WeBIOPATR 2023

December 1st

Start	End				
		CHAIR:	Renata Kovačević, Marija Živkovič	**SESSION 8:**	**PM SOURCE APPORTIONMENT**
9:00	9:20	present	Olivier Tasse		SOURCE APPORTIONMENT OF PM2.5 USING DISPERSION MODEL EITHER RECEPTOR MODEL IN BOSNIA AND HERCEGOVINA DURING WINTERS TIME FROM 2020 TO 2022
9:20	9:40	present	Stephen M Platt		SOURCE APPORTIONMENT OF BLACK CARBON IN OSLO AND BELGRADE
9:40	10:00	present	Kristina Glojek		COMPARISON OF ONLINE AND OFFLINE PMF SOURCE APPORTIONMENT RESULTS IN A PREALPINE VALLEY WITH TRAFFIC, BIOMASS BURNING AND INDUSTRIAL SOURCES SITE
10:00	10:20	present	Dikaia Saraga		PM2.5 SOURCE APPORTIONMENT AT A PORT/INDUSTRIAL AREA OF ATTICA, GREECE
10:20	10:40	online	Aleksandra Kanisceva		AIR QUALITY ASSESSMENT AND SOURCE APPORTIONMENT OF AEROSOLS IN LIEPAJA
10:40	11:00	break			
		CHAIR:	Alena Bartonova, Andrej Šoštarić	**SESSION 9:**	**PM RESERAH INFRASTRUCTURE AND PM SOURCES**
11:00	11:30	keynote online	Markus Fiebig		AEROSOL, CLOUDS AND TRACE GASES RESEARCH INFRASTRUCTURE – ACTRIS THE EUROPEAN RESEARCH INFRASTRUCTURE SUPPORTING ATMOSPHERIC SCIENCE
11:30	11:50	present	Sanja Frka		SOURCES AND PROCESSES AFFECTING LEVELS AND COMPOSITION OF ATMOSPHERIC DEPOSITION TO THE ADRIATIC COASTAL AREAS AND BIOGEOCHEMICAL IMPLICATIONS
11:50	12:10	online	Mira Aničić Urošević		MOSS BAG BIOMONITORING OF AIRBORNE ELEMENTS IN URBAN BACKGROUND AMBIENT DURING SAHARAN DUST EPISODES: A PRELIMINARY STUDY
12:10	12:30	present	Renata Kovačević		AIR QUALITY IN BOR (SERBIA) DURING THE COPPER SMELTER RECONSTRUCTION PERIOD
12:30	12:50	online	Yiğitalp Kara		ANTALYA-MANAVGAT FOREST FIRES: A WRF-CHEM AND REMOTE SENSING ANALYSIS
13:00	14:00	lunch			
		CHAIR:	Kristina Goek, Ivan Lazović	**SESSION 10:**	**SOURCES AND FORMATION OF PARTICULATE MATTER**
14:00	14:20	present	Sanja Frka		PHOTOCHEMISTRY OF PHYTOPLANKTON LIPIDS AT THE AIR-WATER INTERFACE AS A SOURCE OF VOLATILE ORGANIC COMPOUNDS INFLUENCING NEW PARTICLE FORMATION
14:20	14:40	present	Željko Ćirovic		PRELIMINARY ANALYSIS OF DIURNAL AND SEASONAL VARIATION OF SUBMICRON AMBIENT PARTICLE SIZE DISTRIBUTION IN BELGRADE URBAN AREA
14:40	15:00	online	Iustinian Gabriel Bejan		SECONDARY ORGANIC AEROSOL FORMATION FROM CHEMICAL DEGRADATION OF AROMATIC COMPOUNDS IN URBAN ATMOSPHERE
15:00	15:20	online	Rok Novak		PARTICULATE MATTER EXPOSURE AND DOSE IN URBAN ENVIRONMENTS: AN AGENT-BASED MODELING APPROACH
15:20	15:40	present	Miloš Davidovic		MAPPING PARTICULATE MATTER POLLUTION USING LOW-COST SENSOR NETWORK: NOVI SAD CASE STUDY
15:40	16:00	**WeBIOPATR2023 cochairs:**	**Alena Bartonova, Milena Jovašević-Stojanović**		**Closing session**