

Food and Agriculture Organization of the United Nations



UNG

GLOBAL ASSESSMENT

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REPORT

# TOVARDS Agenda ZERO POLLUTION

Food and A

### 4 June 2021

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## Launch of the Global Assessment of Soil Pollution Report







Food and Agriculture Organization of the United Nations



#### Towards Zero pollution: Launch of the Global Assessment of Soil Pollution report

4<sup>th</sup> June 2021 (12:30 - 14:30 CEST) | Virtual format (Zoom)

## In observance of the World Environment Day celebrations & the launch of the UN Decade on Ecosystem Restoration

Soil is involved in the regulation and provision of many key ecosystem services essential to the environment and to human health and well-being. Their **protection** is of the utmost importance to ensure the **future of agri-food systems** and **our life on earth**. The Status of the World's Soil Resources report presented in 2015 by the Food and Agriculture Organization of the United Nations (FAO) and the Intergovernmental Technical Panel on Soil (ITPS) identified **ten major threats to the world's soils**. Soil pollution is among the main pressures on soil health worldwide and limit the capacity of soils to provide these key ecosystem services for human well-being. Soil pollution may be invisible to human eyes, but it compromises soil health, the **food we eat, the water we drink and the air we breathe**. Most contaminants originate from human activities and are released into the environment as a result of unsuitable production, consumption and disposal practices. It is time to reconnect with our soils as nature's pantry – given that it is where our food begins. **Soil pollution to soil pollution**.

During this event, the **report on the Global Assessment of Soil Pollution will be officially launched.** This report is the result of an inclusive process that started with the Global Symposium on Soil Pollution in 2018.

12:30 - 12:40	Opening by <b>Mr QU Dongyu</b> , Director-General, Food and Agriculture Organization of the United Nations (FAO)
12:40 - 12:50	Opening remarks by H.E. David Choquehuanca, Vice-president of the Plurinational State of Bolivia
12:50 - 13:00	Opening remarks by <b>Ms Inger Andersen</b> , Executive Secretary, United Nations Environment Programme (UNEP) (tbc)
13:00 - 13:05 13:05 - 13:15	Soil pollution, a hidden reality (video) Launch of the "Global Assessment of Soil Pollution" report, <b>Ms Natalia Rodriguez</b> , FAO-GSP
 13:15 - 13:50	Status of soil pollution, a regional perspective: <b>Mr Ravi Naidu</b> (Asia and the Pacific), <b>Ms Valentina</b> <b>Pidlisniuk</b> (Eastern Europe, Caucasus and Central Asia), <b>Mr Bernd M. Bussian</b> (Europe), <b>Ms Rosalina Gonzalez</b> (Latin America and the Caribbean), <b>Mr Talal Darwish</b> (Near East and North Africa), <b>Mr Geoffrey Siemering</b> (North America), and <b>Ms Mariné Blaauw</b> Sub-Saharan Africa)
 13:50 - 14:10	<ul> <li>How to be a solution to soil pollution? Examples of prevention and remediation of soil pollution:</li> <li>The need for reliable data collection: the example of the Toxic Sites Identification Program, Mr Andrew McCartor, Director of Global Policy and Planning, Pure Earth (tbc)</li> <li>Sustainable soil pollution remediation, Ms Lucia Buvé, Chair of the NICOLE Europe network (tbc)</li> </ul>
14:10 - 14:15 14:15 - 14:20	Be the solution to soil pollution (video) How much you know about soil pollution? Take the Quiz!
 14:20 - 14:30	Conclusions and closure of the event, <b>Ms Maria Helena Semedo</b> , Deputy Director- General Natural Resources, FAO

Simultaneous interpretation will be available in English, French and Spanish

Moderator: Mr Eduardo Mansur, Director of the Office of Climate Change, Biodiversity and Environment



