

WEDNESDAY, 14th OF SEPTEMBER		
ROOM INFODRON		
10:00	OPENING	
	<p>Amparo Valcarce García. Spanish Secretary of Defence</p> <p>Juan Manuel Moreno Bonilla. President of Regional Government of Andalusia (TBC)</p> <p>Antonio Muñoz Martínez. Mayor of Seville</p>	
10:15	Panel 1. Status and impact of Remotely Piloted Systems in the fields of Defence and Security	
	<p>Moderator: LTG Juan Montenegro Álvarez de Tejera</p> <p>Admiral Aniceto Rosique Nieto. Directorate-General of Arms and Materiel. Ministry of Defence</p> <p>Enrique Belda Esplugues. Deputy Director General for Security Information and Communications Systems. Ministry of the Interior</p> <p>Ricardo Martí Fluxa. President of TEDAE</p>	
11:00	COFFEE-BREAK	
11:45	Panel 2. Evolution of the doctrine for the use of Remotely Piloted Systems in the Armed Forces.	
	<p>Moderator: LTG. Rubén Carlos García Servert. Defense Advisor</p> <p>Col Pedro Díaz González. Head of Resource Plans Section. Plans Division. Spanish Joint Staff <i>The evolution of the needs and requirements of RPAS systems in the FAS.</i></p> <p>Col Fernando Raso Lamora. Chief of the International Affairs Section of the Plans Division. Spanish Army General Staff. <i>EU PESCO Project: "Next Generation Small RPAS".</i></p> <p>CN Joaquín Ruiz Escagedo. Capability Definition Plans Section Chief. Plans Division. Spanish Navy. <i>Navy Vision of Unmanned Vehicles (UxV).</i></p> <p>TCol César Acebes Puertas. General Staff Plans Division. Spanish Air and Space Army Headquarters. <i>RPAS in the Air and Space Army.</i></p>	
	ROOM 1	ROOM INFODRON
12:30	Panel 3. Operations	Panel 4. Acquisition and Sustainability
	<p>Moderator: Col Ignacio Asensi Catalán. Section Chief. Operations Command. Spanish Defense General Staff.</p> <p>TCol Fernando Carbonell Bartolomé. EME - DIVOPE. Spanish Spanish Army. <i>Lessons Learned from the Army in Operations.</i></p> <p>CC Francisco Javier Pita Leira. 2nd Chief of the 11th Aircraft Squadron. Spanish Navy. <i>Operation Atalanta. Duties and Experiences.</i></p> <p>Cnte Fernando Contreras López. Chief of the RPAS Air Forces Group. 23rd Wing. Air and Space Army. <i>Implementation of the MQ-9 Predator System.</i></p> <p>CC Carlos Arenas Alvarino. Branch Head B. Flying Squadron. NATO Alliance Ground Surveillance. <i>Remotely Piloted Systems in the NAGSF Experience / Lessons Learned</i></p> <p>Tte Marisol Rodríguez Pintor. Chief of the RAG Capacity Section. Civil Guard. <i>Operational Use of UAV System C - UAV.</i></p>	<p>Moderator: LTG Ramón Pardo de Santayana. Spanish Army.</p> <p>Col Manuel Arca Corbalán. Head of RPAS and C-UAS Programs. DGAM. <i>Ongoing programs at the RPAS Programs Office (OP RPAS).</i></p> <p>CN Juan Carlos Huertas Ayuso. Spanish Navy representative in the Defense Airworthiness Council. <i>The Airworthiness of Drones in Defense and their Use on Ships.</i></p> <p>Fernando Ciria Bailo. Head of Marketing Airborne ISR and Tactical Airlifters. AIRBUS <i>Airbus unmanned solutions for the fulfillment of Surveillance (ISR) missions.</i></p> <p>Mark Kaniut. Regional Director for Current Customer. GENERAL ATOMICS. <i>Acquisition and Sustainment Recommendations for MQ-9 Customers in Europe.</i></p> <p>Félix Fernández Merino. Business Development Director. TECNOBIT <i>Capabilities, products and technologies of Grupo Oesia in UAS.</i></p>
	ROOM 2	ROOM 1
