WORKSHOP - CONTAMINATED SOIL MANAGEMENT IN GREECE: LEARNING FROM EU AND INTERNATIONAL EXPERIENCE

Friday 3rd September 2021 (Virtual)

Moderators

Dr. Iraklis Panagiotakis, ENYDRON, Greece Prof. Dimitris Dermatas, National Technical University of Athens, Greece

Program

Chairs

Prof. Dimitris Dermatas, National Technical University of Athens, Greece Dr. Iraklis Panagiotakis, ENYDRON, Greece Mr. Johan De Fraye, NICOLE (Network for Industrially Co-ordinated Sustainable Land

9:30 - 10:00

Opening speeches

Management in Europe)

Prof. Konstantinos Aravossis

Secretary General for Natural Environment and Water, Greek Ministry of Environment and Energy

Mr. Socrates Famelos,

Former Alternate Minister, Greek Ministry of Environment & Energy

Mr. Petros Kokkalis

Member of European Parliament

10:00 - 10:20

Mr. Johan De Fraye

Chair, NICOLE (Network for Industrially Co-ordinated Sustainable Land Management in Europe)

"25 years of the NICOLE network – what have we learned?"

10:20 - 10:40

Mr. Dietmar Müller-Grabherr

General Secretary to Common Forum on Contaminated Land in Europe and International Committee on Contaminated Land, Environment Agency, Austria "Contaminated Land Management towards 2030 – ambitions for change under the EU Green Deal"

10:40 - 11:00

Mr. Bavo Peeters

Policy Officer, Soil Team of the Directorate-General for Environment of the European Commission

"EU policy on soil contamination"

11:00 - 11:20

Dr. Iraklis Panagiotakis

Environmental Consultant, ENYDRON, Greece

Prof. Dimitris Dermatas

Professor of Geo-environmental Engineering, National Technical University of Athens, Greece

"Contaminated soil management in Greece: EU and international best available practices and recommendations"

11:20 - 11:30

Q-A section

Break

Chairs

Dr. Iraklis Panagiotakis, ENYDRON, Greece

Mr. Wouter Gavaerts, ARCADIS, Belgium

Dr. Rick Parkman, AECOM, UK

12:00 - 12:20

Mr. Johan Ceenaeme

Senior Soil Expert and Policy Coordinator in The Soil Management Department of OVAM, the Public Waste Agency of Flanders, Belgium

"Lessons learned after 25 years of soil remediation policy in Flanders, Belgium"

<u>12:20 - 12:40</u>

Mrs. Margot de Cleen

Senior Advisor of Soil and Water Policy at the Dutch Ministry of Infrastructure and Water Management, The Netherlands

"Soil Policy in the Netherlands. Collaboration is the key to impact"

12:40 - 13:00

Dr. Rick Parkman

Director, Industrials Sector Environment & Ground Engineering EMEA, AECOM, UK "Overview of the UK regulatory framework for managing contaminated land"

13:00 - 13:20

Mr. Marco Falconi

Contaminated Site Management Expert, Italian Institute for Environmental Protection and Research (ISPRA), Italy

"Italian experience in managing contaminated sites: challenges and solutions"

13:20 - 13:40

Mr. Sami Kaabouch

Soil and Subsoil Policy Officer in the General Directorate for Risks Prevention, Ministry for the Ecological Transition, France

"30 years of national policy: the French approach to contaminated sites management"

13:40 - 14:00

Mr. Horst Herzog

Head of Soil and Groundwater Protection, Infraserv Höchst, Germany "Management of contaminated soil on industrial megasites in Germany"

14:00 - 14:20

Mr. Pol Tock

Research Officer for Soil Protection and Contaminated Sites Management, Environment Agency, Luxembourg

"Towards a soil protection law in Luxembourg"

14:20 - 14:30

Q-A section

Beak

Chairs

Prof. Dimitris Dermatas, National Technical University of Athens, Greece

Prof. Ravi Naidu, The University of Newcastle, Australia

Dr. Iraklis Panagiotakis, ENYDRON, Greece

15:40 - 16:00

Prof. Ravi Naidu

CEO and Managing Director of the Cooperative Research Centre for Contamination Assessment and Remediation of the Environment (CRC CARE), Australia

"Cleaning up a diverse land – the Australian contaminated site conundrum"

16:00 - 16:20

Dr. Frank Swartjes

Project Manager and Expert on Contaminated Soil and Groundwater at National Institute for Public Health and the Environment (RIVM), The Netherlands "Risk assessment regarding soil pollution: all set?"

16:20 - 16:40

Dr. Ing. Henri Halen

Senior Consultant, Strategic, Technical and Legal Aspects of Contaminated Site Management, Brownfield Academy, Belgium

"The (CLARINET) "Risk based Land Management" principles and their practical usefulness for making progress in brownfields redevelopment: an analysis in the context of the Walloon region, Belgium"

16:40 - 17:00

Mr. Wouter Gevaerts

Director Environmental Restoration EMU Region, Arcadis, Belgium "Contaminated land in Europe, why we would need a consultant?"

<u>17:00 - 17:20</u>

Dr. Paul Nathanail

Technical Director Contamination Assessment and Remediation of GHD, UK "Unifying the concepts of sustainable, conventional and green remediation"

17:20 - 17:40

Mr. Carlos Pachon

Senior Environmental Protection Specialist, USEPA Superfund Program, USEPA, USA "Current Technologies and Practices in Contaminated Site Management: A US EPA Superfund Program Perspective"

17:40 - 18:00

Mr. Theodoros Toskos

Professional Geologist (PG) in the Commonwealth of Pennsylvania and a Licensed Site Remediation Professional (LSRP) in the State of New Jersey, Woodard & Curran, USA "Natural and Anthropogenic Background as a Factor in Contaminated Site Cleanup. Conventional and Emergent Contaminants in Urban and Industrial Settings"

18:00 - 18:30

Q-A section & Sum up

The Workshop will be fully virtual as a side event of CEST2021 (https://cest.gnest.org) and it is organized by ENYDRON (www.enydron.com), the National Technical University of Athens (www.ntua.gr) and the NICOLE Network for Industrially Coordinated Sustainable Land Management in Europe (www.nicole.org).