

26 February 2018

CURRICULUM VITAE

Jorge E. Illueca Bonett, Ph.D.

Birth date: 22 May 1945

Birthplace: Panama City, Republic of Panama

Education:

University of California, Los Angeles (UCLA)

Ph.D., History with a specialization in Environmental History, 1983

Doctoral fields:

Tropical Biogeography of Latin America

Emphasis: biogeography of the humid Neotropics; environmental impact of agricultural, industrial and urban development in the humid tropics; and environmental management

Latin America since 1759

Emphasis: socioeconomic and environmental histories

Latin America 1492-1832

Emphasis: historical demography and ecology

University of Southern California (USC)

Teaching credentials, higher and secondary education, 1969

University of California, Irvine (UCI)

M.A., History with a specialization in Latin America, 1968

Loyola University, Los Angeles

B.A., Liberal Arts, 1967

Employment Experience:

28 August 2008 – Present President of Latin American Consultants for Sustainable Development and Environmental Management, Inc. (LAGA)/ Consultores Latinoamericanos de Desarrollo Sostenible y Gestion Ambiental, S.A. (LAGA for the Spanish acronym), headquartered in Panama City. Key consultancies undertaken, among others:

21 March—12 November 2017: Contracted by the UNFF Secretariat, through its Global Forest Financing Facilitation Network (GFFFN), to provide technical support to the Government of Uganda in project concept note development for accessing funds from the Green Climate Fund (GCF) for implementing a sustainable forest management project for climate change mitigation and adaptation. The proposed project, entitled “Enhanced resilience of ecosystems and communities to climate change impacts in Uganda through sustainable land management”, was prepared in consultation with government agencies, IUCN and other stakeholders, with a proposed budget of \$50.05 million from the GCF and \$36.86 million in co-financing. The elaboration of the Concept Note included the preparation of a Prefeasibility Study, a project Financial Model and a map indicating the project intervention area.

23 June—21 November 2016: Contracted by the UNFF Secretariat, as part of its initiative to Improve Access to Forest Financing for Implementation of the UN Forest Instrument (UNFI) and Sustainable Forest Management in developing countries, to prepare a GEF project information form (PIF) for a country project entitled “Strengthening sustainable land and forest management governance in Ecuador as a tool to deliver multiple environmental benefits at broad scale”, in consultation with relevant government agencies, Conservation International and other stakeholders. Funds requested amounted to \$3,155,229 from GEF with \$12,457,332 in co-financing.

6 May—30 September 2015: Contracted by the Secretariat of the Convention on Biological Diversity (CBD) to prepare two documents to be presented at the 19th session of its Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA):

- Background document on the contributions of CPF member organizations to the achievement of the forest-related Aichi Biodiversity Targets and the implementation of the Expanded Programme of Work on Forest Biodiversity
- *Note by the Executive Secretary*: Forest biodiversity: role of international organizations in supporting achievement of the Aichi Biodiversity Targets

1 August 2014—31 July 2015: Contracted by WWF-USA to prepare a GEF project information form (PIF) for a Climate Change Focal Area project for Mexico, with WWF-Mexico as the Executing Agency, entitled “Integrating renewable energy into Mexico’s new market (Grid-Fit)”; GEF funding calculated in the amount of US\$10 million with US\$60 million in co-financing.

23 October 2013—15 September 2014: Contracted by the UNFF Secretariat to participate as the expert from the Latin American and Caribbean region in the Independent Assessment Team that collaborated in the preparation of the “Independent Assessment of the International Arrangement on Forests”, which was formally presented at the Second meeting of the Open-ended

Intergovernmental Ad Hoc Expert Group on the International Arrangement on Forests in January 2015 and the 11th session of the UNFF in May 2015.

1 September 2013—31 March 2014: Contracted by the Regional Coordination Unit (UNEP-CAR/RCU) of the Caribbean Environment Programme (CEP) in Kingston, Jamaica to prepare three full-sized sub-projects for Cuba, the Dominican Republic and Jamaica under the regional GEF full-sized project (FSP) entitled “Integrating Water, Land and Ecosystems Management in Caribbean Small Island Developing States (IWEco)”. The titles of the three full sized sub-projects are:

- Conservation and sustainability of biodiversity in Cuba from the integrated watershed and coastal management approach;
- Protection of biodiversity from the impacts of industrial waste discharges in the Higuamo River Basin; and
- Towards restoration of the Great Negril Morass Ecosystem in Jamaica.

