

The LIFE IP PrepAIR project aims at the improvement of air quality in the Po Valley, Northern Italy, and in Slovenia. It supports the implementation of regional and local air quality plans through a set of actions focused on capacity building, monitoring and evaluation, realization of web-based tools, education and communication. At the sixth year of the project, many outcomes have been realized in the five thematic pillars that are Agriculture, Biomass burning, Energy efficiency, Transports, Monitoring, Emissions and Air quality evaluation.

The international conference wants to present the main project's achievements and results. It aims to give a contribution to the process towards Zero pollution and the New Green Deal, sharing data, reports and tools elaborated in one of the most complex areas of Europe as far as air pollution is concerned.

## Session 1 | IMPROVING AIR QUALITY AS A COMMON GOAL

09:30 Welcome speech

Paolo Ferrecchi, Region Emilia-Romagna

09:45 The EU Zero Pollution Action Plan

Francois Wakenhut, European Commission

10:00 The Italian Strategy for air pollution

Representative of the Italian Ministry for Ecological Transition

10:15 The case of Po Valley: air quality and coordinated actions

Marco Deserti, Region Emilia-Romagna - Gian Luca Gurrieri, Region Lombardia

10:30 The role of EU Regions for the improvement of air quality

Representatives of AIR network

10:45 Coffee break



## Session 2 | MAIN OUTCOMES FROM THE PROJECT LIFE IP PREPAIR: AIR QUALITY ASSESSMENT

- 11:15 Main sources and new knowledge on emissions in the Po Valley Elisabetta Angelino Alessandro Marongiu, *ARPA Lombardia*
- 11:30 Air quality assessment in Po Valley
  Michele Stortini, ARPAE Emilia-Romagna, Stefano Bande, ARPA Piemonte
- 11:45 The composition of PM in the Po Valley Eleonora Cuccia, ARPA Lombardia
- 12:00 Impact of Covid-19 lockdown on air quality
  Arianna Trentini Vanes Poluzzi, ARPAE Emilia-Romagna
- 12:15 Impact of Covid-19 lockdown on air quality in Slovenia Janja Tursic, ARSO
- 12:30 Air quality scenarios with maximum emissions reduction Guido Lanzani, ARPA Lombardia

## The EU LIFE Programme

12:45 30 years of the EU's funding instrument for the environment and climate action Angelo Salsi, CINEA, European Commission

Session 3 | MAIN OUTCOMES FROM THE PROJECT LIFE IP PREPAIR: AGRICULTURE, BIOMASS, ENERGY, TRANSPORTS, COMMUNICATION

- 14:00 The impact of reducing Ammonia and NOx on PM concentrations

  Michele Stortini, ARPAE Emilia-Romagna Stefano Bande, ARPA Piemonte ARPA Lombardia
- 14:15 The BAT-Tool for evaluating emissions from livestock and best practice in the use of fertilizers Matteo Balboni, *Region Emilia-Romagna*
- 14:30 The study on traffic flows in the Po Valley Roberta De Maria, ARPA Piemonte
- 14:45 Cycling, e-mobility, public transport and freight logistics: the stakeholder engagement Milena Orso Giacone, Region Piemonte
- 15:00 Near Zero Energy in private and public buildings Silvia Debiasi, Autonomous Province of Trento
- 15:15 Survey on biomass consumption in the Po Valley Silvia Pillon, ARPA Veneto
- 15:30 Public awareness raising in the field of biomass burning Alberto Suppa, Region Lombardia
- 15:45 Communication and involvement of citizens and students Marco Ottolenghi, ART-ER Domenico Vito, FLA
- 16:00 End of works and screening of the docufilm "C'è aria per te! (There's air for you!)"

Please, register to attend the event at the following link: bit.ly/PrepAIR Bruxelles







