

## **GREETINGS TO THE STUDENTS AND TEACHERS OF THE PODILSKY STATE UNIVERSITY ON WORLD SOIL DAY**

**Panos Panagos**, European Soil Data Centre, Joint Research Centre of the European  
Commission  
Belgium

Dear Colleagues, dear friends,

Today we want to celebrate with you the World Soils Day with the hope that next year we may have a joint online event. I do not want to say too much.

We fully understand your efforts and your spirit to keep the momentum of the importance of soils, even in this difficult moment for you.

Soils is very important as 99% of the food comes from soils and we have seen the huge problematics this year. We fully understand and acknowledge the importance of Ukrainian chernozem both for soil fertility and Carbon sequestration.

Hoping that soon we can work together to remediate the huge pollution and soil contamination issues (for example, lead and cadmium high concentrations) that it was provoked by the Russian armed aggression.

We believe that we can help you in a soil monitoring system to improve information about soils in your country and hope that the EU Soil Observatory can contribute to this. For example, a LUCAS project just for Ukraine.

We hope to work together for a better Future.

All the best and stay safe.

## **GREETINGS ON WORLD SOIL DAY**

**Marco Falconi**, Italian Institute for Environmental Protection and Research,  
Department of Geological Survey of Italy, Rome

This year's World Soil Day theme addresses the importance of healthy soils for food security and essential ecosystem functions. For young researchers, this provides a great opportunity to explore new ways of preserving and protecting our soils. Ideas could include examining methods of soil remediation to restore polluted land, developing sustainable agricultural practices that promote better management and conservation of soil resources, or researching ways to increase awareness about the vital role soil plays in supporting life on earth.

Remtech Europe is the leading annual European conference and exhibition dedicated to remediation, brownfield regeneration and redevelopment. The next edition will take place from September 18-22 in Ferrara, Italy. It offers a comprehensive overview of the latest technological solutions for contaminated sites through conferences, workshops and an exhibition featuring products from international companies. Topics include risk assessment, site investigation and

characterisation, soil decontamination technologies (in situ stabilization/solidification; thermal treatment; bioremediation; air sparging/soil vapor extraction), groundwater treatment technologies (pump-and-treat systems; permeable reactive barriers) and innovative approaches to risk management.

In my role of Scientific Coordinator, I wish to invite all young researchers from Ukraine to join it for free, online or onsite in Ferrara.