

MAX CAMPOS ORTIZ.

With an academic background in Earth Sciences and Meteorology from Millersville University of Pennsylvania and the University of Costa Rica, Max Campos is the Executive Secretary for the Regional Committee on Hydraulic Resources (CRRH), which is an agency for the Central America Integration System (SICA), specialized on integrated water resources management, hydro meteorology and climate.

Max Campos has developed a profession on administration of science as well as on formulation and evaluation of projects. He has done work for international organizations like GEF, UNDP, UNEP, WMO and OAS, for all governments in Central America, for non governmental organizations like IUCN and the Global Water Partnership (GWP), for Universities and private sector. He initiated his professional activities as meteorologist at the Costa Rican National Meteorological Institute where he was head of climatology and information; from here he became advisor for Ministers of Foreign Affairs and Ministers of Environment for different countries in the region, particularly on global change issues, ranging from science to policies. Latter, was appointed Project Manager for the Central America Project on Climate Change, sponsored by the United States Country Study Program and coordinated by CRRH under the Integration System for Central America.

He has represented Costa Rica during the negotiation process for the United Nations Framework Convention on Climate Change (UN-FCCC), and also had a very active participation in the organization and implementation of activities for the Inter-American Institute for Global Change Research (IAI), the United Nations Intergovernmental Panel on Climate Change (UN-IPCC), and several other international, regional and national organizations.

Max Campos has organized in Central America and other parts of the world several conferences and workshops on environmental issues, hydrometeorology and water resources management. He has contributed through his work, research and publications with the development of the agenda on climate change in Latin America. He also contribute to the Intergovernmental Panel on Climate Change Special Reports on Impacts of Climate Change as lead author, and has coordinated the Latin America chapter for the Third Assessment report on impacts and adaptation; actually is also contributing as review editor to the Forth Assessment.

Besides his actual position as Executive Secretary for CRRH he is a member of the Executive Council for the Inter American Water Resources Network (IWRN) and also to Technical Committees for several projects. Under the Integration System for Central America (SICA) he has the responsibility to coordinate the agenda for other agencies within SICA whose main activities have a relation with water resources, for example, agriculture, energy and tourism.

MAX CAMPOS

Curriculum Vitae

I. CONTACT INFORMATION

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II. PERSONAL INFORMATION

Date of birth: September 11, 1955

Citizen of: Costa Rica

International Visa Status: USA Visa valid until 2012, European Union as well as many other European, Asia, most Latin America and some African countries visa is not required for Costa Rica Citizens.

Sex: male Marital status: married

III. EMPLOYMENT HISTORY.

III.A. Academia

University of Peace, Training conferences on Climatology, 1988-1997.

University of Costa Rica (Department of Meteorology and Geophysical Research Center).
Professor of Climatology and Applied Cimatology. 1993

University of Costa Rica training courses for International Meteorological Program. 1988-1991.

Technological Institute of Costa Rica, Forest Department, Professor on climatology for forest Engineers 1989.

III.B. Working and Staff positions:

- Working at the Regional Committee for Hydraulic Resources (CRRH) Central America Integration System:
 - Executive Secretary for the Regional Committee on Hydraulic Resources (CRRH). 1998-actual
 - Project Manager for the Central America Project on Climate Change (PCCC) (United States Government, Central America Commission for Environment and Development). 1994- 1997.

- Working for the National Meteorological Institute of Costa Rica 1978-1993, 1998.
 - . National Coordinator for the Climate Change Program, 1989 - 1993.
 - Head of the Department of Climatology, 1990 - 1991.
 - Deputy Head of the Department of Meteorological Information, 1988 - 1990
 - Head of the Department of Meteorological Information, 1992 - 1993.
 - Project manager for the Costa Rica and The Netherlands Climate Change Project, 1998.

- Contribution to the Processes of the Intergovernmental Panel on Climate Change:
 - Review Editor for the Latin America chapter for the IPCC-WGII Third Assessment Report. 2005-actual.
 - Convening Lead Author for Latin America chapter for the IPCC-WGII Third Assessment Report. 1999-2001.
 - Lead Author for the Latin America chapter of the Special Report on Climate Change Regional Impacts. 1997.
 - Contributing Author for IPCC WGII SAR

