

AGENDA

Regional Workshop: Air quality management – air quality planning, air quality modelling, emission from domestic heating and agricultural waste burning

Date:

31st January to 1st February 2024, (Working Language: English)

Venue

Hotel Holiday, Conference Hall “Holiday”, Zmaja od Bosne 4, Sarajevo, Bosnia and Herzegovina and online

Online participation

[Online link Teams Day 1 \(31 January 2024\)](#)

[Online link Teams Day 2 \(1 February 2024\)](#)

Beneficiaries

Albania, Bosnia and Herzegovina, Kosovo*, Montenegro, North Macedonia, Serbia

Aim of the Workshop

Air quality plans are required under the EU Ambient Air Quality Directives to address air quality problems. Air quality modelling is a necessary tool for developing an air quality plan. In addition, the effectiveness of individual measures on emissions and subsequently on concentrations of air pollutants is required to estimate the overall impact of all measures and the air quality plan on air pollutant concentrations. Monitoring of the implementation of measures is required to ensure the effectiveness of the plan. Guidance is therefore needed, especially for the local level, on how to select effective measures, estimate their impact, and model air pollutant levels.

Emissions from domestic heating and agricultural waste burning are two major sources of air pollution. Therefore, efforts are needed to reduce emissions from these two sources.

* This designation is without prejudice to position on status, and is in line with the UNSCR 1244/99 and the ICJ Opinion on the Kosovo declaration of independence

The workshop therefore addresses these topics to support developing guidance documents to support air quality planning and to address domestic heating and agricultural waste burning.

Speakers

- Ms. Nadine **Allemand**, TFTEI
- Ms. Hannah **Bartels**, Environment Agency Austria (Umweltbundesamt)
- Ms. Hedwig **Bartl**, Environment Agency Austria (Umweltbundesamt)
- Mr. Siegmund **Böhmer**, Environment Agency Austria (Umweltbundesamt)
- Ms. Chloé **Déchelette**, OiEau
- Ms. Aleksandra **Dimova**, UNDP
- Ms. Sandrine **Frischia**, EIB
- Ms. Ganimete **Huruglica**, KfW
- Ms. Dželila **Huremović**, KfW
- Mr. Antonio **Jovanovski**, UNICEF
- Ms. Esmā **Kreso**, World Bank
- Ms. Katja **Lovén**, FMI
- Mr. Zijad **Lugavić**, Mayor of Tuzla
- Mr. Dejan **Mirakovski**, Goce Delcev University
- Ms. Silvia **Moroni**, AMAT/IT
- Mr. Christian **Nagl**, EU4Green Technical coordinator depollution air
- Mr. Daniel **Reiterer**, Environment Agency Austria (Umweltbundesamt)
- Ms. Pascaline **Samyn**, Ville et Eurométropole de Strasbourg, Direction de l'environnement et des services publics urbains, Service Gestion et prévention des risques environnementaux
- Ms. Eef **van Dongen**, SMHI
- Mr. Peter **Vajda**, Energy Community
- Ms. Olga **Zhminko**, Environment Agency Austria (Umweltbundesamt)

Day 1: 31.1.2024		
Co-chairs	Mr. Siegmund Böhmer, and Mr. Christian Nagl	
08:30 - 09:00	Registration of participants	
09:00 - 09:10	Introductory remarks	WB6 host, Christian Nagl, EU4Green
Session 1	Air quality planning	
09:10 - 09:25	General requirements air quality plans and programmes	Christian Nagl, EU4Green
09:25 - 09:55	Urban agenda guidance document	Silvia Moroni (AMAT/IT, online)
09:55 - 10:25	Clean Air Regions Initiative	Peter Vajda (Energy Community)
10:25 - 10:35	'Improving air quality in the Western Balkans' programme by UNICEF	Antonio Jovanovski (UNICEF)
10:35 - 11:00	Coffee break	
11:00 - 11:30	Funding of air quality plans	Hannah Bartels, Olga Zhminko EU4Green
11:30 - 11:50	Participation processes in air quality planning	Chloé Déchelette (OiEau, online)
11:50 - 12:30	Discussion of guidance document (flipchart exercise)	all
12:30 - 12:45	Presentation of flipchart exercise	all
12:45 - 13:45	Lunch break	
Session 2	Air quality modelling	
13:45 - 14:30	Emission inventory toolkit as basis for AQ planning in the Western Balkans	Eef van Dongen (SMHI)
14:30 - 15:00	FMI air quality modelling experience with a focus on the local scale	Katja Lovén, FMI (online)
15:00 - 15:30	Source apportionment for the air quality plan of Skopje	Prof. Dejan Mirakovski (online)
15:30 - 15:45	Coffee break	
15:45 - 16:15	Modelling for air quality planning in Strasbourg	Pascaline Samyn and colleagues (Ville et Eurométropole de Strasbourg, Direction de l'environnement et des services publics urbains, Service Gestion et prévention des risques environnementaux) (online)
16:15 - 16:35	Discussion of guidance document (flipchart exercise)	all
16:35 - 16:45	Presentation of flipchart exercise	all
19:00	Joint Dinner (Restaurant Regina, Kranjceviceva 35)	

Day 2: 1.2.2024		
Co-chairs	Mr. Siegmund Böhmer, and Mr. Christian Nagl	
08:30 - 09:00	Registration of participants	
09:00 - 09:10	Introductory remarks - relevance of domestic heating and agricultural waste burning	Christian Nagl, EU4Green
Session 3	Domestic heating	
09:10 - 09:30	Good practice examples for funding of domestic heating measures, energy poverty	Siegmund Böhmer (Umweltbundesamt)
09:30 - 09:50	UNDP activities regarding domestic heating	Aleksandra Dimova, UNDP
09:50 - 10:10	Coal replacement scheme Tuzla	Zijad Lugavić, Mayor of Tuzla
10:10 - 10:30	Coffee break	
10:30 - 10:55	EIB funding / financing	Sandrine Friscia, EIB
10:55 - 11:20	World Bank depollution air contribution	Esma Kreso, World Bank
11:20 - 11:45	KfW depollution air projects in the region	Ganimete Huruglica (online); Dželila Huremović (in person)
11:45 - 12:10	Evaluation of the effectiveness of funding schemes	Daniel Reiterer (Umweltbundesamt)
12:10 - 12:30	General discussion funding, Q&A	all
12:30 - 13:30	Lunch break	
Session 4	Agricultural waste burning	
13:30 - 14:00	UNECE guidance document	Nadine Allemand, TFTEI
14:00 - 14:15	Alternatives agricultural waste burning	Hedwig Bartl, EU4Green (online)
14:15 - 15:15	Discussion of guidance documents (flipchart exercise)	all
15:15 - 15:45	Coffee break	
15:45 - 16:15	Presentation of flipchart exercise	all
16:15 - 16:20	Summary of the workshop, conclusions	Christian Nagl, EU4Green