



NEST an European strategical security R&D project to protect against CBRN attacks



Projects to Policy Seminar (PPS) organized by DG HOME and REA C2 unit

30 June - 1 July 2022

ARTICLE PUBLISHED ON 16 / JUN / 2022

e are pleased to announce that a representative from PROMENADE project will participate at the Projects to Policy Seminar (PPS) organized DG HOME and REA C2 unit in Brussels scheduled on the 30th of June and the 3th of July 2022.

DG HOME and REA C2 of the European Commission unit jointly organised from 30 June to 1 July the third edition of the Project to Policy Kick-Off Seminar (P2PKOS), now renamed as Projects to Policy Seminar (PPS) for all the projects funded under the Secure Societies Call 2020 (https://www.promenade-project.eu/projects-to-policy-seminar-pps-organized-by-dg-home-and-rea-c2-unit/).

The main objective of the event was to establish two-way communication between the projects and relevant Commission services. On one hand the event aimed to raise awareness of newly funded research projects among civil security policy makers in the European Commission (e.g. DGs HOME, ECHO, ENV, SANTE, ENER, TAXUD, etc.) and on the other hand, the event has to help projects to understand how they can best contribute to the implementation of related policies.

The objective was to ensure that relevant policy drivers are well understood and integrated into the actions from the early phases of the projects. In addition, the event was also a good opportunity for networking and finding synergies among different projects.

The Projects to Policy Seminar was a two-day event organised this year on-site in Brussels. On the first day, the full day was dedicate to workshops between EC policy officers and project representatives. The second day continued with the workshops in the morning and the afternoon starts with a plenary session to address communication, dissemination and exploitation issues that are specific to our security programme.





The leaders of the 45 projects presented general information about the each project and divided their experiences of their realisation.

The seminar consist of 5 sessions. It was presented 45 projects financed by European Commission (table below).

Table 1 Breakout session

	Breakout sessions	
Breakout session	: Artificial Intelligence for Law Enforcement (AI)	
ALIGNER	Artificial intelligence Roadmap for Policing and Law Enforcement	https://siigner-h2020.eu/
STARLIGHT	Sustainable Autonomy and Realience for LEAs using All against riigh priority Threats	https://startight-h2020.eu
pop Al	A European Positive Sum Approach towards At tools in support of Law Enforcement and safeguarding privacy and fundamental rights	https://www.pop-ei.eu/
Driedkout session	Fighting Crime and Terrorism (FCT) and Infrastructure Protection (NFRA)
INDEED	Strengthening a comprehensive approach to preventing and counteracting radicalisation based on a universal evidence-based moDE! for Evaluation of raDicalisation prevention and mitigation	https://www.inskectproject.cu
HEROES	Novel Strategies to Fight Child Sexual Exploitation and Human Trafficking Crimes and Protect their Victims	https://heroes-fct.ou/
UNCOVER	Development of an efficient steganalysis framework for uncovering hidden data in digital media.	https://www.uncoverproject.eu
LAW-GAME	An Interactive, Colleborative Digital Gamification Approach to Effective Experiential Trianing and Prediction of Criminal Actions	https://tawgame-project.eu/
CounteR	Privacy-First Situational Awareness Platform for Violent Terroram and Crime Prediction, Counter Radicalisation and Citizen Protection	https://counter-project.eu/
TRACE	Tracking Bick money flows	https://trace-filoit-monsy- flows.mu/
APPRAISE	Wolforing Public & Private security operAtors to mitigate terrorism Scenarios against soft targifits	https://appraise-h2020.eu/
ODYSSEUS	PREVENTING, COUNTERING, AND INVESTIGATING TERRORIST ATTACKS THROUGH PROGNOSTIC, DETECTION, AND FORENSIC MECHANISMS FOR EXPLOSIVE PRECURSORS	https://odysseus-h2020.eu/
INHERIT	INI-libitors, Explosives and pRecursor InvesTigation	https://h2020-inherit.eu/
CYCLOPES	Fighting Cybercrime - Law Enforcement Practitioners' Noteons	www.cyclopes-project.eu
NOTIONES	Nitracting netwOrk of inTelligence and security practitiOners with Nitracting and acadEmia actorS	https://www.notiones.eu/
ProcureSecurity PCP	Pre-Commercial Procusement of Innovative Triage Management Systems Strengthoning Resilience and Interoperability of Emergency Medical Services	https://pcp.iprocuresecurity.eu
PREVENT PCP	PRocurEments of innoVativE, advaNced systems to support security in public Transport – Pre-Commercial Procument	https://provent-pcp.eu
PRECINCT	Preparedness and Resilience Enforcement for Critical Infrastructure Cascading Cyberphysical Threats and effects with focus on district or regional protection	https://www.precinct.infg
PRAETORIAN	Protection of Critical infrastructures from advanced combined cyber and physical threats	https://praetorian-h2020.au
Sreakout session:	Disaster Resilient Societies (DRS)	
CORE	sCience and human factOr for Resident sociEty	www.project-core.eu
RINKPACC	Integrating Risk Perception and Action to enhance Civil protection- Citiosn interaction	https://www.nakpacc.eu/
TeamAware	Team Averaness Enhanced with Artificial Intelligence and Augmented Reality	https://bsameware.eu/
MED1xIMR	Medical First Responder Training using a Moxed Reality Approach featuring haptic feedback for enhanced realism	www.madilatmr.eu
RESCUER	first RESponder-Centered support toolkit for operating in adverse and infrastructure-less EnviRormenta. Novel InteGrated toolkit for enhanced pre-Hospital life support and	https://escuerproject.eu/
NIGHTINGALE	Trage IN challenGing And Large Emergencies Harmonization and Pre-Standardization of Equipment, Training and	https://www.nightingalie- triage.eur
VALKYRIES	Tactical Coordinated procedures for First Aid Vehicles deployment on European multi-victim Dissesters	https://www.valkyries- h2020.eu/
NEST	An interoperable multidomain CBRN system	https://nesc-h2020.eu/
HoloZcan	Deep Learning Powered Holographic Microscopy for Biothreat Detection on Field	www.holozcan.com
reakout session:	Border and External Security (BES)	
CRITERIA	Comprehensive data-driven Risk and Threat Assessment Methods for the Early and Reliable Identification, Validation and Analysis of regretion-related risks	https://www.project-criteria.eu/
SilentBorder	Cosmic Ray Tomograph for Identification of Hazardous and Regal Goods hidden in Trucks and Sea Conteners	www.silentberter.au



