

The First Annual WeBaSOOP Meeting	Hybrid meeting
Monday, 25.09.2023.	9.00-13.00
<p>Welcome by local representatives and WeBaSOOP teams members</p> <p>Dr Miloslav Adžić, Assistant Director for Science , Vinča Institute of Nuclear Sciences Dr Milena Jovašević-Stojanović, Full Research Professor, VIDIS Project coordinator Dr Miloš Davidović, Assistant Research Professor, VIDIS WP5 leader Dr Renata Kovačević, Assistant Research Professor PI for IRMB Dr Anka Cvetković, Assistant Research Professor PI for PHI Vinca, IRMB and IPH team members and particularly PhD students that are team members from Serbian partners</p>	9.00-9.15
<p>WeBaSOOP project organization, composition & workplan</p> <p>Dr Milena Jovašević-Stojanović, VINCA, VIDIS Project coordinator PROJECT STRUCTURE OVERVIEW</p> <p>Dr Alena Bartonova, NILU, WP1 leader WP1 TRAINING</p> <p>Prof Dr Andres Alastuey, CSIC, WP2 leader WP2 RESEARCH IMPLEMENTATION TOOLS</p>	9.15-10.30
Coffee break	10.30-11.45
<p>WeBaSOOP project organization, composition & workplan</p> <p>Dr Milena Jovašević-Stojanović, VINCA, WP4 leader WP3 OUTREACH AND DISSEMINATION,</p> <p>Dr Milena Jovašević-Stojanović, VINCA, WP4 leader WP4 PROJECT MANAGEMENT</p> <p>Dr Miloš Davidović, VINCA, WP5 leader WP5 OPEN SCIENCE AND ETHICS REQUIREMENTS</p> <p>Dr Andrej Šoštarić, PHIB team member CHALLENGES OF MONITORING A LARGE NUMBER OF POLLUTANTS IN THE AMBIENT AIR AT SINGLE SAMPLING SITE USING ONLINE AND METHODS ALONGSIDE FILTER SAMPLING FOR THE WeBaSOOP PROJECT – A LOGISTICAL POINT OF VIEW</p>	10.45 -11.45

<p>WeBaSOOP Early-Stage Researchers/PhD students' short presentations</p> <p>Bojan Radović, IRMB, PhD student at Chemical Faculty, University of Belgrade SPECIATION ANALYSIS OF ATMOSPHERIC ARSENIC ORIGINATING FROM MINING AND SMELTING OPERATIONS</p> <p>Tamara Urošević, IRMM, PhD student at Technical Faculty Bor, University of Belgrade IDENTIFICATION OF CURRENT SOURCES OF AIR POLLUTION IN URBAN AREA USING NOVEL ANALYTICAL TECHNIQUES AND STATISTICAL TOOLS</p> <p>Kristina Radusin, PHIB, PhD student at Chemical Faculty, University of Belgrade POLYCYCLIC AROMATIC HYDROCARBONS AND ORGANIC TRACERS IN AMBIENT AIR IN BELGRADE: LEVELS, CONCENTRATIONS AND POTENTIAL SOURCES</p> <p>Željko Ćirović, VINCA, PhD student at Faculty of Technology and Metallurgy, University of Belgrade BLACK CARBON AND FINE ATMOSPHERIC PARTICLES CHARACTERIZATION AT DIFFERENT ENVIRONMENTAL CONDITIONS USING ON-LINE AND OFF-LINE METHODS</p>	<p>11.45-12.45</p>
<p>Feedback from of Widening Advisory Board members</p> <ul style="list-style-type: none"> ✓ Dr Sylvia Osipof, <i>REA Project Adviser</i> ✓ Prof Dr Andre Prevot, <i>Paul Scherrer Institute, Switzerland</i> ✓ Dr Dikaia Saraga, <i>Demokritos, Greece</i> ✓ Prof Dr Zoran Ristovski, <i>QUT, Australia</i> ✓ Dr Zoran Mijić, <i>Institute of Physic, University of Belgrade, Serbia</i> ✓ Dr Petar Laušević, <i>Center for the Promotion of Science, Serbia</i> ✓ Jasmina Knežević, <i>Serbian Environmental Protection Agency – SEPA, Serbia</i> ✓ Jasmina Madžgalj, <i>Belgrade Municipality, Secretary of Environmental Protection</i> ✓ Prof Dr Dejan Tanikić, <i>Technical Faculty Bor, University of Belgrade</i> ✓ Dr Konstantin Ilijević, <i>Chemical Faculty, University of Belgrade</i> ✓ Prof Dr Antonije Onjia, <i>Faculty of Technology and Metallurgy, University of Belgrade</i> ✓ Miroslav Tadić, <i>UNDP Serbia</i> 	<p>12.45-13.00 (13:30)</p>