- Working as a Consultant:
 - Consultant for United Nation Environment Program:
 - Mid term evaluation for DELTAMERICA Project (“*Development and Implementation of Mechanisms to Disseminate Lessons Learned and Best Practices in Integrated Transboundary Water Resources Management in Latin America*”), GEF, UNEP, OAS. 2005.
 - Consultant for the Secretary of Natural Resources of Honduras:
 - Development of the Climate Change Scenarios for the Vulnerability studies in Honduras (Honduras –United Nation Development Program). 2002.
 - Consultant for World Meteorological Organization (WMO):
 - Environmental Impact Assessment from the Ibero American Climate Project. 2001.
 - Consultant for the Minister for Environment and natural Resources of Nicaragua:
 - Development of the Climate Change Scenarios for the Vulnerability studies in Nicaragua (Nicaragua-United Nation Development Program), 2001.
 - Consultant for the National Meteorological Institute for Costa Rica:
 - Development of the Climate Change Scenarios for the Vulnerability

- studies on forest, agriculture and coasts in Costa Rica. (Costa Rica -The Netherlands Cooperation Program). 1998
- Consultant for the Regional Committee on Hydraulic Resources (CRRH) for the area of climate change and environment:
 - Development of a proposal for the study of the interaction between climate change and land use cover change in Central America. This proposal submitted to the International Geosphere-Biosphere Program. 1998.
 - Consultant for the Central America Commission on Environment and Development (CCAD):
 - Author for the chapter on Climate and sustainable development for the report on the status of natural resources in Central America. 1998.
 - Development of a proposal for the World Bank for the creation of the Central America Council on Climate Change within the political framework of the Alliance for Sustainable Development. 1997.
 - Consultant for the Central America Fund on Sustainable Development (FOCADES) under the GEF/World Bank Global Account:
 - Development of a pipeline draft project on climate change and energy development in Central America. 1997
 - Consultant for the United Nations CC:Train Program:
 - Implementation of the vulnerability and adaptation to climate change component in Cuba, Paraguay, Ecuador, Peru y Bolivia. 1997.
 - Consultant for INFOSATELITE Latinoamerica (Private sector):
 - Development of the Inventory of substances that destroy the ozone layer for Nicaragua. Government of Nicaragua, United Nations Environment Program (UNEP).1998

IV. EDUCATION

University:

- Graduate in Meteorology, University of Costa Rica, Costa Rica, 1986-1988.
- Bachelor in Meteorology, University of Costa Rica, 1985.
- Bachelor in Earth Sciences, Millersville University of Pennsylvania, United States, 1981-1985.

Other skills:

Language:

- Spanish and English: Write, Read, Speak

Software:

- Excellent knowledge in Microsoft Word, Excel, Power Point, and other office software.

V. PROFESSIONAL MEMBERSHIPS

- Member for the Executive Council for the Inter American Network on Water Resources from Organization for the American States. 2000-actual.
- Member for the Technical Advisory Committee for the Central America the Global Water Partnership (CATAC-GWP).1999-2004.
- Representative for Costa Rica at the "Technical Commission on Climatology of the World Meteorological Organization (WMO)".1989-1993.
- Member of the Executive National Committee of "MAB-UNESCO" (Man and Biosphere). Coordinator of research projects. 1989-1992.
- President of the Costa Rica Association of Professional Meteorology. 1991-1993.

Other memberships:

- Honorary President for the Girls and Boys Scouts of Costa Rica, 2006.

VI. OTHER ACTIVITIES AND PARTICIPATIONS

Participant at the IPCC IV Assessment Report, WGII, **Fourth Lead Authors Meeting**,
IPCC
Cape Town, South Africa, September 2006.

Organizer of the **Mesoamerican Foro on Basins**,
Mesoamerican Cooperation Program
San José, Costa Rica, July 2006.

Invited Lecture at the **Workshop on Integrated Water Resources Management**.
Organization of American States (OAS).
Quito, Ecuador, June 2006.

Invited Lecture to the **IV World Water Foro**.
México, DF, March 2006.

Participant at the IPCC IV Assessment Report, WGII, **Third Lead Authors Meeting**,
IPCC
Mérida, México, January 2006.

Invited Lecturer at the **International Symposium on Integrated Water Resources Management in International Basins**.
Organization of American States.
Lima, Perú, May 2005.

Invited Lecturer for the **Summer Institute on Climate Change**.
Inter American Institute on Global Change Research (IAI).
Asunción Paraguay, 2005.

Invited Lectures for the **Summer Institute on Climate Change**.
Inter American Institute on Global Change Research (IAI).
Santo Domingo, Dominican Republic, 2003.

Invited Lecturer at the “**Workshop on water and financing**”. Inter American Development Bank (IDB).
Fortaleza, Brasil, 2002.

