

▪ *Communication, Education and Awareness Raising*

The difficult issue of climate change calls for a communication strategy to act from one side on the effective communication of scientific concepts and their spread, in the other side on the awareness that the effects are visible even in our territory.

Through communication and training initiatives and actions the Piedmont Region contributes to raise awareness of climate change in the population and to promote sustainable lifestyles.

In particular Piedmont Region undertakes to support the promotion and dissemination of the measures for mitigation and adaptation adopted by the regional planning instruments, by providing specific Information and Communication Plans and taking care of their implementation.

Piedmont Region undertakes to support territorial agreements, education projects (schools) and training projects (enterprises, professional associations, etc.) for the dissemination of green and circular economy models.

▪ *Methodologies and Instruments*

The implementation of mitigation and adaptation measures will be ensured as follows:

- detailed monitoring of physical and chemical parameters;
- update of emission estimation tools concerning climate-altering gases in order to quantify the contribution of specific policies, actions and instruments made for the assessment of the carbon footprint also in connection with management methods and soft adaptation measures, and in order to monitor the commitments made in the MOU;
- high resolution climate scenarios adapted to the region and impact scenarios taking into account also economic and climate change impacts;
- identification of indicators of the effectiveness of adaptation and mitigation measures and their regular assessment;
- identification of the environmental benefits of adaptation measures.

The Piedmont region intends to promote initiatives aiming to contribute to the maintenance and/or the implementation of those instruments, also through the orientation of its Financing Programs and promoting projects financed by EU Funds.

Safeguard clause

This Memorandum operates in accordance with the applicable obligations of international law and in full compliance with Italian national legislation, with particular reference to the obligations arising from Italy's membership of the European Union. It is not a treaty or a contract.

This Memorandum of Understanding on Subnational Global Climate Leadership signed as of the 27th day of November 2015.

THE REGION OF PIEDMONT

By: _____

Sergio Chiamparino

President