4 March 2013—17 May 2013: Contracted by UNEP Geneva to undertake a performance evaluation of the implementation of the UNEP-European Commission Strategic Cooperation Agreements for the period November 2011 to the beginning of May 2013; through the strategic cooperation agreements, 27 UNEP projects were funded by the European Commission.

1 June 2011—30 April 2012: Contracted by the UNFF Secretariat to prepare a capacity-building workshop paper entitled “Strengthening national reporting in support of the implementation of the forest instrument” and to facilitate with FAO five regional capacity-building workshops in Bangkok, Nairobi, Accra, Beirut and Santiago on strengthening implementation and reporting on progress in the implementation of the Forest Instrument (UNFI) and its four global objectives on forests.

1 May 2010—31 August 2010: Contracted by the Regional Coordination Unit (UNEP-CAR/RCU) of the Caribbean Environment Programme (CEP) in Kingston, Jamaica to prepare a GEF project information form (PIF) for a regional project entitled “Improved management of agrochemical life cycles in the Caribbean and Central American region”, involving eight countries: Colombia, Panama, Costa Rica, Nicaragua, Honduras, El Salvador, Dominican Republic and Jamaica.

April – June 2010: Contracted by WWF-Mexico to prepare for the Government of Mexico a concept and background paper for a \$750 million GEF-5 multi-focal project, with special emphasis on climate change, that would serve as the basis for the preparation of the GEF Project Identification Form (PIF) and Full-Sized Project (FSP), which the consultant was expected to prepare in a follow-up consultancy.

15 September—15 December 2010: Contracted by the UNFF Secretariat to prepare the Report of the Secretary-General on “Assessment of progress made on the implementation of the non-legally binding instrument on all types of forests and towards the achievement of the global objectives on forests” for the 9th session of the UNFF from 24 January to 4 February 2011.

1 October 2009—15 January 2010: Contracted by WWF-Mexico to prepare a GEF Full-sized project (FSP) entitled “Integrating trade offs between supply of ecosystem services and land use options into poverty alleviation efforts and development planning in Mixteca”, with US\$5.9 million provided by the GEF supported by approximately US\$16 million in co-financing.

28 June 2009—28 August 2009: Contracted to carry out the Mid-Term Evaluation of the UNEP-GEF Project “Reducing Pesticide Runoff to the Caribbean Sea”, which was implemented in Colombia, Costa Rica and Nicaragua under the regional management of the UNEP Regional Coordination Unit (UNEP-CAR/RCU) of the Caribbean Environment Programme (CEP) in Kingston, Jamaica.

1 October 2008 – 15 April 2009: Contracted by River Systems Institute, Texas State University, San Marcos to prepare a case study of ecosystem-based management of the freshwater resources of the Panama Canal Watershed. The case study was included in a UNEP publication on ecosystem-based management of freshwater resources entitled *Water Security and Ecosystem Services: The Critical Connection* (March 2009).

Team leader: Marti Colley supported by Jorge Illueca.

1 September 2008—31 January 2009: Contracted by the UNFF Secretariat to prepare the following documents for the 8th session of the UNFF in May 2009:

- Report of the Secretary-General on forests and climate change;
- Report of the Secretary-General on reversing the loss of forest cover, preventing forest degradation in all types of forests and combatting desertification, including low forest cover countries; and
- Note by the Secretariat: Forests in a changing environment: low forest cover countries, small island developing states and high and medium forest cover countries.

1 August 2008 – 31 January 2009. Prepared *pro bono* project profile and full project for UNEP’s Regional Office for Latin America and the Caribbean (ROLAC) entitled: Integrated Coastal Management with Special Emphasis on the Sustainable Management of Mangrove Forests in Latin America and the Caribbean. Funding to be provided by the Government of Spain. Team leader: Jorge Illueca

