

Camilo Torres Sanabria

Web site. www.teknidataconsultores.com
Bogotá D.C. – Colombia

Education

- | | |
|------|----------------------------------------------------------------------------------------------------------------------------------------|
| 2011 | Wageningen University (The Netherlands)
Degree: Ph.D. (C) Development Economics |
| 2006 | University of Los Andes (Colombia) – University of Maryland (US)
Degree: M.Sc. Environmental Economics and Natural Resources |
| 2003 | Javeriana University
Degree: B.Sc. Ecologist |

Skills and Abilities

- | | |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applied Economics | Research for topics on environmental economics, natural resources and development economics.

Basics: Office (Microsoft Word, Excel, Power Point)

Statistical and Econometrics: EVIEWS, STATA, LIMDEP, SAS, SPSS, GAUSS, GEODA, KIPLLOT STATISTIC, STATISTIX.

Mathematicians: MATLAB. |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Work Experience

- | | |
|--------------|-----------------------------------------------------------------------------------------------------------------|
| 2007-Present | Associate Researcher (School of Economic and administration sciences- Jorge Tadeo Lozano University). |
| 2006-2007 | Researcher (Centre in Studies of Economic Development, CEDE, Department of Economics –University of Los Andes). |

Academic Experience

- | | |
|--------------|------------------------------------------------------------------------------------------------------|
| 2007-Present | Associate Professor (School of Economic and administration sciences- Jorge Tadeo Lozano University). |
|--------------|------------------------------------------------------------------------------------------------------|

Speeches presented at international conferences and workshops

- | | |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2009 | Amazonian populations adapting to climate change. II jornadas del programa interdisciplinario de la Universidad de buenos Aires sobre cambio climático (PIUBACC). Buenos Aires, Argentina. |
| 2009 | Modeling ecological and economic extraction consumption fishing at high-central Amazon lakes: local indigenous adaptation. Encuentro internacional: Estrategias integradas de adaptación y mitigación a cambios globales”. Buenos Aires, Argentina. |

Research Experience

- 2009-2011 Principal Researcher, Jorge Tadeo Lozano University – National University of Colombia. Integral flow valuation at the historical and current greenhouses gases, in the floodplain called Yahuaraca (Colombian Amazon): Its importance in the global climate change.
- 2009-2010 Principal Researcher, Jorge Tadeo Lozano University. Integrated Analysis of the flow of goods and environmental services of Amazonian Lakes.
- 2008-2009 Principal Researcher, Jorge Tadeo Lozano University. The role of Amazon floodplain lakes in the global climate change: A proposal for local economic management.
- 2008-2009 Co-Researcher, Jorge Tadeo Lozano University. System simulation for the navigation on the Bogota River. Stage I: A virtual construction of Hydro-way.
- 2006-2007 Assistance Researcher, Centre in Studies of Economic Development, CEDE, Department of Economics –University of Los Andes. Measurement and assessment of economic impact on beneficiary communities by the three stages of COMPARTEL Program – Rural development.
- 2007 Assistance Researcher, Centre in Studies of Economic Development, CEDE, Department of Economics –University of Los Andes. Formulation of policy for the Colombian Amazon, considering developments in Agenda 21 and regional planning processes under way.
- 2007 Assistance Researcher, Centre in Studies of Economic Development, CEDE, Department of Economics –University of Los Andes. Socio-economic analysis and operational national employment program offered by the Public Employment Service SENA – SPE.

Consultancy Experience

- 2009-2010 Consultant, Bio-Trade Foundation. Design of three Biotrade value chains considering the natural ingredients of native biodiversity (Colombia).
- 2006-2007 Consultant, Financing Carbon. Research and technical assistance projects related to carbon finance projects and the clean development mechanism, focused within the framework of the Kyoto Protocol and voluntary market (Colombia).
- 2006 Consultant, National Institute of roads. Design and advice the management plan and environmental silvicultural program – Huila (Colombia).

2007 Consultant, Corporation of Chivor valley (Corpochivor). Construction and implementation of the environmental guidelines for the efficient poultry management – Boyacá (Colombia).

Publications

Articles in specialized magazines (English)

- 2005 Torres, C., “Demographic aspects of the coralline specie *Porites astreoides* in the Leeward Terrace Reef of San Andrés Island (Colombian Caribbean)”, Instituto de ciencias oceanográficas. UABC. Baja California, México. Ciencias Marinas. Working-Paper.
- 2004 Torres, C., “Determinación de Cadmio, Plomo y Mercurio mediante Espectrofotometría de Absorción Atómica (EAA) en las estructuras calcáreas del coral *Diploria clivosa*, en el Sotavento de la isla de Barú (Caribe Colombiano)”, Facultad de Ingeniería Ambiental. Universidad Libre de Colombia, Revista Ingenio Libre, 4(3), 49- 54. ISSN: 1692-0767.

Articles in specialized magazines (Spanish)

- 2010 Torres, C., “Potencialidad de las actividades agroforestales orientadas a la generación de activos de carbono en Colombia”, Revista Ambiente y Desarrollo, 14(3): 68-92. ISSN: 0121-7607.
- 2009 Torres, C., “Modelación ecológica y económica de la extracción pesquera de consumo en los lagos amazónicos centrales: adaptación indígena local”, Red CYTED (Ciencia y tecnología para el desarrollo), Estrategias integradas de mitigación y adaptación a los cambios globales. Santiago de Chile. ISBN: 9789563106244.
- 2009 Torres, C., “Aproximación económica y ecológica de la estructura trófica de cuatro especies de peces en los lagos de Yahuaraca (Amazonia colombiana)”, Revista Ambiente y Desarrollo, 13(1): 15-28. ISSN: 0121-7607.
- 2008 Torres, C., “Aplicación práctica de los modelos de recursos renovables y no renovables. En MALDONADO, J.H. (2008). Economía de recursos naturales: Aplicaciones de la economía computacional a la solución de problemas dinámicos”, Universidad de Los Andes, Facultad de Economía, CEDE. Ediciones Uniandes. Bogotá. ISBN: 9789586953702.
- 2006 Torres, C., “Modelo bioeconómico De La Extracción Óptima De Carbonato De Calcio (CaCO₃) De Los Arrecifes De Coral. Estudio de Caso De La Isla De San Andrés (Caribe Colombiano)”, Viña del Mar, Chile, Revista de Biología Marina y Oceanografía. 10(2), 124-149. ISSN: 0717-3326.

- 2003 Torres, C., "Aspectos demográficos de la especie coralina *Porites astreoides* en la terraza arrecifal de sotavento en la isla de San Andrés (Caribe Colombiano)", P.U.J. Facultad de estudios ambientales y rurales. Ecología marina. Bogotá.
- 2002 Torres, C., "Informe técnico de cuatro ecosistemas estratégicos marinos en las islas de Providencia y Santa catalina (Caribe Colombiano)", P.U.J. Facultad de estudios ambientales y rurales. Ecología marina. Bogotá. Working-Paper.

Awards and Honors

- 2007 – 2008 *Scholarship Inter-American Development Bank (IDB), Corporación Andina de Fomento (CAF) and University of Los Andes.*