MULTISCAN 3D	Laser-plasma based source 3D Tomography for cargo inspection	https://multiscan3D-h2020.eu
Al-ARC	Artificial Intelligence based Virtual Control Room for the Arctic (Al- ARC)	https://ai-arc.eu/
PROMENADE	imPROved Maritime awarENess by means of Al and BD mEthods	https://www.promenade- project.eu/
NESTOR	aN Enhanced pre-frontier intelligence picture to Safeguard The EurOpean boRders	https://nestor-project.cu/
Breakout session:	Digital Security (DS)	
IRIS	Artificial Intelligence threat Reporting and Incident response System	https://www.iris-h2020.eu/
IDUNN	A Cognitive Detection System for Cybersecure Operational Technologies	https://www.idunnproject.eu/
SECANT	SECurity And privacy protectioN in Internet of Things devices	https://secant-project.eu/
ARCADIAN-IoT	Autonomous Trust, Security and Privacy Management Framework for IoT	www.arcadian-lot.eu
ERATOSTHENES	Secure management of IoT devices lifecycle through identities, trust and distributed ledgers	www.eratosthenes-project.eu
SPATIAL	Security and Privacy Accountable Technology Innovations, Algorithms, and machine Learning	https://spatial-h2020.eu/
TESTABLE	TEStabiliTy pAttern-driven weB appLication sEcurity and privacy testing	https://testable.eu/
TRUST aWARE	Enhancing Digital Security, Privacy and TRUST in softWARE	https://trustaware.eu/
SOTERIA	uSer-friendly digiTal sEcured peRsonal data and privacy plAtform	https://www.soteria-h2020.eu/
SENTINEL	Bridging the security, privacy and data protection gap for smaller enterprises in Europe	https://www.sentinel- project.eu/
CyberSEAS	CyberSEAS: Cyber Securing Energy dAta Services	https://cyberseas.eu/
ELECTRON	rEsilient and seLf-healed EleCTRical pOwer Nanogrid	https://electron-project.eu/

Project NEST represented Esteve Amat Bertran from Agencia Estatal Consejo Superior Deinvestigaciones Cientificas (Csic) in Spain and Marek Łepkowski from Dynamic Safety Corporation Sp. z o. o. (DSC Sp. z o.o.) in Poland.

The NEST project was presented during the first day or the Seminar and was good occasion to present its specyfication.

Nest project was the one of two projects concerning CBRN topic. This meeting was organize by European Commission as a recurring.







Page 3 of 4