The First Annual WeBaSOOP Meeting,	Hybrid meeting
26.09.2023.	9.00-13.00
<p>Current research activities of local partners in WeBaSOOP and related projects</p> <p>Dr Miloš Davidović, VINCA BASIC OPERATING PRINCIPLES AND SPECTRUMS (DATA) PRODUCED BY OPTICAL PARTICLE SIZERS AND SCANNING MOBILITY PARTICLE SIZERS</p> <p>Dr Renata Kovačević, PI for IRMB STATE OF AIR QUALITY IN THE BOR AGGLOMERATION</p> <p>Dr Anka Cvetkovic, PI for PHIB LABORATORY ACTIVITIES IN THE FIRST YEAR OF THE WeBaSOOP PROJECT</p>	9.00-10.00
<p>Current research activities of international partners in WeBaSOOP and related projects</p> <p>Prof Dr Andres Alastuey, CISC RI-URBAN PROJECT RESULTS</p> <p>Dr Stephen Matthew Platt, NILU PRELIMINARY ANALYSIS AND SOURCE APPORTIONMENT OF EQUIVALENT BLACK CARBON AT ADA MARINA</p> <p>Dr Kristina Glojek, UNG COMPOSITION AND SOURCE APPORTIONMENT OF PM10 AND OP IN AN ALPINE VALLEY INFLUENCED BY WOOD BURNING, TRAFFIC AND A CEMENT PLANT</p>	10:00-11:00
Coffee break	11.00- 11.10
<p>Source apportionment methods</p> <p>Prof Dr Andre Prevot , Paul Scherrer Institute, Switzerland ADVANCED SOURCE APPORTIONMENT METHODS USING ON-LINE MEASUREMENTS AND OFF-LINE ANALYSIS</p> <p>Dr Karl Espen Yttri, NILU TRENDS, COMPOSITION, AND SOURCES OF CARBONACEOUS AEROSOL AT THE BIRKENES OBSERVATORY, 2001-2018.</p>	11.10-11.50
<p>Oxidative Potential off-line and on-line methods</p> <p>Dr Svetlana Stevanović, Deakin University Maja Jovanović; MSc, VINCA</p>	11.50-12.50

<p>SOURCE APPORTIONMENT OF OXIDATIVE POTENTIAL- What Do We Know So Far?</p> <p>Prof Dr Zoran Ristovski, QUT, Australia DEVELOPMENT OF REAL-TIME REACTIVE OXYGEN SPECIES MONITOR</p> <p>Dr Gaëlle Uzu, University of Grenoble, France FIRST RESULTS OF AN INTERNATIONAL INTERCOMPARISON OF OXIDATIVE POTENTIAL PROTOCOLS</p>	
<p>Feedback from the Widening Advisory Board members</p> <ul style="list-style-type: none"> ✓ Dr Sylvia Osipof, <i>REA Project Adviser</i> ✓ Prof Dr Andre Prevot, <i>Paul Scherrer Institute, Switzerland</i> ✓ Dr Dikaia Saraga, <i>Demokritos, Greece</i> ✓ Prof Dr Zoran Ristovski, <i>QUT, Australia</i> ✓ Dr Zoran Mijić, <i>Institute of Physics, University of Belgrade, Serbia</i> ✓ Dr Petar Laušević, <i>Center for the Promotion of Science, Serbia</i> ✓ Jasmina Knežević, <i>Serbian Environmental Protection Agency – SEPA, Serbia</i> ✓ Jasmina Madžgalj, <i>Belgrade Municipality, Secretary of Environmental Protection</i> ✓ Prof Dr Dejan Tanikić, <i>Technical Faculty Bor, University of Belgrade</i> ✓ Dr Konstantin Ilijević, <i>Chemical Faculty, University of Belgrade</i> ✓ Prof Dr Antonije Onjia, <i>Faculty of Technology and Metallurgy, University of Belgrade</i> ✓ Miroslav Tadić, <i>UNDP Serbia</i> 	<p>12.50-13.00 (13.30)</p>