

SKEYE Strengthening Key aErospace technologY for smart transport monitoring systEms



**Transport Innovation and Industrial Opportunities in the Adriatic Basin** 

Venue Xheko Imperial Hotel – Tirana 19th of July, 2021



09h00 - 09h30 Registration, welcome greetings		
09h30 -10h00 Welcome Greetings		
<ul> <li>Mrs. Edlira Kraja – Executive Director of Albanian Civil Aviation Authority</li> <li>Mr. Antonio Zilli - Aerospace Technological Cluster, Puglia, Italy</li> <li>Mr. Aleksandar Janicić - Innovation and Entrepreneurship Centre Tehnopolis</li> <li>Mr. Claudio Polignano – Rep. in Tirana of the International Political Coordination of Puglia Region</li> </ul>		
10h00	SESSION 1 - SKEYE PROJECT	
10h00	Mr. Antonio Zilli, Aerospace Technological Cluster, Puglia, Italy	
Contents and inputs	<ul> <li>Project SKEYE and DTA objectives and motivation</li> </ul>	
Expected output	<ul> <li>Participants are informed about the project mission and objectives and about the DTA</li> </ul>	
10h20	Mrs. Aida Pipiko, Albanian Civil Aviation Authority	
Contents and inputs	<ul> <li>Project SKEYE and ACAA objectives and motivations</li> </ul>	
Expected output	Participants are informed about ACAA motivation in this project	
10h30	Mr. Aleksandar Janicić, Innovation and Entrepreneurship Centre Tehnopolis, Montenegro	
Contents and inputs	IEC motivation in SKEYE Project	
Expected output	Participants are informed about IEC Tehnopolis motivation in this project	
10h40 – 11h40	SESSION 2 - SAFER TRANSPORT INFRASTRUCTURE WITH EU SPACE SERVICES	
10h40	As. Prof. Anni Dasho - Luarasi University, Faculty of Information Technology & Innovation	
Contents and inputs	<ul> <li>GNSS and impact on transport monitoring system</li> </ul>	
Expected output	<ul> <li>Participants gain new knowledge on GNSS and its impact on TMS</li> </ul>	
11h00	Mr. Massimo Zotti – Planetek Italia	
Contents and inputs	<ul> <li>Space Integrated Application for Transport and Navigation</li> </ul>	

Expected output	<ul> <li>Participants gain new knowledge on space Integrated applications for transport navigation</li> </ul>
11h20	Mr. Petri Deti – Technical Director, TCN l.t.d.
Contents and inputs	<ul> <li>Existing technologies, solution &amp; future perspective for smart monitoring system</li> </ul>
Expected output	<ul> <li>Participants gain new knowledge on technologies for smart monitoring system</li> </ul>
	11h40 – 12h10 COFFEE BREAK
12h10 – 13h00	SESSION 3 - ADVANCED AIR MOBILITY AND URBAN AIR MOBILITY
12h10	<ul> <li>Giancarlo Ferrara – EEC\Drone Unit - R&amp;D Work Programme Coordinator, EUROCONTROL</li> </ul>
Contents and inputs	<ul> <li>Urban Air Mobility in the European technology development programmes</li> </ul>
Expected output	<ul> <li>Participants learn about current R&amp;I projects in the EC and SESAR frameworks focusing on enabling Urban Air Mobility services in the very near future</li> </ul>
12h35	Carmela Tripaldi - Airworthiness Regulation Director, ENAC
Contents and inputs	<ul> <li>Advanced Air Mobility, una grande opportunità di sviluppo tecnologico</li> </ul>
Expected output	<ul> <li>Participants will be informed on the Italian roadmap for Advanced Air Mobility, prepared by ENAC (Italian CAA) in cooperation with a wide network of national aerospace operators</li> </ul>
	13h00 -14h30 LUNCH BREAK
14h30 – 15h10	SESSION 4 - UAM DEVELOPMENT INITIATIVES
14h30	Michele Giannuzzi - R&I engineer, Distretto Tecnologico Aerospaziale
Contents and inputs	<ul> <li>Grottaglie Airport Test Bed, Bari Drone Living Lab: the scenario for innovation projects</li> </ul>
Expected output	<ul> <li>Participants will be informed about the innovation capacity already available in Puglia in terms of competence developed by DTA, flight tests assets (Grottaglie Airport Test Bed, Municipality of Bari), and the on going national and international projects that are going to deploy</li> </ul>

	more systems and develop national capacities in several technology domains.	
14h50	<ul> <li>Mr. Adrian Haxhiaj - Director of Omega Connections, General Manager of Albania Drone Academy</li> </ul>	
Contents and inputs	<ul> <li>New approach to implementing UAM. Case study Tirana</li> </ul>	
Expected output	Gain knowledge on how to implement UAM in Tirana	
15h15 – 16h00	SESSION 5 - INNOVATION ECOSYSTEM	
15h15	Ms. Bora Muzhaqi – Deputy Minister of Education, Sports and Youth	
Contents and inputs	Development of innovative start-ups in Albania	
Expected output	<ul> <li>Participants are informed about the developments of innovative start-ups in Albania</li> </ul>	
15h25	Mrs. Anisa Hajro – Project Coordinator, Optimize Consulting Services	
Contents and inputs	<ul> <li>Unmanned Aero Systems New Technology - the vision of a start up in Albania</li> </ul>	
Expected output	<ul> <li>Participant gain knowledge of an industrial project that UAS Company wishes to implement in Albania</li> </ul>	
15h40	Mr. Igli Zhupa, Hub Innovation	
Contents and inputs	SKYTECH start up	
Expected output	<ul> <li>Participants gain knowledge on how to transform innovative ideas in to a startup</li> </ul>	
15h50	<ul> <li>Mr. Adrian Haxhiaj - Director of Omega Connections, General Manager of Albania Drone Academy</li> </ul>	
Contents and inputs	Introduction of new curricula in robotics related to UAS	
Expected output	Participants are informed about new curricula related to UAS	
16h00 Q & A Session		
16h30 Workshop participant's feedback		
17h00 End of the workshop		