

U-space ConOps and Research Dissemination Conference

30 September - 1 October 2019 at EUROCONTROL's Brussels headquarters

| AGENDA | Day 1: 30 September 2019 - Europa conference room |
|--------|---|
| 08:00 | Direct shuttle from Gare Centrale |
| 08:15 | Direct shuttle from Schuman |
| 09:00 | Registration and practical introduction |
| 09:30 | Introduction Philippe Merlo, Director European Civil-Military Aviation (DECMA), EUROCONTROL |
| 09:45 | ConOps overview: introduction of the document and the main ideas Andrew Hately, EUROCONTROL |
| 10:20 | Problem statement: the need for U-space, including our assumptions (Two views) Yannick Seprey, Sopra Steria for DSNA Enric Pastor, UPC |
| 10:45 | Coffee break |
| 11:10 | U-space services: a brief tour Koen Williame, Unifly |
| 11:40 | Airspace structure Anthony Rushton, NATS |
| 12:10 | Walking lunch |
| 13:15 | Society: social impact and legal aspects Cristina Barrado, UPC |
| 13:55 | Safety: risk based approach David Martin, EUROCONTROL |

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| 14:30 | Contingency: planning and examples Andreas Volkert, DLR |
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| 14:45 | Accident/Incident Reporting David Martin, EUROCONTROL Andreas Volkert, DLR |
| 15:10 | Coffee break |
| 15:45 | Architecture Luigi Brucculeri, Technosky for ENAV Mario Boyero, EUROCONTROL Ralf Heidger DFS |
| 17:00 | Outlook: where we go next Giancarlo Ferrara, EUROCONTROL |
| 17:15 | Closing remarks Andrew Hately, EUROCONTROL |
| 17:30 - 18:30 | Networking reception |
| 18:45 | Direct shuttle to Gare Centrale |
| 19:00 | Direct shuttle to Schuman |





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| AGENDA | Day 2: 1 October 2019 - Europa conference room |
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| 08:30 | Direct shuttle from Gare Centrale |
| 08:45 | Direct shuttle from Schuman |
| 09:30 | Welcome |
| 09:30 | Introduction: overall scope of U-space-SESAR research Florian Guillermet, Executive Director, SESAR JU Koen de Vos, Policy Officer, DG MOVE, European Commission Philippe Merlo, Director DECMA, EUROCONTROL |
| 10:30 | Session 1: What is needed to fly drones safely and securely in Europe? SAFEDRONE by Javier Contreras, INDRA and Antidio Viguria, CATEC DIODE by Luigi Brucculeri, Technosky PREAMS by Giuseppe Di Bitonton IDS Ingegneria Dei Sistemi S.p.A PercEvite by Hazem Sallouha and Franco Minucci, TU Delft AIRPASS by Dr. Robert Geister, DLR SECOPS by Rene Wiegers, NLR |
| 11:45 | Coffee break and visit of project stands |
| 12:15 | Session 2: Can multiple service providers work in the same airspace at the same time? Gulf of Finland (GOF) by Maria Tamm, Estonian ANS SAFIR by Unifly (to be determined) VUTURA by Henk Hesselink, NLR EURODRONE by Professor Vaios Lappas, University of Patras IMPETUS presented by Pablo Sánchez-Escalonilla, CRIDA DOMUS by Daniel García-Monteavaro Vizcaíno, ENAIRE |
| 13:30 | Walking lunch and visit of the exhibition |
| 14:25 | Group picture |
| 14:30 | Session 3: Are we ready to deploy U-space? DROC2OM by Troels Bundgaard Sørensen, Aalborg University GEOSAFE by Arthur Moussière, Thales AVS France PODIUM by Anastasiia Sobchenko, EUROCONTROL USIS by Aline Labreuil, THALES AIR Sys TERRA by Victor Manuel Gordo Arias, INECO CLASS by Alexandre Piot, Airbus Defence and Space |
| 15:45 | Closure |
| 16:00 - 17:00 | Networking drink |
| 17:15 | Direct shuttle to Gare Centrale |
| 17:30 | Direct shuttle to Schuman |





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