





3 rd Day			
Time	Action	Speaker(s)	
8:00	Meeting at SAFE HQ for shuttles Via Mere SNC c/o Parco Foro Boario, 37038 Soave VR		
8:15 – 9:00	Transfer from Soave to Calvarina Base		
9:00 – 11:00	Drone use Simulation @Calvarina ex-military base	Remote piloting and command control by AEORUM VTOL UAV vertical take-off by FIXAR Global Demo by Turin Drones Unit Future of Calvarina Base by SAFE Architect	
11:00 – 11:45	Transfer from Calvarina Base to Soave		
12:00	Shuttle to Venice Airport		
12:00 - 13:30	Lunch		
13:30 – 15:00 Parallel Sessions	RUNNER: Validation of Operational Guidelines Moderator: Federico Benolli	Presentation of Guidelines by Emma Lorenzi & Maria Illitterati University of Verona Open discussion with attendees	
	OPFA-WASTE: Update of WP2 Investigative Methodology on IWT Moderator: Massimiliano Corsano	OPFA-WASTE Project Partners	
15:00	End of conference		

15th-17th March 2022 Chiesa San Rocco - Via Bassano 6, Soave (Verona Province, Italy)











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DRONES AGAINST ILLICIT WASTE TRAFFICKING

AGENDA













1 st Day			
Time	Action	Speaker(s)	
9:00 – 9:30	Registration/Arrival of participants	-	
9:30 – 10:00	Opening Address/Welcome and Introduction to the Programme	Andrea D'Angelo President, Fondazione SAFE Massimiliano Corsano OPFA WASTE Project Director Environmental Protection and Ecological Transition Command - Arma Dei Carabinieri	
10:00 – 10:15	The Impact of IWT on the Financial Interests of the EU and the Cross-border Investigative Powers of the EPPO (via Video Message)	Danilo Ceccarelli Deputy European Chief Prosecutor, European Public Prosecutor's Office	
10:15 – 10:30	The Role of OLAF in the Fight against Environmental Crime	Ernesto Bianchi Directorate B Investigation II Illicit Trade, Health and Environment Operations and Investigations European Anti-Fraud Office	
10:30 - 11:00	Coffee Break		
11:00 – 12:00	International Overview of Environmental Crimes	Joe Poux Chair, INTERPOL Pollution Crime Working Group	
12:00 - 13:00	FRONTEX Involvement in the Fight against Cross-border Crimes: Cooperation Model on Tackling Environmental Crimes	Massimiliano Calcagni Senior Coordinating Officer Coast Guard and Law Enforcement Unit, FRONTEX	
13:00 – 14:30	Lunch		
14:30 – 15:30	Roundtable: Connection between Environmental Crimes and OCG's Chair: Massimiliano Corsano	Giovanni Melillo Prosecutor, Public Prosecutor's Office Naples Alessandra Dolci Prosecutor, Public Prosecutor's Office Milan	
		Pasquale Fimiani Advocate General, Court of Cassation	
16:00 – 17:00	Roundtable: Financial Interest and Evolutionary Reforms in Environmental Crimes Chair: Massimiliano Corsano	Giovanni Melillo Prosecutor, Public Prosecutor's Office Naples Alessandra Dolci Prosecutor, Public Prosecutor's Office Milan Pasquale Fimiani Advocate General, Court of Cassation	
17:30 – 19:00	Wine Tasting & Light Dinner @ Rocca Sveva Cantina Via Covergnino, 7, 37038 Soave VR		

2 nd Day			
Time	Action	Speaker(s)	
9:10 - 9:30	Registration/Arrival of participants		
International experience in fighting against IWT			
9:30 – 10:15	AI, Earth Observation and Environmental Crimes	Giuseppe Sgorbati Fondazione Vittorio Occorsio Professor of Physics, Milano Bicocca University	
10:15 – 10:45	Digital Waste Tracking Solution to Counter Waste Trafficking	William Wilson Vice Chair, INTERPOL Pollution Crime Working Group	
10:45 - 11:15	Coffee Break		
11:15 – 12:00	Technologies and Methods Supporting Environment and Waste Monitoring and Detection	Tommaso Pani Senior Vice President Italian Marketing & Strategic Campaigns Maria Angelucci Domestic & International Market Manager Alessandro Nicolosi Head of AI Research Area Leonardo S.p.A.	
12:00 - 13:00	Case Studies: OPFA-WASTE Project SAVAGER Project	Nancy Isarin Transboundary shipments of waste - Research Coordinator Ambiendura CEO Dario Bellingeri Technical Collaborator, ARPA Lombardia	
13:00 - 14:20	Lunch		
	Innovation and potential	novel scenarios	
14:20 – 14:40	Development of Autonomous SMART Box Sensors Suitable for UAVs, A New Path for the Survey in Critical Areas	Pasquale Gaudio Associate Professor, University of Rome Tor Vergata	
14:40 – 15:00	Innovative Application of Hydrogen to Enhance Drones Exploitation	Marcello Baricco Professor, University of Turin	
15:00 – 15:20	Innovative Solutions for Vertical Take-off and Landing of VTOL UAV	Karina Limora Senior Demo-Engineer, FIXAR Global	
15:20 - 15:40	Data Fusion Platform for Multi- tech Integration and Remote Piloting	Manuel Ruiz de Quintanilla Chief Technical Officer, AEORUM	
15:40 – 16:00	The Aerospace City of Turin: Innovative Testing Approaches for Autonomous Flight	Gianfranco Todesco Chief Commissioner, Turin Police Stefano Primatesta Assistant Professor, Polytechnic University of Turin	
16:00 – 17:30	Roundtable: New Technologies for Improved Cooperation between Local and National LEA's Chair: Gianfranco Todesco	Open discussion led by DronEUnit Network	
18:30 - 20:00	Light Dinner @ SAFE Headquarters Via Mere SNC c/o Parco Foro Boario, 37038 Soave VR		