13:45	Panel 6. Maneuver Support. C-UAS Systems	Panel 7. Multinational programs
	<p>Moderator: CN Santiago Vila Barrón. Chief of Operations, Operations Command. Spanish Defense General Staff.</p> <p>Cnte. Jesús Ignacio Rodríguez Olmedo. Chief of the REW-31 Logistics Support Control Center. Spanish Army. <i>C-UAS Cervus "On The Move" System.</i></p> <p>CN Francisco Javier Ruiz de Cortázar. Commander of the Countermine Measures Force. Spanish Navy. <i>Foerunner operations in the Navy with SRTs. Submarine Systems.</i></p> <p>Tte Javier del Sol Rodríguez. Chief of Section C-UAS & Operations of SHORAD Squadron - E.A.D.A. Spanish Air and Space Army. <i>Maneuver Support. C-UAS Systems.</i></p> <p>Juan López Campos. Defense & Security Manager. INDRÁ. <i>C-UAS systems on Maneuver Support with C-UAS systems.</i></p> <p>Jesús Sánchez Loureiro. Business Development & Sales Director - Defence and Security. ARQUIMEA <i>Maneuver Support. C-UAS Systems.</i></p>	<p>Moderator: Col Javier Pardo de Santayana y Gómez de Olea. Head of Multilateral Cooperation Area. DGAM.</p> <p>Stergios Isaakidis. Chief AGS System Support Branch. NSPA. <i>Multinational Approaches to Acquisition and Sustainment of Unmanned Aerial Systems.</i></p> <p>Pablo González Sánchez- Cantalejo. Vice-Chair NIAG. NATO Industrial Advisory Group. <i>Introduction to NATO Industrial Advisory Group and the Unmanned Systems.</i></p> <p>Christophe Vivier. Head of Single European Sky Unit. European Defence Agency. <i>EDA's Activities in Drone Domain.</i></p> <p>Mr. Fernand Van Wilder. Business Development Officer. Organization for Joint Armament Co-operation (OCCAR) <i>Cooperation, Cooperation, Cooperation.</i></p>
	Mesa 8. Plataformas	ROOM 1
	<p>Moderator: MG Javier Abajo Merino. Deputy to the General Manager. TESS - DEFENSE.</p> <p>María Magdalena Ivars Soriano. Aeronautical Technical Engineer. SDG PLATIN. DGAM. <i>Remotely Manned Systems: air, land, marine surface and underwater.</i></p> <p>Christophe Fontaine. Vice president for concept and capabilities development. GENERAL ATOMICS. <i>MQ-9B the Ideal Platforms to Address Multidomain JISR and the Data Paradigm.</i></p> <p>Francisco Baeza Barrera. Business Development Director. SISTEM. FULMAR 25.</p> <p>Jorge de León. Head of the Department of Robotics and Autonomous Systems. SDLE. <i>Platforms.</i></p> <p>Enrique Plaza Baez. CTO. SCR. <i>High-speed multi-mission systems.</i></p>	
15:00	LUNCH	
	ROOM INFODRON	ROOM 1
16:15	Panel 9. Relevance of Remotely Piloted Systems in a potential conflict in Eastern Europe	
	<p>Moderator: GB Alberto Corres Zubeldia. Military advisor. IDS</p> <p>LTG Juan Montenegro Álvarez de Tejera. Military Expert in Operations / International Organizations. <i>Impact of the Ukrainian war on NATO and the EU: Use of UAS.</i></p> <p>★ LTG Rubén Carlos García Servert. Air Operations Expert. <i>Airborne RPAS in tomorrow's war.</i></p> <p>Nicolás Pascual de la Parte. Ambassador-at-large for cybersecurity and hybrid threats. <i>Geopolitics in the Ukraine conflict. .</i></p> <p>Antonio Fonfría. Professor of Applied Economics. UCM. <i>Economic Impact of the war in Ukraine.</i></p>	<p>★ COMMERCIAL PRESENTATIONS *See program</p>
17:30	END OF THE CONFERENCES	
18:00	EXHIBITION CLOSING	

★ Open to all attendees

07/09/2022 *This Program is subject to change. See www.unvex.es/programa-de-conferencias-2022/ for the latest version.