Participant at the **IPCC-Third Assessment Report Working Group II- Plenary and Forth Lead Authors Meeting**. UN-Intergovernmental Panel on Climate Change (IPCC).
Geneva, Switzerland, 2001.

Invited Lecturer at the “**25th Session of the International Seminars on Planetary Emergencies**”.
Ettore Majorana Foundation, World Federation of Scientist.
Erice, Italy, 2000.

Participant at the **IPCC-Third Assessment Report Working Group II- Third Lead Authors Meeting**. UN-Intergovernmental Panel on Climate Change (IPCC).
Lisbon, Portugal, 2000.

Invited Lecturer at the “**Taller sobre la Vulnerabilidad de Honduras al Cambio Climático y Estrategias de adaptación**”.
Gobierno de Honduras.
Tegucigalpa, Honduras, 2000.

Participant at the **Latin America and Caribbean Regional Workshop on Transfer of Technology**.
United Nations Framework Convention on Climate Change Secretariat.
San Salvador, El Salvador, 2000.

Invited Lecturer at the **II World Water Forum**.
Global Water Partnership (GWP).
The Hague, The Netherlands, 2000.

Invited Lecturer at the **II Regional Expert Meeting of the IPCC on Development, Sustainability and Equity**.
UN-Intergovernmental Panel on Climate Change (IPCC), Government of Cuba.
La Habana, Cuba, 2000.

Participant at the **Ad Hoc Expert Group Meeting on Water Development Report**.
United Nations (UN DESA).
New York, United States, 2000.

Participant at the **IPCC-Third Assessment Report Working Group II- Second Lead Authors Meeting**. UN-Intergovernmental Panel on Climate Change (IPCC).
Camberra, Australia, 1999.

Co-Chairman at the **Global Workshop on Vulnerability Index and Adaptation**. United Nations Environment Program (UNEP).
Nairobi, Kenya, 1999.

Lecturer at the **UNFCCC Expert Workshop on Implementation of Article 4.8 and 4.9 of the Convention**. UN-Framework Convention on Climate Change-Secretariat.
Bonn, Germany, 1999.

Co-Organizer and Lecturer for the **Simposio sobre Pronóstico de Inundaciones para las Américas**.
United Nations, National Oceanic and Atmospheric Administration (US-NOAA), Instituto Nacional de Meteorología de Brasil, Secretaría de Recursos Hídricos de Brasil.
Brasilia, Brasil, 1999.

Organizer for the **XV Plenary Session of the IPCC**.
Intergovernmental Panel on Climate Change (IPCC), Government of Costa Rica, Regional Committee on Hydraulic Resources (CRRH).
San Jose, Costa Rica, 1999.

Organizer and Chairman for the **International Workshop on Flood Forecasting and Early Warning Systems for Central America**.
National Oceanic and Atmospheric Administration (NOAA), Regional Committee on Hydraulic Resources (CRRH).
Tegucigalpa, Honduras, 1999.

Co-Chair, organizer and lecturer for the IPCC International Workshop on **“Adaptation to climate variability and change”**.
Intergovernmental Panel on Climate Change (IPCC), Government of Costa Rica, Government of Canada, Government of Japan, Regional Committee on Hydraulic Resources (CRRH), Central America Commission on Environment and Development (CCAD).
San Jose, Costa Rica, 1998.

Organizer and lecturer for the International Workshop on **“National assessments Results of Climate Change: impacts and responses”**.
United Nations Environment Program (UNEP), Government of Costa Rica, Government of Japan, The Netherlands Assistance Program, United States Country Study Program (US-CSP), Regional Committee on Hydraulic Resources (CRRH), Central America Commission on Environment and Development (CCAD).

San Jose, Costa Rica, 1998.

Invited lecturer at the **"Workshop on technological opportunities and emerging challenges in implementing the United Nations Framework Convention on Climate Change: a new north-south dialog"**.

The Bangladesh Center for Advance Studies, the Pacific Institute for Studies in Development, Environment and Security.

Rio de Janeiro, Brazil, 1997.

Invited author at the **" IV Session of Working Group II of the Intergovernmental Panel on Climate Change (IPCC)"**.

WMO-UNEP Intergovernmental Panel on Climate Change (IPCC)".

The Maldives Islands, 1997.

Invited lecturer at the **"Preparation for the Central America Position for the Seventh Session of the Ad Hoc Working Group for the Berlin Mandate from the UN-FCCC"**.

