Keynote Konstantinos Lintzerakos, Governor of the Hellenic Civil Aviation Authority</p> <p>Nurturing talent in ATM research David Bowen, Chief ATM, SESAR Joint Undertaking Dirk Schaefer, Chair, SIDs Programme Committee Andrew Cook, University of Westminster, Engage</p>	<i>Auditorium</i>
10:30 – 11:00	Coffee & exhibition	<i>Library</i>
11:00 – 13:00	<p>Technical Paper Session 4 papers (TBC)</p> <p>Technical Paper Session 4 papers (TBC)</p>	
13:00 – 14:00	Lunch & exhibition	<i>Library</i>
14:00 – 15:00	<p>Plenary session 1: Automation Introducing advanced levels of automation into the ATM system offers many potential benefits but also brings with it certain risks and questions that must be addressed. Change management will become a critical part of the process of this introduction where the evolving role of the human in particular has to be considered. Increased dependency on automation along with connectivity between systems emphasises the issue of cyber security. This panel will discuss the positive steps the ATM community needs to take to ensure the smooth adoption of advanced automation in the future.</p> <p>Speakers Guillaume Soudain, Software Senior Expert – Certification Directorate, European Aviation Safety Agency Dimitra Liveri, Network and Information Security Expert Secure Infrastructures and Services Unit, ENISA Theo Kiritsis, Vice-President, IFATSEA Moderator: David Bowen</p>	<i>Auditorium</i>
15:00 – 17:00	<p>Technical Paper Session 4 papers (TBC)</p> <p>Technical Paper Session 4 papers (TBC)</p>	
17:00 – 19:00	Posters and Exhibits, Cocktail	<i>Library</i>
14:00 – 18:00	DCOM meeting	<i>Small lecture room</i>

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Wednesday, 4 December

09:00 – 11:00	Technical Paper Session 4 papers (TBC)	Technical Paper Session 4 papers (TBC)	
11:00 – 11:30	Artistic Interlude		<i>Auditorium</i>
11:30 – 12:00	Coffee & exhibition		<i>Library</i>
12:00 – 13:00	<p>Plenary session 2: Global research collaboration and championing young talent in aviation</p> <p>Innovation and environment were high on the agenda of the 40th ICAO Assembly that took place in Montreal recently. What are the key priorities globally in Aviation and ATM, how do we manage to keep pace with coming technology advances while ensuring global interoperability and meeting expectations of even higher levels of performance? What are the implications for global research and development collaboration? The panel will also consider how international research collaboration can provide new opportunities for young researchers.</p> <p>Speakers Steve Bradford, Chief Scientist - Architecture & NextGEN Development, FAA, USA Prof. Vu Duong, Director - ATM Research Institute, Nanyang Technological University, Singapore Parimal Kopardekar, Director, NASA Aeronautics Research Institute (NARI) Saulo Da Silva, Chief Global Interoperable Systems Section, ICAO Moderator: David Batchelor</p>		<i>Auditorium</i>
13:00 – 14:00	Lunch & Exhibition		<i>Library</i>
14:00 – 16:00	Technical Paper Sessions 4 papers (TBC)	Technical Paper Sessions 4 papers (TBC)	
19:00 – 23:30	Networking Event		<i>Stavros Niarchos</i>
09:00 – 17:00	PC meeting		<i>Main lecture room</i>
09:00 – 17:00	CCOM meeting		<i>Small lecture room</i>



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Day 3, Wednesday 4 December

Stavros Niarchos Foundation Cultural Centre

Leof. Andrea Siggrou 364, Kallithea 176 74, Greece

19:00 – 19:30

Toast by Digital Sky Challenge organisers:

Florian Guillermet, Executive Director, SESAR JU
Olivier Jankovec, Executive Director, ACI Europe
Yiannis Paraschis, CEO Athens Airport

20:00 – 21:00

Dinner

Digital Sky Challenge awards ceremony
Keynote: Eva Kaili, Member of the European Parliament

Digital Sky Challenge recap video

Safety – 10 minutes

- **Short message by high level guest**
- One slide pitch idea from the **winning team**

21:00 – 21:30

Environment – 10 minutes

- **Short message by high level guest**
- One slide pitch idea from the **winning team**

Passenger Experience - 10 minutes

- **Short message by Philippe Merlo, Director DECMA, Eurocontrol**
- One slide pitch idea from the **winning team**

21:30 – 23:00

Networking drink



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Thursday, 5 December

09:00 – 10:30	Technical Paper Session 3 papers	Technical Paper Session 3 papers	
10:30 – 11:00	Coffee & exhibition		<i>Library</i>
11:00 – 12:00	Technical Paper Session 2 papers	Technical Paper Session 2 papers	
12:00 – 12:45	Young Scientist Award winners presentations Andrew Cook		<i>Auditorium</i>
12:45 – 13:00	Wrap-up and next SIDS Florian Guillermet, Executive Director - SESAR JU		<i>Auditorium</i>
13:00 – 14:00	Lunch & Exhibition		<i>Library</i>
09:00 – 17:00	PSO meeting		<i>Main lecture room</i>
09:00 – 17:00	CCOM meeting		<i>Small lecture room</i>

Friday, 6 December

09:00 – 14:00	SC meeting		<i>Conference hall</i>
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