



20th ANNUAL EDITION

REMOTELY PILOTED AIRCRAFT SYSTEMS



EUROPEAN POLICY, REGULATORY & INNOVATION FORUM

Federal Ministry of Transport &
Digital Infrastructure

Bonn, Germany - 3 & 4 July 2018

ORGANIZED BY



IN COORDINATION
WITH



IN CONTEXT OF
UVS INTERNATIONAL'S





Remotely Piloted Aircraft Systems



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CONFERENCE PROGRAMME

Day 1 Tuesday - 3 July 2018

- 09.00-09.05 *Opening Comments*
Peter van Blyenburgh
UVS International, France
- 1 09.05-09.15 **Welcome**
Raimund Kamp
Federal Ministry of Transport & Digital Infrastructure, Germany
- 2 09.15-09.40 **SORA-DE**
Daniel Phiesel
Federal Ministry of Transport & Digital Infrastructure, Germany
- 3 09.40-10.05 **Geo-Limitation for 150kg UMAT R-350**
Tobias Paul
ESG Elektroniksystem- und Logistik, Germany
- 4 10.05-10.30 **Commercial BVLOS Operations, Where No One Has Gone Before!**
Michael Anger
Unisphere, Germany
- 10.30-10.45 *Questions & Answers*
10.45-11.15 *Coffee Break*
- 5 11.15-11.40 **“The Hidden Dragon”: Challenges and Opportunities of a High Quality European Digital Geodata Infrastructure for Safe Professional UAS Operations**
Gernot Paulus
Carinthia University of Applied Sciences, Austria
- 6 11.40-12.05 **Data Collection for RPAS Safety Assurance**
Lennaert Speijker
Netherlands Aerospace Centre, The Netherlands
- 7 12.05-12.30 **French Civil Drone Council Projects: From Long Range Surveillance to Delivery and Urban Air Mobility**
Christian Cantaloube
Thales, France
- 12.30-12.45 *Questions & Answers*
13.00-14.00 *Lunch*
- 8 14.00-14.25 **Creating an Inter-National Ecosystem for Drone Community Development**
Rob van Nieuwland, Rudy Müller, Robert Jonker
DARPAS (on behalf of the ICAReS Interreg project), The Netherlands
- 9 14.25-14.50 **Progress Made by Spain’s Operation, Regulation & Use Working Group**
Anastasio Sánchez
FADA-CATEC, Spain
- 14.50-15.00 *Questions & Answers*
- 10 15.00-15.30 **Panel Discussion: Test Ranges & Pilot Licences - How should Europe advance?**
- 15.30-16.00 *Coffee Break*

- 11 16.00-16.25 **AED Drones, The Long and Winding Road(map)**
Jaap Hatendoer
University Medical Center Groningen, The Netherlands
- 12 16.25-16.50 **DREAMS Project - U-Space is Coming**
Costantino Senatore
EuroUSC Italia, Italy
- 13 16.50-17.15 **U-Space: Current Status & Views on the Future - Presentation Not Given**
Koen Meuleman
UniFly, Belgium
- 17.15-17.30 *Questions & Answers*

Day 2 Wednesday - 4 July 2018

- 14 09.00-09.25 **UTM For Agricultural UAS**
Justin Gong
XAG, China
- 15 09.25-09.50 **Mobile Communication Boosts UAS Industry**
Aleksandar Aydemirski
Huawei Technologies, China
- 16 09.50-10.15 **Performance-Based Navigation (PBN) for RPAS**
Filippo Tomasello
EuroUSC Italia, Italy
- 10.15-10.30 *Questions & Answers*
10.30-11.00 *Coffee Break*
- 17 11.00-11.25 **Overview of the Activities of the Spanish Civil Drone Council**
Gregorio Peraleda
AESA, Spain
- 18 11.25-11.50 **Developing U-Space Services**
Francesco Barbaria
Leonardo, Italy
- 19 11.50-12.15 **DroneRules PRO: Supporting GDPR Compliance Through Privacy Culture Among Drone Professionals**
Christina Hitrova
Trilateral Research, UK
- 12.15-12.40 *Questions & Answers*
13.00-14.00 *Lunch*
- 20 14.00-14.25 **Challenges and Solutions for Safe and Fair Integration of UAS into Airspace**
Angela Kies
DFS, Germany
- 21 14.25-14.50 **Specific Requirements on Long Endurance Surveillance Missions**
Wilm Friedrichs
Lange Research Aircraft, Germany
- 14.50-15.00 *Questions & Answers*
15.00-15.10 *Closing Remarks*