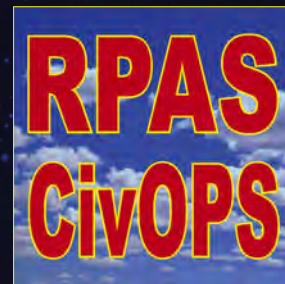




7th ANNUAL
INTERNATIONAL CONFERENCE



REMOTELY PILOTED AIRCRAFT SYSTEMS

EUROPEAN CIVIL RPAS OPERATORS & OPERATIONS FORUM

MADRID, SPAIN

23 & 24 January 2019

PRESENTING ORGANISATIONS & THEIR AFFILIATIONS

ORGANIZED
BY



HOSTED
BY



WITH SUPPORT
OF



IN THE CONTEXT OF
UVS INTERNATIONAL'S



IN COORDINATION WITH THE CIVIL DRONE COUNCILS OF



MEDIA PARTNER



COCKTAIL SPONSOR



MEDIA PARTNER



PRESENTING ORGANISATIONS & AFFILIATIONS

Agencia Estatal De Seguridad Aerea (AESA), Spain

■ National Aviation Authority

▶ Member of:

- Spanish RPAS Commission
- ICAO RPAS Panel
- JARUS

Airbus, Spain

■ Design & manufacture various types of drones

■ Design & manufacture of UTM systems

▶ Member of:

- SESAR co-funded PODIUM Consortium
- European U-Space Demonstrator Network

Alter Technology TÜV Nord, Spain

■ Consultancy services (RPAS-related functional safety, operational safety risk analysis, product safety).

ASD-STAN, European Union

■ European standards organisation

▶ Member of European UAS Standards Coordination Group

Azur Drones, France

■ Drone & sub-system manufacturer & drone operator

▶ Member of:

- French Civil Drone Council
- UVS International

bavAIRia e.v., Germany

■ Bavarian aerospace cluster

▶ Member of:

- UAV DACH
- German Civil Drone Council

Blyenburgh & Co, France

■ RPAS-related consultancy, publisher & event organizer

▶ Member of EC co-funded DRONERULES.EU, SKYOPENER & AW-DRONES consortia

▶ Member of UVS International

Bureau de Normalisation de l'Aéronautique et de l'Espace, France

■ French national normalisation institute

Centro de Referencia de Investigación, Desarrollo e Innovación ATM A.I.E. (CRIDA), Spain

■ National governmental entity

Civil Drone Commission, Spain

■ National public/private partnership overseen by AESA

Civil Drone Council, Germany

■ German national public/private partnership overseen by the Federal Ministry of Transport & Digital Infrastructure

Civil Drone High Level Consultation Group, The Netherlands

■ National public/private initiative overseen by ILT

Conseil pour les drones civils (CDC), France

■ National public/private partnership overseen by the DGAC

DARPAS, The Netherlands

■ National RPAS association

▶ Member of:

- Dutch national public/private drone initiative
- ICAReS consortium
- UVS International

Deutsche Flugsicherung (DFS), Germany

■ National Air Navigation Service Provider

▶ Member of:

- German Civil Drone Council

- SESAR co-funded CORUS & USIS consortia

- European U-Space Demonstrator Network

Direction Générale de l'Aviation Civile (DGAC) - Direction du Transport Aérien (DTA), France

■ National Aviation Authority & Air Navigation Service Provider

▶ Member of:

- French Civil Drone Council
- JARUS
- ICAO RPAS Panel
- SESAR's U-Space Working Group

▶ Member of SESAR co-funded CORUS, PODIUM & USIS consortia

Direction Générale de l'Aviation Civile (DGAC) - Direction de la Sécurité de l'Aviation Civile (DSAC), France

■ Air Navigation Service Provider

▶ Member of:

- French Civil Drone Council
- JARUS
- ICAO RPAS Panel
- SESAR's U-Space Working Group

▶ Member of SESAR co-funded CORUS, PODIUM & USIS Consortia

DroneRules.PRO, European Union

■ EU (EASME)-funded consortium dedicated to increasing awareness on drone-related regulations, insurance and data protection & privacy

ENAIRe, Spain

■ National air navigation service provider

▶ Member of Spanish RPAS Commission

▶ Member of SESAR co-funded DOMUS & SAFEDRONE consortia

ENGIE, France

■ Electricity & gas supplier (RPAS operator)

▶ Member of:

- French Civil Drone Council
- Fédération Professionnelle du Drone Civil
- UVS International

EUROCAE, France

■ European aviation standards organisation

▶ Member of:

- European UAS Standards Coordination Group
- UVS International

EUROCONTROL, International

■ Inter-governmental organisation committed to air traffic management & the safety of air navigation.

▶ Member of:

- SESAR's U-Space Working Group
- JARUS
- ICAO RPAS Panel

▶ Member of SESAR co-funded CORUS & PODIUM consortia

▶ Member of European U-Space Demonstrator Network

European Aviation Safety Agency (EASA), European Union

■ European Union Agency

▶ Member of:

- EC's Informal Expert Group on Drones
- European UAS Standards Coordination Group
- JARUS
- ICAO RPAS Panel

▶ Member of European U-Space Demonstrator Network

European Commission (EC), European Union

- Directorate General for Mobility & Transport (MOVE)
- ▶ Member of:
 - ICAO RPAS Panel
 - European UAS Standards Coordination Group
- ▶ Member of European U-Space Demonstrator Network

European Maritime Safety Agency (EMSA), European Union

- European Union Agency

EuroUSC-BeNeLux, The Netherlands

- Qualified Entity
- ▶ Member of UVS International

FADA-CATEC, Spain

- RPAS Research Organisation & Test Range
- ▶ Member of:
 - Spanish RPAS Commission
 - UVS International
- ▶ Member of SESAR co-funded DOMUS & SAFEDRONE consortia

Helicus, Belgium

- Specialized consulting company & drone operator
- ▶ Member of:
 - SESAR co-funded SAFIR Consortium
 - European U-Space Demonstrator Network
 - UVS International

ICARes Project, Belgium/France/Netherlands/UK

- Interreg-financed cross border innovation cluster on Remote Sensing applications in agriculture, water, infrastructure & nature management sectors, federating knowledge institutes, SMEs, trade associations, governmental organisations.