THURSDAY, 15th OF SEPTEMBER			
ROOM INFODRON			
9:00	OPENING		
	<p>María José Rallo. Subdirector General for Transport, Mobility and Urban Agenda</p> <p>Montserrat Mestre Domenech. General Director AESA</p>		
9:15	Panel 10. New sustainable urban mobility		
	<p>Moderator: Israel Quintanilla. D. Professor. Director of the Official Commission of drones of the Polytechnic University of Valencia.</p> <p>Raquel Moldes Teijeiro. Expert of the Drone Business Development Department. ENAIRE</p> <p>José Ignacio Rodríguez Modroño. Business Development. Bluenest by Globalvia. <i>Vertiports: design and construction</i></p> <p>Representative of the City Council of Seville.</p> <p>Munish Khurana. Senior Manager - ATM/UTM Business Development. EUROCONTROL.</p>		
10:15	COFFEE-BREAK		
11:00	Panel 11. Technological challenges		
	<p>Moderator: Antonio Sousa Lamas. CEO Sousa Consultor.</p> <p>Mauro Gil Cabeza. Responsible for innovation projects in the transportation area. INDRA. <i>Vision and Experiences for Automated Driving Management.</i></p> <p>Antidio Viguria Jiménez. Avionics and Systems Technical Director. CATEC. <i>New Swarm Technologies for UAS.</i></p> <p>Anibal Ollero Baturone. Director of the GRVC Robotics Lab. University of Seville. <i>New technologies in unmanned aerial vehicles and aerial robotics.</i></p> <p>Kristian Petrick. Secretary General. AIRBONE WIND EUROPE. <i>Airbone wind energy - an introduction.</i></p>		
	ROOM 1	ROOM INFODRON	ROOM 2
12:15	Panel 12. Emergencies	Panel 13. Home land Security and European agencies	Panel 14. HAPS. The new frontier
	<p>Moderator: Juan Ramón Rodríguez Claudio. Deputy Director of Emergencies. General Directorate of Emergencies and Civil Protection of Andalusia.</p> <p>Benjamín Salvago González. Deputy Assistant Director of Operations. General Directorate of Civil Protection and Emergencies. <i>The use of Drones in Emergencies.</i></p> <p>TCol Carlos Javier Martín Traverso. Chief of the Air Operations Section (J3A). UME General Staff. <i>Emergencies.</i></p> <p>Néstor Perales Gómez. Chief of the Maritime Rescue Air Service. SASEMAR. <i>Unmanned Aircraft in Maritime Rescue.</i></p> <p>Jose Luis Saiz Díaz. R&D Director. BABCOCK. <i>The importance of UAS from the emergency air operator's point of view.</i></p> <p>Juan Ignacio Gandarías Serrano. General Director of Fisheries Management and Aquaculture.</p>	<p>Moderator: Col Emilio Guilló Loné. Chief of the Air Service. Civil Guard.</p> <p>Cnte Miguel Ángel García Ávila. Civil Guard Air Service. <i>Present and future UAS in Guardia Civil.</i></p> <p>Inspector Juan Jesús Dueñas Gil. Head of Drones and Tactical Systems Operational Section. National Police Force. <i>Drones in National Police, Air Resources Service.</i></p> <p>Laura Rebollo. Head of Aeronautical Operations Area of Customs Surveillance. Tax Agency. <i>Spanish Customs and RPAS in Maritime Space Surveillance.</i></p> <p>David Aguiar Rodríguez. Eurodrone Marketing Lead Airbus Defence and Space. <i>AIRBUS UAS, solutions at national and institutional level.</i></p>	<p>Moderator: Antidio Viguria Jiménez. Avionics and Systems Technical Director. CATEC.</p> <p>Tomás Fernández de Sevilla Riza. Sales Manager. AIRBUS.</p> <p>Sebastien Renouard. Chief Operations Officer & Business Development EMEA. SKYDWELLER. <i>Perpetual Flight.</i></p> <p>Carmen Salguero Tascón. Head of Organisation. ECOSAT AIRSHIPS. <i>ECOSAT, project, platforms and future.</i></p> <p>Adolfo del Barrio Salas. Systems Engineer. THALES. <i>Stratobus.</i></p>
