

MARCELO AGUILAR National Institute for Research in Public Health "Leopoldo Izquieta Pérez" Ecuador

Tropical Doctor- Epidemiologist. MD, MSc, Phd©. Researcher at the National Institute for Research in Public Health "Leopoldo Izquieta Pérez" Quito, Professor of Tropical Medicine, Medical School of the Central University of Ecuador. Conducted research in ecosystem approach, from an integrative view of different disciplines, on the dynamics of vector-borne diseases, with special emphasis on Chagas disease and Malaria. He has held very important technical and political positions in the Ministry of Health and accumulates a vast experience in the control of diseases with epidemic potential linked to climatic variability and disaster situations in Ecuador, as well as in the strategic management of public health.

It has used the knowledge of the impact of ENSO in 1982-83 and 1997-98 in Ecuador as a model for beyond the possible effects, of the climate change at the future. Has contributed significantly to the successful strategies that have reduced the impact of malaria in Ecuador.

From the Andean Health Agency- Hipólito Unánue (ORAS-CONHU) and currently in cooperation with the Ministry of the Environment has supported to establish technical and scientific rationale for the plans in front of the Climate Change in the Andean Region and Ecuador.