

Water Crimes Project

Special Session

July 7, 2017, Athens, Greece

PROJECT OVERVIEW

The aim of the **WATER CRIMES** project is to raise the level of systematic knowledge of crime-based threats to drinking water in Europe. The collection of intelligence-led information about water-related crimes and consequent measures adopted in different European countries will enable the development of security strategic analysis, including a “risks and vulnerability” map at the EU level. Specifically, links between different crime typologies (e.g. environmental, economic, organised) will be explored. The project will also create the first “European Report on Water Security” on crimes perpetrated against the drinking water sector. Due in 2017, the report will share information with potential stakeholders in Europe (e.g. Interpol, Europol, Eurojust, the European Commission, UNEP, UNODC, OECD, and national ministries).

OBJECTIVES

The objectives of the **WATER CRIMES** project are to:

1. increase systematic knowledge of crimes, risks and threats related to water resources in Europe;
2. glean intelligence-led and practical information, and collect cases on water crimes and existing good practices in investigating and prosecuting environmental crime across European Countries;
3. develop expertise and a strategic analysis of WATER CRIMES, including a risk and threat analysis at the EU level (this analysis will also explore the links between different forms of environmental, economic and organised crime); and
4. provide the first “European Report on Water Security” in 2017

EXPECTED OUTCOMES

The **WATER CRIMES** project will help law enforcement authorities to prevent and detect crimes against water resources by gathering statistics and intelligence for risk and threat analysis, by collecting good practices, and by detecting links to other forms of crime—namely, fraud and other economic crimes, terrorism and cybercrime. The project will also generate an inventory of water-related crimes in Europe, and will host related events with EU and non-EU experts.



PANEL AGENDA

TIME	SESSION/TOPIC	SPEAKER(S)	CVs
12:00 – 12:15	Water Crimes Project and Challenges	Massimo Migliorini	Massimo Migliorini , WATER CRIMES project coordinator, and senior researcher at the Istituto Superiore sui Sistemi Territoriali per l'innovazione (SITI) from 2004. With a degree in Chemical Engineering, he has 12 years of experience in research on security and risk assessment methodologies, with a focus on protecting complex networks (water networks, electric networks, transport networks, energy grids etc.) and critical infrastructures (health centres, power plants, industries under Seveso, cultural heritage etc.) from both natural and manmade threats, including multi-sectorial impact and cascading effect assessment.
12:15 – 12:30	Water Crimes Inventory	Lorenzo Segato	Lorenzo Segato , PhD in Criminology, principal investigator in the WATER CRIMES project, research coordinator at the Research Centre on Security and Crime, Italy (RiSSC). Segato has 15 years of experience in researching corruption, environmental crimes, urban security, border security and migration. He is the author of many publications, both in Italian and English.
12:30 – 12:45	Defining Water Crimes within the Framework of European Regulation	Maria Angeles Fuentes Loureiro	María-Ángeles Fuentes Loureiro , PhD candidate in Criminal Law. Currently writing her PhD on crimes related to waste treatment, she teaches at the University of A Coruña, Spain.
12:45 – 13:00	Water Crimes Threat and Risk Assessment	Katja Eman, Sasa Kuhar	Katja Eman , PhD, Assistant Professor of Criminology at the Faculty of Criminal Justice and Security University of Maribor. She was co-editor of a monograph titled "Environmental Crime and Environmental Protection: Multidisciplinary Perspectives (2012), and co-author of another monograph titled "Environmental Crime and Criminology: Crime Phenomena and Development of a Green Criminology in Slovenia". Saša Kuhar , M.A., Researcher and Lecturer for Security Studies, Faculty of Criminal Justice and Security, University of Maribor, Slovenia. She is a PhD student at the Faculty of Criminal Justice and Security University of Maribor, Slovenia.
13:00 – 13:15	Water Crimes Outlook	Nicola Capello	Nicola Capello , WATER CRIMES project junior researcher on behalf of the Research Centre on Security and Crime (RiSSC), Italy. A Law graduate from the Università Statale in Milan



			and an advanced master of analysis, prevention and contrast of organised crime and corruption, Capello serves on the Faculty of Political Science of the Università Statale in Pisa.
13:15 – 13:30	Policy Recommendation	Massimo Migliorini	Massimo Migliorini , WATER CRIMES project coordinator, and senior researcher at the Istituto Superiore sui Sistemi Territoriali per l'innovazione (SITI) from 2004. With a degree in Chemical Engineering, he has 12 years of experience in research on security and risk assessment methodologies, with a focus on protecting complex networks (water networks, electric networks, transport networks, energy grids etc.) and critical infrastructures (health centres, power plants, industries under Seveso, cultural heritage etc.) from both natural and manmade threats, including multi-sectorial impact and cascading effect assessment.
13:30 – 13:45			
13:45 – 14:30	<p>Round Table Session: “The Future of WATER CRIMES and the Next Steps”</p> <p>Core questions:</p> <p>a) What risks do high-impact crimes such as corruption, terrorism, organised crime and cybercrime pose to the water sector?</p> <p>b) What kinds of counter-measures can be adopted in terms of direct protocols, technologies, policies and regulations?</p>	<p>Chairpersons: Massimo Migliorini, Lorenzo Segato, Cécile Monnier, Danko Aleksic</p>	<p>Cécile Monnier, REC, is an environmental lawyer with 10 years of experience in international and European environmental law, with a special focus on water management, waste and nature protection. She has been involved in research, and has worked extensively on compliance assistance, inspection and enforcement matters.</p> <p>Danko Aleksic joined the REC in 2012. He holds an MA in international security, and is a PhD student in International and European Affairs at the Faculty of Political Science in Belgrade and an active researcher in the field of international politics and security. He holds multiple OSCE scholarships.</p>