Central America Commission on Environment and Development (CCAD), Government of Nicaragua, Center for Sustainable Development for the Americas.

Managua, Nicaragua, 1997.

Lecturer at the **"Planning for Climate Change through Integrated Coastal Zone Management"**.

Government of Taiwan, United States Country Study Program, Government of the Netherlands.

Taipei, Taiwan, 1997.

"IPCC Regional Impacts Special Report - II Lead authors meeting " .

WMO-UNEP Intergovernmental Panel on Climate Change (IPCC).

Amsterdam, The Netherlands, 1997

"IPCC Regional Impacts Special Report - I Lead authors meeting"

WMO-UNEP Intergovernmental Panel on Climate Change (IPCC).

Montevideo, Uruguay, 1997.

"IPCC Climate Change Adaptation Experts meeting".

WMO-UNEP Intergovernmental Panel on Climate Change (IPCC).

Amsterdam, The Netherlands, 1997.

Organizer of the **"International Workshop on Sustainable Forest Management: Monitoring and Evaluation of Greenhouse Gases"**.

United States Environmental Protection Agency (US-EPA), Government of The Netherlands, Central America Project on Climate Change (PCCC), Regional Committee on Hydraulic Resources (CRRH), Central America Commission on San Jose, Costa Rica, 1996.

Co-chair at the **"International Workshop on Vulnerability and Adaptation"**.

Government of Uruguay, United States Country Study Program (US-CSP).

Montevideo, Uruguay, 1996.

Participant on behalf of Developing Countries at the "**International Workshop on Using IMAGE 2 model to support Negotiations**".

Delf University of Technologies, National Institute of Public Health and Environment Protection.

Delf, The Netherlands, November 1996

Delf, The Netherlands, June 1996

Delf, The Netherlands, July 1995

Lecturer for the special session for delegates at the "**Conference of the Parties for the United Nations Framework Convention on Climate Change, First Session**".

United Nations Framework Convention on Climate Change (UN-FCCC), United States Country Study Program (US-CSP).

Berlin, Germany, 1995

Participant at the "**Inter-American (IAI) workshop on Global Change in the Americas**".

Inter-American Institute on Global Change Research (IAI).

Belem, Brazil, 1995

Participant at the "Regional Workshop on Greenhouse Gases Mitigation Strategies for Latin America Countries".

Government of Mexico, United States Country Study Program, Lawrence Berkeley Lab..

Cancun, Mexico, 1995.

Organizer and lecturer for the "Working meeting on Joint Implementation for Central America".

Central America Project on Climate Change, Regional Committee on Hydraulic Resources (CRRH), Organization of American States (OAS).

Punta Leona, Costa Rica, 1995

Participant at the "Workshop for the presentation of results of the Greenhouse Gases Inventory for Costa Rica".

Ministry of Natural Resources Energy and Mining (MIRENEM), National Meteorological Institute (IMN), United Nations Environment Program (UNEP).

San José, Costa Rica, 1995.

Organizer of the "The America Workshop for the Coastal-Marine Resources group of the Central America Project on Climate Change (IPCC)".

Regional Committee on Hydraulic Resources (CRRH), Central America Project on Climate Change (PCCC).

Montelimar, Nicaragua, 1994

Organizer of the "**International Workshop on Methodologies for the Estimation of Vulnerability for Climate Change on Coastal-Marine, Water and Agriculture Resources in Central America**".

Regional Committee on Hydraulic Resources (CRRH), Central America Project on Climate Change (PCCC).

San Jose, Costa Rica, 1994

Participant at the "**United States Country Study Training Workshop on Vulnerability and Adaptation**".

United States Country Study Program (US-CSP).

Washington D.C., United States, 1994.

Organizer of the: "**International Workshop on the use of the IMAGE2 model in Latin America**".

University of Costa Rica, Central America Project on Climate Change, Regional Committee on Hydraulic Resources (CRRH).

San Jose, Costa Rica, 1994.

Participant at the "**International seminar on Rules and laws for controlling vehicle emissions**".

Swiss Contact

San Jose, Costa Rica, 1993

Advisor on Climate Change and Environment matters at the "**WMO eleventh Meeting of the Regional Association IV**".

World Meteorological Organization (WMO).

Mexico, 1993

Participant at the "**III Meeting of the Scientific Advisory Council of the International Geosphere - Biosphere Program (IGBP)**".

International Geosphere - and Biosphere Program (IGBP), International Council of Scientific Unions (ICSU).

Ensenada, Mexico, 1993.

