



International Conference – October 27th, 2021

2.00 pm – 4.00 pm

WEBINAR – ECOMONDO 2021

From Ambition to reality: Weaving the threads of net-zero delivery

The 6th IPCC Assessment Report and the Net Zero Pathway of the sub-national governments towards 2050

Objectives

2021 is a particularly strategic year for climate policies and the ecological transition, both in Europe and worldwide. Following the launch of the European Green Deal that will make Europe the first climate-neutral continent by 2050, the European Commission has proposed the ambitious package 'Fit for 55' to reduce net emissions by at least 55% by 2030, as compared to the levels of 1990. From 1 to 12 November 2021, the COP26 - United Nations Conference of the Parties on Climate Change - is going to take place in Glasgow. Italy, for its part, holds the chair of the G20 for the entire 2021. Among the main issues that require solutions at the global levels, now unanimously recognised as such, the fight against climate change, together with all related policies for fighting inequalities and sharing responsibilities in the proper management of climate migration.

In this context, and in line with policies and actions that Emilia-Romagna Region has launched with its Pact for Work and Climate, this International webinar represents an opportunity to exchange experiences and to discuss, at the global level, how sub-national governments can speed up the Net-Zero objective before 2050.

Topics

The year 2035 has been described by some scientists as the "deadline for climate action": in other words, as the moment when humanity "could cross a point of no return", if governments failed to drastically reduce global carbon emissions up to that moment. In addition to thwarting global warming and deadly consequences on a catastrophic scale, the researchers argue that turning to a green agenda would also "stimulate investments of trillions of dollars and create millions more jobs than those lost worldwide" while providing "sustainable energy security for future generations."

The Emilia-Romagna answer to this dramatic call is the Pact for Work and Climate: an overarching Strategy co-signed by municipalities, provinces, universities, business organisations and trade unions, civil society organisations and environmental groups. The Pact aims at generating quality jobs, investing in education and research, fighting all sorts of inequalities and supporting the regional system in its ecological transition, thereby helping to achieve the objectives of the 2030 Agenda for Sustainable Development. The Pact for Work and Climate establishes shared commitments and responsibilities, outlining a common path that is set to improve the quality of life of people and their environment.

In order to speed up the ecological transition, the goal is to achieve complete decarbonisation before 2050 and to switch to 100% renewable energies already by 2035. Such objectives require to focus on the protection and enhancement of natural resources, the reduction of greenhouse gas emissions, improvements in energy efficiency, the prevention of hydrogeological instability, the promotion of urban regeneration, enhanced sustainable mobility, and the adoption of patterns of circular economy and waste reduction.

Target and Organisations involved

The conference is organised in partnership with the **CNR**, the **Under2 Coalition Secretariat** and other pioneering sub-national governments, which have already signed collaboration agreements with Emilia-Romagna and which are part of the Under2 Coalition.

This conference, as an international event in the run-up to COP26, is also designed to involve further European and international regions in developing common projects and agreements on this paramount topic. This appointment could mark the signature of the new Global Climate Leadership Memorandum of Understanding for the adoption the goal of achieving net zero emissions by 2050.

Agenda

2.00 – 2.30 | Welcome - What does the last IPCC Assessment Report tell us?

Elly Schlein – Vice President Emilia-Romagna Region

Sandro Fuzzi, Susanna Corti, Annalisa Cherchi - CNR – ISAC

2:30 – 2:45 | The Under2 Coalition initiative in support of the subnational government aiming at Net Zero emissions

Tim Ash Vie – Under2 Coalition Secretariat, The Climate Group

2:45 – 3:00 | The experience of Navarra Region in the citizens' involvement for energy renewables plants

Itoiz Mariñelarena, Uxue - General Director for Industry, Energy and and Strategic Projects S3 - Navarra Region

3:00 – 3:15 | Climate work in Helsinki- Uusimaa Region

Pia Tynys - Chief Adviser for climate change, Helsinki-Uusimaa Regional Council, Finland

3:15 – 3:30 | The experience of Nouvelle-Aquitaine Region in the energy and ecology transition- the Neoterra Roadmap

Emilie Congiu Balleste, Head of project, Neoterra

3:30 – 3:45 | The 100% Renewables Is Possible – 10 Point Declaration

Mark Jacobson – Global 100% RE Strategy Group, Stanford University, California

3:45 – 4:00 | Conclusion

Elly Schlein – Vice President Emilia-Romagna Region

Gli interventi in lingua inglese e francese saranno tradotti in simultanea