



# Remotely Piloted Aircraft Systems



3 & 4 July 2018 - Bonn, Germany

## 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**  
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*