13:30	Panel 15. Innovation and Innovative Public Procurement	Panel 16. Security at Regional/Local level	Panel 17. C-UAS System
	<p>Moderador: Fernando Ferrero Álvarez-Rementería. Director of Strategic Investments. Innovation and Development Agency of Andalusia.</p> <p>Raúl García Esparza. Technician of the Large Installations and Dual Programs Department. CDTI. <i>R&D&I support instrument.</i></p> <p>Patricia Argerey Vilar. General Director of the Galician Innovation Agency. GAIN - CUI. <i>PPI as an engine for the consolidation of the aerospace sector in Galicia.</i></p> <p>Daniel Escacena. Project Director of the Andalusian Knowledge Agency.</p> <p>José Carlos Álvarez Martín. Managing Director. Agricultural and Fisheries Management Agency of Andalusia (AGAPA). <i>UAS4simplify Project "Use of UAS to simplify field actions".</i></p> <p>Macarena Márquez. Avionics and systems engineer. CATEC. <i>CPI instrument: A user's view. Success stories.</i></p>	<p>Moderator: Inspector Estaban Alonso Tejedor. Madrid Municipal Police</p> <p>Sostinspector Avelí García Sala. Mossos d'esquadra. <i>UAS, technological systems in the police field.</i></p> <p>Francisco Albero Clemente. Head of Air Operations. Benidorm Local Police. <i>Experience in the use of UAS in the Benidorm Local Police.</i></p> <p>Inspector Francisco Javier Fernández Gómez. Chief of the East District. Local Police of Seville. <i>Aerial Means in the Major Festivities of Seville.</i></p> <p>Vicent Pérez Sánchez. Researcher. European Projects Section. Local Police of Valencia. <i>Projects of the Horizon 2020 Program Respond-A and STAMINA, among others.</i></p> <p>Carlos Romero Oloriz. Physician. CES-061 Andalusia. <i>UAV as a logistic tool in complex health emergencies</i></p>	<p>Moderator: José Luis Boto Mejías. Head of the Electronic Security and Audiovisual Media Service (SEYMA - SIRDEE). National Police Force.</p> <p>Oficial de Policía Carlos Fernández Rodríguez. Member of the Drone and Anti-drone Department. R+D+I Area. SGCIS-SEC. Ministry of the Interior. <i>Global Anti-Drone System (Siglo - CD).</i></p> <p>Jesús Antonio García Muñoz. Head of the ATM Airport Operations Management Division. ENAIRE. <i>Intruder drones in airports.</i></p> <p>Tte Andrea Alba Ramajo. Airport Security Area of the Coast and Border Service. Civil Guard. <i>Anti-drone capabilities in the Civil Guard.</i></p> <p>Inspector Jefe Jaime Muñoz Mulas. Chief of Air Base of Western Andalusia. National Police Corps. <i>National Police and RPAS.</i></p> <p>Iván Maza Alcañiz. Full Professor of University. University of Seville. <i>European Courageous Project.</i></p>
14:45	LUNCH		
	ROOM INFODRON	ROOM 1	
16:00	Panel 18. Legal Operation		
	<p>Moderador: Pedro Fernández - Villamea Alemán. Responsable Legal & Compliance. Grupo GEES -Spain.</p> <p>Alberto Gaspar Martín. UAS Technician. State Aviation Safety Agency. <i>Operational Legality</i></p> <p>★ Daniel López Carballo. Partner of the IT area. Privacy and Data Protection. Ecija Lawyers. <i>Legal challenges and legal innovation.</i></p> <p>Elsa Solera de Andrés. Head of Area of Certification of Organizations and UAS. INTA <i>Military Certification. A safe path.</i></p> <p>Raquel Moldes Teijeiro. Expert of the Drone Business Development Department. ENAIRE.</p>	<p>★ COMMERCIAL PRESENTATIONS *See program</p>	
17:30	END OF THE CONFERENCES		
18:00	EXHIBITION CLOSING		

★ Open to all attendees

07/09/2022 *This Program is subject to change. See www.unvex.es/programa-de-conferencias-2022/ for the latest version.

