

Manuscript completed in October 2024

EUROPEAN LAW ENFORCEMENT RESEARCH BULLETIN

- previously published as and continuing from the European Police Science and Research Bulletin -

Environmental Crime Thematic edition Nr. 1

The views expressed in the articles and contributions in the European Law Enforcement Research Bulletin

are not necessarily those of the publisher or the editors or the European Union Agency for Law Enforcement

Training. Sole responsibility lies with the authors of the articles and contributions. The publisher is not

responsible for any use that may be made of the information contained therein.

Luxembourg: Publications Office of the European Union, 2025

© European Union Agency for Law Enforcement Training – CEPOL, 2025

Reproduction is authorised provided the source is acknowledged.

For any use or reproduction of elements that are not owned by the European Union Agency for Law

Enforcement Training – CEPOL, permission may need to be sought directly from the respective rightholders.

doi:10.3013/zn4dfa38

Print

ISSN 2599-5855 QR-01-24-003-EN-C

PDF

ISSN 2599-5863 QR-01-24-003-EN-N

Content

Executive director's prologue	3
Montserrat Marín López	3
Editorial foreword	5
Maria João Guia	5
Introduction	11
Better protection of the environment through criminal law in the EU	11
Michael Faure	11
Part I Academic research	24
Article 1	25
Reflections on some of the everyday challenges due to the complexity of waste crime legislation	25
Pernille Marie Agerholm Moesborg	25
Article 2	34
The reptile trade and law enforcement in Norway and the Netherlands: time for a ban?	34
Ragnhild Sollund, Daan van Uhm	34
Article 3	47
Combating environmental crime: illegal cross-border waste transport and utilising	
modern technologies	47
Michal Cikhart	47
Article 4	61
Harnessing technologies to combat environmental crimes: the potential of satellites,	<i>-</i> 1
drones, water sensors and super-resolution imaging	61
Phillip William Screen	61
Article 5	77
Applying remote sensing and data science techniques to enhance the monitoring and detection of environmental crime: examples from the NarcoView project	77
Tatjana Kuznecova, Nilay Swarge & Jaap Knotter	77
Article 6	100
Tackling environmental crime and harm by large industrial facilities: lessons learned bas	
on two Dutch case studies	100
Lieselot Bisschop, Karin van Wingerde & Sammie Verbeek	100
Part II Essays of practice	115
Article 7	116
Legal measures to combat and prevent forest fires in the EU and Ukraine	116
Volodymyr Veretiannikov	116

Article 8 Europe Latin America programme of assistance against transnational organised crir	
Pedro Alexandre Maia Ribeiro	
Article 9	136
A well-functioning organisation for detecting and investigating environmental crimes:	
what is needed and how to get there? Experiences from Sweden	136
Henrik Forssblad	136
Editorial Board note	143
Paulo Machado	143
Personal profiles	146
Authors	146
Editors	153
Reviewers	159