



Food and Agriculture
Organization of the
United Nations

5th Meeting of the **European and Eurasian Soil Laboratory Network** (EUROSOLAN)

18-19 October 2023



EU4Green Workshop in Tirana

Status of environmental laboratories in
WB6

EUROSOLAN
EUROPEAN AND EURASIAN SOIL LABORATORY NETWORK



EU4Green-Project – (<https://eu4green.eu/>)

- The EU4Green project supports the Western Balkans –
 - Albania
 - Bosnia and Herzegovina
 - Kosovo*
 - Montenegro
 - North Macedonia and
 - Serbia

in implementing the '**Green Agenda for the Western Balkans**', in greening their economies in consultation with all relevant partners and in enhancing monitoring and reporting.

Workpackage 1-13

Harmonized Laboratory Facilities and Capacities

- **Description**

- Harmonization of methods, quality control and coordination of laboratory facilities for the WB countries including the following topics:
- AIR, SOIL (incl. AGRICULTURE), WATER (surface and groundwater) and WASTE

- **Methodology**

- Survey of analytical methods, equipment and facilities in use in all matrices as well as of human capacity
- Workshop for information exchange of existing methods and equipment including requirements (staff, facilities and equipment)
- Trainings for the chosen methods and matrices, quality control
- Workshop on cooperation possibilities towards a laboratory network in WB

- **Deliverables**

- Report on status of environmental laboratories in WB & Guidance documents on methods and equipment as well as quality control for national implementation
- Training manuals and reports

Workshop 1-13

Status of environmental Laboratories in WB6

Part 1

Presentations about laboratory facilities and capacities in WB6

- Laboratories analyzing contaminants in air, soil, waste and water
- Information on accreditation system (if available)
- Specialization in a certain matrix
- Future challenges for labs; capacities and further plans
- Integration in existing platforms, associations, interest groups, etc.
- **Lab(s) of each WB6 country present(s) itself**

Part 2

Workshop divided into 2 topics for analysis of contaminants in air, soil, waste and water samples

- **ORGANIC and**
- **INORGANIC Contaminants**

AIM of workshops

- Discussion of gaps, needs, demands of LABS
- Looking for LABS providing trainings in 2024 meeting these demands

AGENDA of the first day

13:15-13:35	GLOSOLAN/EUROSOLAN – Global Soil Laboratory Network [Marija Romic, Univ. of Zagreb]
13:35 – 13:55	Presentation(s) of environmental laboratory in Albania
13:55 – 14:15	Presentation(s) of environmental laboratory in Bosnia and Herzegovina
14:15 – 14:35	Presentation(s) of environmental laboratory in Kosovo
14:35 – 15:00	Coffee break
15:00 – 15:20	INSOP – International Network on Soil Pollution [Sergejus Ustinov, FAO]
15:20 – 15:40	Presentation(s) of environmental laboratory in Montenegro
15:40 – 16:00	Presentation(s) of environmental laboratory in North Macedonia
16:00 – 16:20	Presentation(s) of environmental laboratory in Serbia
16:20 – 16:55	Discussion
16:55 – 17:00	Conclusions

Second day

Parallel sessions on analysing

- **ORGANIC and**
- **INORGANIC Contaminants**



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A decorative graphic consisting of a series of squares and circles in shades of brown, orange, and grey, arranged in a curved path that suggests a map of Europe and Eurasia.

EUROSOLAN

EUROPEAN AND EURASIAN SOIL LABORATORY NETWORK

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