- 4 May 2002 – 31 August 2008 Principal Forest and Environment Policy Officer (D-2), United Nations Forum on Forests (UNFF), seconded by the United Nations Environment Programme (UNEP). Responsible for facilitating the negotiation of the Non-Legally Binding Instrument on All Types of Forests (NLBI), including the preparation of background documents, drafts of the NLBI and servicing intersessional and sessional negotiation meetings; and for supervising the UNFF Secretariat Group on Forest Information and Conference Services (FIN).
- 24 July 1998 - 3 May 2002 Assistant Executive Director (D-2), Division of Environment Conventions, UNEP. Responsible for the organization, implementation and operation of UNEP's Division of Environmental Conventions, created to strengthen (a) collaboration among global and regional environmental conventions and (b) UNEP substantive support to the work programmes of environmental conventions in the areas of biodiversity, land, atmosphere, chemicals and regional seas.
- 1 Jan. 1996 - 23 July 1998 Assistant Executive Director (D-2), Programme Division (January 1996 – July 1998) and Managing Director (January 1996 – September 1997), UNEP. As AED, Programme, responsible for the implementation of four of the five subprogrammes of the Environment Programme: Sustainable Management and Use of Natural Resources, (2) Sustainable Production and Consumption, (3) Human Health and Well-Being and (4) Globalization and the Environment. As Managing Director, responsible, as officer-in-charge, for the management of the organization's operations in the absence of the Executive Director and the Deputy Executive Director.
- Jan. – Dec. 1995 Assistant Executive Director (D-2), Division of Environmental Management, UNEP. Charged with supervising and managing a division consisting of the Integrated Water Programme, the Biodiversity Unit, the Dryland Ecosystems and Desertification Control Programme, the Atmosphere Unit, the Industry and Environment Programme Activity Centre, the Chemicals Programme, the International Environmental Technology Centre, the Human Health, Settlements and Welfare Unit.
- June – Dec. 1994 Special Advisor to the Executive Director of UNEP on Biodiversity (D-2), Charged with restructuring the organization's biodiversity programme, including Support to the Convention on Biological Diversity.
- Jan. 1994 – present (on leave since August 1994) Research Affiliate, Smithsonian Tropical Research Institute (STRI), (1) conducting research in the environmental history of the Neotropics, particularly as regards the impact of invasive species on native floral and faunal Communities, (2) advising STRI on international environmental management issues and (3) participating in the management of the STRI/UNEP project "Biodiversity and Microclimate of the Tropical Forest Canopy".

- Oct. 1993 – May 1994 Senior Advisor, Regional Office for Latin America and the Caribbean (ROLAC) of UNEP, charged with advising and assisting in the development of regional programmes.
- Aug. 1992 –
Dec. 1993 Guggenheim Fellow (August 1992 – July 1993) and Research Fellow, Smithsonian Tropical Research Institute, investigating the “Introduction of African Pasture Grasses and Deforestation in the Province of Chiriquí, Panama, 1850 – 1940”. Project supported through a fellowship of the John Simon Guggenheim Memorial Foundation.
- June 1989 – July 1992 Coordinator of Environmental Management and Chief of the Terrestrial Ecosystems Branch (D-1), UNEP. Other responsibilities: (1) Titular Member of the UNEP Management Group, (2) Coordinator of the Area of Concentration on the Protection of the Quality of Freshwater Resources and (3) Coordinator at UNEP headquarters of the regional Action Plan on the Environment for Latin America and the Caribbean.
- August 1983 -
May 1989 Executive Secretary of the National Commission on the Environment, Ministry of Planning and Political Economy, Republic of Panama. Principal functions: (1) executive administration of a presidential commission charged with the preparation of the National Environmental Management Plan for the Republic of Panama, as well as the elaboration and proposal of environmental strategies in response to urgent environmental problems; (2) design and supervision of environmental impact assessments; (3) Plenipotentiary and Extraordinary Ambassador of the Republic of Panama to various global and regional environmental meetings, including the sessions of the Governing Council of UNEP and the regional ministerial meetings on the environment.
- 1972 – 1976;
1978 – 1980 Assistant Professor and Academic Counselor, California State University, Los Angeles (CSULA), departments of Latin American Studies and Mexican-American Studies. Special position: Department chairman of the Mexican-American Studies Department from January 1973 to August 1974. Courses taught: history, geography and demography.
- June 1976 –
June 1977 Environmental Planner, Ministry of Planning and Political Economy of the Republic of Panama, Department of Regional Programming. Principal functions: Elaboration of environmental protection And management strategies that were incorporated into the National Plan for Economic Development. Also charged with the preparation of environmental impact assessments of four major development projects in western Panama.
- September 1969 – Instructor, Los Angeles City College (LACC), Social Science Department.

June 1971

Courses taught: history of Latin America and the United States.

Consultancies:

Available upon request.

Publications:

Available upon request