



EU GREEN DEAL
**MAKE IT
REAL**

#EUGREENWEEK
30 MAY - 5 JUNE 2022



IMPROVING AIR QUALITY TOGETHER

LIFE IP PrepAIR: project's achievements and main results

31st May 2022

Emilia-Romagna Region Delegation to the EU
Rue Montoyer 21, 1000 Brussels

EVENT CELEBRATING THE LIFE 30th ANNIVERSARY

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 thematic pillars that are Agriculture, Biomass burning, Energy efficiency, Transports, Monitoring, Emissions and Air quality evaluation, Communication.

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 (Chaired by Paolo Ferrecchi, Emilia-Romagna Region)

09:30 Welcome address

Lorenza Badiello, *Director, Delegation of Emilia-Romagna Region to the EU*

09:35 Opening speech

Paolo Ferrecchi, *General Director for Territorial and Environmental Care of Emilia-Romagna Region*

09:45 The EU Zero Pollution Action Plan

François Wakenhut, *Head of the Clean Air Unit of European Commission*

10:00 The Italian Strategy for air pollution

Fabio Romeo, *representative of the Italian Ministry for Ecological Transition*

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

Marco Deserti, *Emilia-Romagna Region* - Gian Luca Gurrieri, *Lombardy Region*

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

Joanne Swets, *House of the Dutch Provinces, coordinator of the AIR Network*

10:45 Coffee break

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Session 2 | MAIN OUTCOMES FROM THE PROJECT LIFE IP PREPAIR: AIR QUALITY ASSESSMENT
(Chaired by Matteo Lazzarini, Lombardy Region)

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

Stefano Bande, *ARPA Piemonte* – Roberta Amorati, *ARPAE Emilia-Romagna*

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* - Stefano Bande, *ARPA Piemonte* – Michele Stortini, *ARPAE Emilia-Romagna*

The EU LIFE Programme

12:45 30 years of the EU's funding instrument for the environment and climate action

Angelo Salsi, *Head of Unit LIFE Environment CINEA, European Commission*

13:00 Lunch break

Session 3 | MAIN OUTCOMES FROM THE PROJECT LIFE IP PREPAIR: AGRICULTURE, BIOMASS, ENERGY, TRANSPORTS, COMMUNICATION
(Chaired by Katia Raffaelli, Emilia-Romagna Region)

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

Michele Stortini, *ARPAE Emilia-Romagna* - Stefano Bande, *ARPA Piemonte* - Loris Colombo, *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

Stefania Ghigo, *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, - Matteo Lazzarini, *Lombardy Region*

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!)"

16:50

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

