

## **CURRICULUM VITAE**

### **Marco González**

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Mr. González, a national of Costa Rica, is currently a Senior member of the Technology and Economic Assessment Panel of the Montreal Protocol. Since 2014, he has supported the TEAP Co-chairs in their consideration of future plans to better assist the Parties and has contributed as member of several Working Groups and Task Forces: i.e. Energy Efficiency, Replenishment of the Multilateral Fund, and Unexpected emissions of CFC-11.

He is currently a Consultant in Ozone and Climate protection and energy efficiency related matters.

Mr. González was appointed to the position of Executive Secretary of the Vienna Convention for the Protection of the Ozone Layer and its Montreal Protocol in 2002. He focused his work on advancing the international consensus to protect the ozone layer under both the Vienna Convention and the Montreal Protocol and addressing political, policy, technical and financial matters faced by developed and developing countries in their national and global efforts to protect the ozone layer, the global climate system and comply with their obligations under the Ozone Treaties. He retired from the United Nations Organization at the end of 2013.

Mr. Gonzalez's contributions and main areas of work as Executive Secretary included:

Working with the Technology and Economic Assessment Panel, the Scientific Assessment Panel and the Environmental Effects Panels to assist them in accordance with their Terms of Reference and the relevant decisions of the Parties.

-Promoting consensus amongst the Parties to strengthen the Ozone Treaties and adopt measures to phase out ozone-depleting substances while considering other environmental impacts, in particular climate change. During his tenure, in the year 2007, the parties agreed a historical decision to accelerate the phase out of hydrofluorocarbons (HFCs) in 2007, in consideration of their global warming and climate impacts, He also supported technical and policy discussions of parties since 2008 to amend the Montreal Protocol to control and phase down HFCs under the Montreal Protocol, finally agreed by the parties in 2016.

-Development and use of the Paperless Conferencing System since the year 2008. The Ozone treaties were the first in the history of the United Nations multilateral negotiations to conduct such meeting. Today several other Multilateral Agreements are using that system as a model.

-Achieving Universal Ratification of the Ozone Treaties. In 2009, after seven years of systematic work the Ozone Treaties became the first treaties ever in the United Nations to reach the status of universal ratification.

-Promotion and dissemination of lessons learnt in the negotiations and implementation of the Ozone Treaties. Daily exchange of views with peers, colleagues and media on the elements of the success of the Montreal Protocol was a key feature of his daily work.

-Promotion of synergies with other Multilateral Environmental Agreements in particular with the climate change community. His participation in the climate treaties Meetings, conferences and side events as well as permanent exchanges of information and views with the UNFCCC Secretariat were always a key priority.

Mr. Gonzalez was Vice-Chairman and Chairman of the Executive Committee of the Multilateral Fund (MLF) for the Implementation of the Montreal Protocol in the critical years of 1997 and 1998, where he focused on multilateral financial issues in particular on addressing the funding needs of developing countries.

He worked as Electrical Engineer for the Costa Rican Electric Utility in the field of Power System analysis (generation, transmission and distribution systems), specific experience in power systems analysis, modelling of energy and demand forecasts, including system and equipment losses and energy efficiency factors in residential, commercial and industrial loads.

He was elected to the National Assembly of Costa Rica in 1990, where he focused on environmental and energy issues. He led the ratification process of various international environmental treaties including the Vienna Convention and its Montreal Protocol in the National Congress of Costa Rica. He led the House to amend the Constitution of Costa Rica to establish the individual right to a Clean and Ecologically Balanced Environment.

He was Deputy Minister and Minister of Natural Resources, Environment and Energy of Costa Rica from 1994 to 1998 where he contributed to the establishment of the innovative Programme of Payment for Environmental Services. He was also jointly responsible of representing Costa Rica in different Multilateral Environmental Agreements i.e. Ozone Treaties, Climate Treaties, Chemical Treaties. He was the President of the organizing committee of the Fourth Conference of the Parties to the Vienna Convention and the Eighth Meeting of the Parties to the Montreal Protocol, hosted by Costa Rica in 1996

He had also worked as Professor at the University of Costa Rica lecturing in Power Systems Analysis. He holds a MSc. in Power Systems and Electrical Machines from the Imperial College of Science and Technology, University of London and a B.Sc. in Electrical Engineering from the University of Costa Rica.