CORRADO CLINI



Master Degree in medicine and surgery - University of Parma – 1972
PHD in Occupational Health – University of Padua, – 1975
PHD in Public Health- University of Ancona -1987
Laurea Honoris Causa "Ecology of Climate Change" – University of Urbino –2010
PIF Distiguished Scientist of the Chinese Academy of Sciences - 2023

Director of the Occupational and Environmental Health Institute . Venice (1977 – 1990)

- ***Responsible and author of more than 150 programs for the detection and assessment of toxicological and environmental risks, with over 45000 environmental and health surveys in 330 departments of 185 energy, chemical and metallurgical industrial plants.***

- ***Head of an interdisciplinary working group and three laboratories for the development of methodologies for the detection and analysis of risk factors for health and the environment in industrial activities (Industrial Risks, Environmental Toxicology, Environmental Toxicology, Environmental Toxicology***

Director General of the Italian Ministry for the Environment (1990 – 2011)

- ***Head of the team for processing and approval of the national rules and standards :***
  - ***air quality in the urban areas***
  - ***environmental safety of the industrial plants***
  - ***emission limits in the sectors of transportation, industrial processes, agriculture***
  - ***noise and electro-magnetic pollution prevention***
  - ***best available technologies&tecniques in the production and consumption cycle***
  - ***greenhouse gas emissions reduction***
  - ***renewables boost in the energy portfolio and differentiated incentives for single source***
  - ***alternative fuels development***

- ***Head of the national programmes on industry and environment, energy and environment, transport and environment, research and development of new technologies for energy saving and natural resources conservation. Approximately 1.800 projects have been designed and developed.***

 Establishment of National Centers of Excellence in research and development on

- ***climate change***
- ***sustainable agriculture***
- ***low carbon technologies***
- ***environmental education***
- ***green hydrogen***

 Head of the first European program on Carbon and Environmental Footprint, with the participation of 250 Italian companies from the following sectors: automotive, building, coffee, food, mineral water, telecommunication, textile & fashion, wine, yachting.

 Head of the international cooperation programs (500 projects) for the conservation and sustainable integrated management of waters and natural resources, the dissemination of renewable energies and clean technologies, the institutional capacity building in environmental governance in cooperation with United Nations Development Program, Global Environment Facility, Food and Agricultural Organization of United Nations, European Commission.
The projects have been developed in cooperation with the National Authorities of 60 countries, including Algeria, Brasil, China, Egypt, India, Iraq, Israel, Small Pacific Islands, Tunisia, Western Balkans, and USA.

 Chief negotiator of Italy on Montreal Protocol for the protection of ozone layer, the Climate Change Convention and Kyoto Protocol, the UN Convention on persistent pollutants organic substances, Sustainable Development Goals, Mediterranean Action Plan, the Alpine Convention.

 Chief negotiator of the Ministry for the Environment on the EU directives and regulations. Head of the EU Italian Presidency in 1990 and 2003.

 Co-ordinator of the participation of the Ministry for the Environment in the G8 and G20 activities and meetings. Representative of Italy in the G8 Environment Leadership Forum. Responsible for the program on the environment in 2001 and 2009 Italian G8 Presidencies.

 Representative of Italy in the Major Economies Forum on Climate and Energy

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Minister for the Environment, Land and Sea of Italy (2011-2013)

 The following rules and programs have been adopted

- ***The strategy of decarbonization of the Italian economy***
- ***The national energy strategy***
- ***The national plan for the adaptation to climate change***
- ***The revolving fund for youth employment in the green economy***
- ***The new legislation for the rehabilitation and redevelopment of the contaminated industrial sites***
- ***The new law for the clean energy recovery in the power plants and cement plants***
- ***The ban of large cruise ships in the marine sensitive areas and in the San Marco basin of Venice***

 Head of the Italian Delegation at the

- *Conferences of the Parties on Climate Change (COP 16 – Durban; COP 17 Doha)*
- *Clean Energy Ministerial Meeting (London 2012)*
- *UN Summit on Sustainable Development (Rio de Janeiro 2012)*

 European Chief negotiator on UN Sustainable Development Goals (SDGs).

