

CRISTINA LEONARDI

Senior expert on air pollution working in the Unit of CNR IIA (National Council of Research, Institute on Atmospheric Pollution: <http://www.ii.cnr.it/en/>) at the Italian Ministry of Environment, Land and Sea.

Previous experience also in the private sector, working on projects of international cooperation aimed to share knowledge and competencies in the sector of air pollution assessment and management.

The Institute on Atmospheric Pollution of CNR has a long experience in atmospheric processes and air quality and emissions monitoring. Since the beginning of 2000's it is giving technical support to the Italian Ministry of Environment for many activities related to the participation to international Conventions on air, the negotiation of new European laws on air pollution and the implementation of National legislation.

In the Advisory Board of the Life Project VEG GAP is representing the Italian Ministry of Environment, Land and Sea (MATTM, <https://www.minambiente.it/>).

Working on air pollution for the General Directorate on Climate Energy and Air of the Ministry, mainly dealing with negotiation and implementation of European legislation, reporting obligations, coordination of National experts, participation to International and European technical groups.

Coordinating the Italian network of experts responsible for the implementation of article 9 of directive 2016/2284/UE (the so called National Emission Ceilings or NEC directive) that establishes a National monitoring network for the assessment of air pollution impacts on vegetation and natural ecosystems.

Participating to the activities related to the implementation of the National Air Pollution Control Programme under the NEC directive and the "Clima decree" (D.L. 111/2019), including also measures to increase green areas in cities.

Italian representative to the UNECE Convention on Long Range Transboundary Air Pollution (LRTAP), the so-called Air Convention, and to several European working groups on environmental issues, including the subgroup of the Air Quality Expert Group dealing with ecosystem monitoring under the NEC directive.

Previous experience also in air emission inventory compilation, air quality monitoring network establishment, air quality planning and capacity building on ambient air quality assessment and management.