FRIDAY, 16th OF SEPTEMBER	
ROOM INFODRON	
10:00	<p align="center">Table 19. Training</p> <p>Moderador: Guillermo Heredia Benot. Professor. University of Seville.</p> <p>Cnte Luis M. Sandoval Albares. Head of the UAS Military School of the Matacán School Group. Spanish Air and Space Army. <i>Training of Unmanned Aerial Systems operators in the Armed Forces.</i></p> <p>Catedrático José Manuel Andújar Márquez. Director of the Center for Research in Technology, Energy and Sustainability. University of Huelva. <i>Master in Remotely Piloted Aerial Systems (RPAS) at the University of Huelva.</i></p> <p>Guillermo Heredia Benot. Professor. University of Seville. <i>PhD, Master and Undergraduate Studies in UAS at the University of Seville.</i></p> <p>Jorge Manchado Izquierdo. Head of Theoretical Education (E-ATO - 242)/ Aeronautical Expert Technician. SENASA. <i>UAS crew education and training: keys to situational awareness.</i></p> <p>Subinspector Teófilo Alonso Collado. Security and Air Protection Agent. National Police Force. <i>Training.</i></p>
11:30	<p align="center">Panel 20. Employment Opportunities</p> <p>Moderator: Antonio Sousa. CEO Sousa Consultor.</p> <p>Juan Román Gallego. General Manager. Andalusia Aerospace. <i>Job opportunities in the Andalusian aerospace sector.</i></p> <p>Juan Antonio Vázquez Real. Secretary of Industrial Policy. UGT FICA. <i>Employment outlook in the drone sector.</i></p> <p>Representative of the Junta de Andalucía (TBC)</p>
12:45	<p align="center">Panel 21. Experimentation Centers in Andalusia.</p> <p>Moderator: Rafael González Armengod. Doctorate in Aeronautical Engineering. General Deputy Director of Aeronautical Systems. INTA.</p> <p>José María Pérez Pérez. Department of Large Installations and Dual Programs. CDTI. <i>CDTI support to the CEUS project and UAV companies.</i></p> <p>Doctor Francisco Alarcón Romero. Responsible for ATLAS and ATLAS Tactical Flight Center. CATEC. <i>ATLAS: Experimental Flight Center.</i></p> <p>Col Carlos Maestro Fernández. Director of the Experimentation Center of El Arenosillo - CEDEA. INTA. <i>CEUS Project.</i></p> <p>Pedro Becerra Rubio. Corporate Director of A&D Systems. AERTEC</p>
14:00	END OF THE CONFERENCES
15:00	EXHIBITION CLOSING

07/09/2022 **This Program is subject to change. See www.unvex.es/programa-de-conferencias-2022/ for the latest version.*