INTERNATIONAL ASSIGNMENTS

- Member of the Advisory Board of Global Energy Interconnection, Development and Cooperation Organization- Beijing (since 2017)
- Advisor of the Swedish International Development Agency – Kosovo Environmental Programme (2017-2018)
- Member of the China Council for International Cooperation on Environment and Development (2012-2017)
- Chairman of the international Alpine Convention (2011-2013)
- Environmental advisor of EXPO 2010 – Shanghai
- Chairman of G8/20 Global BioEnergy Partnership (2006-2014)
- Chairman of the Board of Regional Environmental Centre – Budapest (2006 -2011)
- Member of the Bureau of the European Environment Agency (2003-2008)
***- Vice president of International Partnership for Hydrogen and Fuel Cells in the Economy* (2003-2007)**
- Chairman of G8 Task Force on Renewable Energies (2000-2001)
- Chairman of the Mediterranean Action Plan- United Nations Environment Program (2004-2008)
- Chairman of the United Nations-World Health Organization European Environment and Health Committee (1999-2001/2008-2010)

ACADEMIC ACTIVITIES

- Chinese Academy of Science- Shanghai – Distinguished Scientist (since 2023)
-Visiting professor - Tshingua University – School of Environment - Beijing (2007- 2015)
- Senior research fellow – Sustainability Science Program Kennedy School of Government at Harvard University (2007 -2014)
- Visiting professor - Tongji University- Shanghai (2011-2014)
- Chairman of the board – National Research Institute "AREA SCIENCE PARK TRIESTE" (2011)
- Member of the board of Venice International University (2005-2011)
- Member of the board of trustee of Tongji University- Shanghai (2008-2015)
- Member of the board of the Italian Agency for New Technologies, Energy and Sustainable Development – ENEA (1993-1997/2004-2007)
- Professor at University of Parma – Scool of Environmental Sciences (1993-1997)

- "International Scientific and Technological Cooperation Award of the People's Republic of China" , 2004
- Award of USA Environmental Ptotection Agency "In recognition of exceptional contribution to global environmental Protection", 2008
- Master Degree- Laurea Honoris Causa "Ecology of Climate Change" – University of Urbino – 2010

CONSULTANCY

- Due diligence on the environmental contamination in a large petrochemical site in Italy (2015)
- Adviser of Municipality of Venice and Toyota group in designing the low carbon mobility plan and hydrogen supply in the Venice large metropolitan area (2016)
- Support Italian Authorities in the development and implementation of circular economy projects (wastes recycling and recovery, mixed plastics wastes, recycling dismissed PV , alternative low carbon fuels in the cement and energy production) – 2016-2026
- Support Italian public and private companies in environmental management, mainly focused on low carbon tech development, hydrogen, waste recycling, nuclear safety - 2016-2026
- Carbon management and carbon credits generation&certification (2020-2026)
- Advisor of Italian and Chinese companies in the development of a Sino-Italian circular economy projects (2017-2026)
- Advisor of the President of Sicily for the development of circular economy and waste management(2025-2026)

PUBLICATIONS AND PUBLIC KEY NOTE SPEECHES

Author and Editor
- "Ambiente di Lavoro e Salute", by Marsilio, 2000
- "Venezia : Città a Rischio", by Accademia Nazionale dei Lincei, 2000
- "Idea di Natura- 13 scienziati a confronto", by Marsilio, 2008
- Editor "Sustainable Development and Environmental Management. Experiences and Case Studies", by Springer, 2008 (English and Chinese version)
- Neutralità climatica e decarbonizzazione, by Biblion, 2023

- Author of some 90 articles and scholarly publications on health and environment, climate change, ozone layer protection, climate change and water security in Mediterranean Sea, integrated water resources management, sustainable energy technologies, sustainable agriculture, bioenergies development, sustainable mobility, urban air quality in Europe and China, circular economy development.

Key note speaker

- ***UN general Assembly,***
- ***UN Environmental Conventions,***
- ***European Parliament,***
- ***G8 group,***
- ***Major Economies Forum,***
- ***China Circular Economy Development Forum,***
- ***Universities (Harvard, MIT Cambridge, Mehran Engineering&Technology, Pontificial Catholic Rio de Janeiro, TU-Berlin, TU-Berlin El Gouna Campus, Tsinghua Beijing, Tongji Shanghai, CEU Budapest, Tunis, Milano Politecnico, Roma Tor Vergata, Torino Politecnico, Trieste, Venice Cà Foscari, Venice International University),***
- ***College of Europe Bruges.***



Roma, May 2026