



CORUS-XUAM Final Dissemination Workshop

DTA/Politecnico di Bari, Bari - Italy

Wednesday, 29 March 2023 – Politecnico di Bari Multimedia Hall

Timing	Topics and speakers
09:00	Registration and Welcome Coffee
09:45	<p>Welcome: <i>Giancarlo Ferrara (EUROCONTROL)</i></p> <p>Keynote Speakers:</p> <ul style="list-style-type: none"> • <i>Prof. Francesco Cupertino, Rector Politecnico di Bari</i> (https://www.poliba.it/it/ateneo/rettore) • <i>Prof. Eugenio Di Sciascio, Deputy Mayor Bari Municipality</i> (https://www.comune.bari.it/rubrica?rubricaldPersona=9101) • <i>Dott. Giuseppe Acierno, President Distretto Tecnologico Aerospaziale</i> (https://www.dtascarl.org/en/team-2/)
10:00	<p>CORUS-XUAM VLD Project overview</p> <p><i>Introduction to the project and main demos overview</i> <i>Giancarlo Ferrara (EUROCONTROL)</i></p>
10:20	<p>Overview of U-space ConOps for UAS/UAM</p> <p><i>Douwe Lambers (DFS) and Andrew Hately (EUROCONTROL) – CX WP3/4</i></p>
11:00	Break
11:20	<p>U-space ConOps Coordination Cell development overview</p> <p><i>How the reference U-space ConOps for UAS/UAM was developed transversally with inputs provided by other U-space/UAM-related projects</i> <i>Andrew Hately (EUROCONTROL)</i></p>
11:40	<p>Introduction to CORUS-XUAM VLD activities and reference solutions</p> <p><i>Zakariya Laftit (Unifly) and Pablo Gil (ENAI/CRIDA) – CORUS-XUAM WP5</i></p>
12:00	<p>CORUS-XUAM Solution 1 – Surveillance and first response for controlled ground areas linked to critical infrastructures – Belgian Demonstrations</p> <p><i>WP6/Solution 1 VLD activities overview and conclusions</i> <i>Bjorn Geuns (SkeyDrone) – CORUS-XUAM WP6</i></p>
12:25	<p>Panel discussion on CORUS-XUAM Solution 1</p> <p><i>Moderator: Andrew Hately</i> <i>Panelists: Enric Pastor (UPC), Bjorn Geuns (SkeyDrone), Tom Snyers (SkeyDrone)</i></p>
12:45	Networking Lunch
14:00	<p>CORUS-XUAM Solution 3 – Transport of people in urban and suburban areas - German and UK Demonstrations</p> <p><i>WP7/Solution 3 VLD activities overview and conclusions</i> <i>Christoph Stolle (Droniq), Douwe Lambers (DFS), Guillermo Ledo Lopez (NATS) – CORUS-XUAM WP7</i></p>



14:30	CORUS-XUAM Solution 3 – Transport of people in urban and suburban areas – French Demonstrations <i>WP11/Solution 3 VLD activities overview and conclusions</i> <i>Martin Tuaz (Aeroport de Paris/Hologarde) – CORUS-XUAM WP11</i>
14:50	Panel discussion on CORUS-XUAM Solution 3 <i>Moderator: Zakariya Laftit (Unifly)</i> <i>Panelists: Christoph Stolle (Droniq), Douwe Lambers (DFS), Anthony Rushton (NATS), Martin Tuaz (AdP/Hologarde), Karolin Schweiger (DLR)</i>
15:20	Break
15:40	U-space reference Models/Architecture <i>Mario Boyero (EUROCONTROL), Luigi Brucculeri (ENAV/D-Flight) – CORUS-XUAM WP4</i>
16:10	1st Day Closing remarks and introduction to the 2nd Day <i>Giancarlo Ferrara (EUROCONTROL)</i>
16:25	DTA SandBox - AAM/UAM/Smart City activities overview <i>Brief DTA projects overview and relevant info/directions for the evening</i> <i>Networking/Social Event</i> <i>Antonio Zilli (DTA)</i>
16:45	End of the 1st Day

Thursday, 30 March 2023 – Politecnico di Bari Multimedia Hall

Time	Topics and speakers
09:00	Welcome and 2nd Day Workshop Introduction: Andrew Hatelty
09:15	CORUS-XUAM Solution 2 - Synchronized aerial warehousing and last mile delivery in suburban environment – Italian Demonstrations <i>WP8/Solution 2 VLD activities overview and conclusions</i> <i>Giovanni Riccardi/Edoardo Fornaciari (ENAV/D-Flight) – CORUS-XUAM WP8</i>
09:40	CORUS-XUAM Solution 2 - Synchronized aerial warehousing and last mile delivery in suburban environment – Spanish Demonstrations <i>WP9/Solution 2 VLD activities overview and conclusions</i> <i>Jaime Roperio Ortiz (ENAIRES) – CORUS-XUAM WP9</i>
10:05	CORUS-XUAM Solution 2 - Synchronized aerial warehousing and last mile delivery in suburban environment – Swedish Demonstrations <i>WP10/Solution 2 VLD activities overview and conclusions</i> <i>Billy Josefsson (LFV) – CORUS-XUAM WP10</i>
10:30	Break
11:00	Panel discussion on CORUS-XUAM Solution 2 <i>Moderator: Marta Sanchez (ENAIRES/CRIDA)</i>



	<i>Panelists: Giovanni Riccardi/Edoardo Fornaciari (ENAV/D-Flight), Jaime Ropero Ortiz (ENAIRES), Billy Josefsson (LFV), Enric Pastor (UPC), Douwe Lambers (DFS), Ennio Borgna (ENAC-Italian CAA)</i>
11:40	CORUS-XUAM Demo Report and VLD Findings & Recommendations <i>Marta Sanchez (ENAIRES/CRIDA) – CORUS-XUAM WP5</i>
12:00	U-space and UAM R&I way forward: where we go next? <i>Moderator: Douwe Lambers (DFS)</i> <i>Panelists: Marta Sanchez (ENAIRES/CRIDA), Antonio Zilli (DTA), Luigi Brucculeri (ENAV/D-Flight), Martin Robinson (AOPA), Rocco Nannavecchia (Pipistrel Vertical Solution), Andrew Hatel (EUROCONTROL).</i> <i>Starting with a brief overview by the panelists on the planned DSD/S3 projects/activities followed by a linked discussion and Q&A on the key elements for the way forward.</i>
12:45	Closing remarks <i>Andrew Hatel (EUROCONTROL)</i>
13:00	End of the workshop and Farewell Lunch