Lecturer at the "**Workshop on Country Studies**".

Intergovernmental Panel on Climate Change (IPCC).

Berkeley-California, United States, 1992

Delegate for Costa Rica at the "**United Nations Conference on Environment and Development (UNCED)**".

United Nations, (UN).

Rio Janeiro, Brazil, 1992

Lecturer at the "**Global Forum on Environment**".

Non-Governmental Organizations.

Rio de Janeiro, Brazil, 1992

Lecturer at the **"Symposium for United Nations Missions and Non-Governmental Organizations on Potential Impacts of Climate Change"**.

The Climate Institute.

New York, United States, 1992

Scientific advisor for the Costa Rica Delegation to the **United Nations Framework Convention on Climate Change (INC)"**.

United Nations (UN)

Session II Geneva, Switzerland, 1991

Session III Nairobi, Kenya, 1991

Session IV Geneva, Switzerland, 1991

Session V-a, New York, United States, 1992

Session V-b, New York, United States, 1992

Session VI Geneva, Switzerland, 1992

Session VII New York, United States, 1993

Session VIII Geneva, Switzerland, 1993

Session IX Geneva, Switzerland, 1994

Delegate of Costa Rica to the **"International Workshop for the Creation of the Inter-American Institute for Global Change Research (IAI)**.

United States Science Foundation.

Participant at the Seminar on **"Adaptive Responses to Potential Climate Change: Pilot Project for Costa Rican Forest System"**.

United States Environmental Protection Agency (EPA), University of Virginia - University of East Anglia, International Institute for Environment and Development.

Costa Rica, 1991.

Participant at the training seminar on **"Processes and Procedures of Negotiation on Climate Change"**.

United Nations (UN).

Geneva, Switzerland, 1991.

Delegate for Costa Rica at the **"Central American Seminar on Global Climate Change"**.

Government of Nicaragua, Intergovernmental Panel on Climate Change (IPCC).

Managua, Nicaragua, 1991.

Lecturer to the **"Seminar on Politics Ecology and Environment in the Foreign Affairs Policy of Costa Rica"**.

Organization for Tropical Studies (OTS), Diplomat Institute of the Foreign Affairs Ministry.

Costa Rica, 1991

Participant at the **"Meeting for the preparation of the Central American Agenda on Environment and Development"**.

Central American Commission on Environmental and Development (CCAD).

Costa Rica, 1991.

Lecturer and organizer of the **"IV Workshop on Management of Scientific and Meteorological Information"**.

Ministry of Natural Resources Energy and Mining. National Council on Science and Technology (CONICIT).

Costa Rica, 1989.

Lecturer at the **"Second International Conference on Information and Training in Meteorology and Oceanography"**.

American Meteorological Society (AMS), World Meteorological Organization (WMO).

Washington D.C., United States, 1989.

Lecturer and organizer of the **"International Workshop on Meteorology of Mesoamerica and the Caribbean"**.

University of Costa Rica, World Meteorological Organization (WMO), Pan American Institute of Geography and History (IPGH).

San Jose, Costa Rica, 1989

Delegate for Costa Rica at the **"Meeting of the Working Group II on Response Strategies of the IPCC"**.

Intergovernmental Panel on Climate Change (IPCC).

Geneva, Switzerland, 1989.

Participant at the International workshop on **"Current Directions in Atmospheric Processes over Complex Terrain"**.

American Meteorological Society (AMS).

Utah, United States, 1988.

International workshop on **"Preparation of Practical Agroclimatic Information"**.

World Meteorological Organization (WMO).

Barbados, 1988.

Participant at the International workshop on **"Rain Producing Systems in the tropics and Extra-Tropics"**.

University of Costa Rica, World Meteorological Organization (WMO), American Meteorological Society (AMS).

Costa Rica, 1986.

Participant at the International workshop on **"Applications of Remote Sensing to Operative Agrometeorology and Hydrology"**.

World Meteorological Organization (WMO), United Nations Food and Agriculture Organization (FAO), European Space Agency.

Ecuador, 1986.

Training on "**Climate and Agricultural Productivity - Methods and Operation of an Information Data Bank**".

Regional Committee of Hydraulic Resources (CRRH).

Costa Rica, 1980.

Participant at the International training workshop in "**Agrometeorology**".

Government of Colombia, State of Israel, World Meteorological Organization (WMO).

Colombia, 1979.

Training on "**Climatic Information Analysis Applied to Agriculture**".

Regional Committee of Hydraulic Resources (CRRH).

Costa Rica, 1978.