INDRA, Spain

- Design & manufacture of UTM systems
- ▶ Member of SESAR co-funded DOMUS & SAFEDRONE consortia
- ▶ Member of Spanish RPAS Commission

Inspectie Leefomgeving en Transport - Directie Luchtvaart, Vergunningverlening (ILT), The Netherlands

- National Aviation Authority - Responsible for granting operator certificates & flight permissions
- ▶ Member of Dutch national public/private drone partnership

Israel Aerospace Industries, Israel

- Design & manufacture of tactical & strategic drones
- ▶ Member of EC co-funded AW-DRONES & SESAR co-funded AIRPASS & SAFEDRONE consortia

Luchtverkeersleiding Nederland, The Netherlands

- National air navigation service provider
- ▶ Member of Dutch national public/private drone initiative

Ministry of Economy – Digital Advancement, Spain

- National governmental entity

Ministry of Infrastructure & Water Management, The Netherlands

- National governmental entity

Ministry of Public Works & Transport, Spain

- National governmental entity

Ministry of Transport & Digital Infrastructure, Germany

- Federal governmental entity
- ▶ Member of:
 - JARUS
 - German Civil Drone Council

Organisation for Economic Cooperation & Development (OECD) - International Transport Forum, International

- Intergovernmental organisation

Rescue Drones Network, Italy

- Non-profit association federating drone operators in the rescue domaine from various countries

Single European Sky ATM Research (SESAR) Joint Undertaking (JU), European Union

- EU agency responsible for ATM-related research
- ▶ Leader of the «U-Space Working Group»
- ▶ Member of European U-Space Demonstrator Network

Star Engineering, France

- Specialized consulting company

Stein Maritime Consulting, Germany

- Specialized consulting company & drone operator

Test, Innovation & Technology Center for Autonomous Unmanned Vehicles (TITUS), Germany

- Regional public/private co-financed research institute

Trilateral Research & Consulting, United Kingdom

- Specialized consulting company
- ▶ Member of EC (EASME) co-funded DRONERULES, EU & DRONERULES.PRO consortia
- ▶ Member of UVS International

UAV DACH, Germany

- National RPAS association
- ▶ Member of :
 - German Civil Drone Council
 - UVS International

UniFly, Belgium

- Design & manufacture of UTM systems
- ▶ Member of:
 - SESAR's U-Space Working Group
 - GUTMA
 - UVS International
- ▶ Member of European U-Space Demonstrator Network
- ▶ Member of SESAR co-funded CORUS, GOF USPAC, PODIUM, SAFEDRONE, SAFIR, VUTURA, USIS consortia

Universidad Politecnica de Madrid (UPM), Spain

- Academic institution & research organisation
- ▶ Member of Spanish RPAS Commission

Universitat Politècnica De Catalunya, Spain

- Academic institution & research organisation
- ▶ Member of Spanish RPAS Commission

UVS International, International

- International RPAS association
- ▶ Member of:
 - ICAO RPAS Panel
 - ICAO «Space Learning» Group
 - EC's Informal Expert Group on Drones
 - EASA's General Aviation Sectorial Committee
 - EASA's RMT.023 Drone Expert Group
 - SESAR's U-Space Working Group
 - European UAS Standards Coordination Group
 - JARUS Stakeholder Consultation Body
 - European U-Space Demonstrator Network
 - OECD's Drone Working Group



7th ANNUAL EDITION

RPAS CivOps 2019



European Civil RPAS Operators & Operations Forum

SPEAKERS FROM

● Australia	1
● Belgium	2
● European Commission	1
● EU Agencies	3
● EU Co-funded Consortia	5
● EU Standards Organisations	3
● France	5
● Germany	6
● Intergovernmental Organisations	2
● International Association	1
● Israel	1
● Italy	1
● Netherlands	5
● Spain	16
● UK	1

QUANTITY OF PRESENTATIONS

23 January 2019	4 Plenary Sessions	23 Presentations
24 January 2019	4 Plenary Sessions	22 Presentations
Total		45 Presentations

SPEAKER CATEGORIES

● Academia	2
● Air Navigation Service Provider	4
● Civil Drone Council (National)	4
● Consulting Company	6
● Energy Supplier	1
● European Commission	1
● European Union (EU) Agency	3
● EU-funded Consortia	5
● Intergovernmental Organisation	3
● International Association	1
● National RPAS Association	2
● National Aviation Authority	5
● National Governmental Agency	2
● National Ministry	4
● National Public/Private Partnership	4
● Qualified Entity	1
● Regional Promotion Organisation	1
● Research Organisation	2
● RPAS Manufacturer	1
● RPAS Manufacturer/Operator	2
● RPAS Operator	3
● Standards Organisation	3
● Test Range	2
● UTM Developer	4