

## Ximena Rueda

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### Education

- 2003 to present     **Clark University**, *Worcester, Massachusetts*  
Ph. D. Candidate
- 1995 to 1997        **Massachusetts Institute of Technology**, *Cambridge, Massachusetts*  
Master in City Planning, Concentration in Environmental Policy
- 1988 to 1994        **Universidad de los Andes**, *Bogotá, Colombia*  
Master of Arts in Economics, Bachelor of Arts in Economics

### Research Experience

- 2004 to present     **Research Assistant:** Southern Yucatán Peninsula Project, Clark University, *Worcester, MA*
- Identify effects of environmental conservation efforts on the communities and the forest of the area surrounding the Calakmul Reserve, Mexico's largest reserve
  - Combine satellite imagery, biophysical and socio-economic data to produce an assessment of causes and consequences of land-change and socio-economic transformations in frontier regions
- 2001 to 2002        **Professor:** Master's Program on Environmental and Natural Resource Economics, Department of Economics, Universidad de los Andes, *Bogotá, Colombia*  
(*A joint program offered with the University of Maryland at College Park, and partially funded by the Inter-American Development Bank*)
- Conducted research on non-governmental organizations and their role in effective technology transfer to low-income farmers
  - Taught class on Common Property Resources exploring institutional options for solving common-pool resources dilemmas
- 1999 to 2000        **Environmental Coordinator:** Restructuring Program for the Coffee Zones, National Federation of Coffee Growers of Colombia, *Bogotá, Colombia*
- Designed conservation policies for the coffee zones
  - Wrote grant-proposals for environmental projects proposed by the 15 regional committees
  - Monitored and evaluated environmental projects of the Federation's regional committees
  - Designed and promoted the use of financial mechanisms, such as risk capital funds and joint ventures for the sustainable production and export of products and services from coffee agro-ecosystems

- 1998 to 2003     **Evaluator of Grant Proposals on Coastal Zone Management:** Colombian Institute for the Development of Science and Technology, *Bogotá, Colombia*
- Wrote concepts about the pertinence, technical strength, feasibility and costs of proposals presented to the Institute for research on Integrated Coastal Zone Management
- 1996     **Researcher:** Fundación Inguedé (Non-Governmental Organization for Conservation and Sustainable Development of the Tribugá Gulf) *Chocó Forest, Colombia*
- Conducted research on the Impacts of Tourism on Afro-Colombian communities and the Chocó Forest
  - Wrote grant proposals for Gulf's management presented to foundations and international organizations

### Policy Experience

- 2002 to 2003     **Director of Technology Development:** Ministry of Agriculture, *Bogotá, Colombia*
- Designed and implemented policies for agricultural technology research and development
  - Coordinated strategy for funding research and technology transfer projects with national agencies
  - Monitored and evaluated the performance of research institutions executing projects funded by the Ministry
- 2002     **Director for Innovation and Quality Control:** Corporación Colombia Internacional, *Bogotá, Colombia*
- Coordinated Corporation's organic certification program
  - Oversaw performance of innovation projects for sustainable agriculture
  - Wrote research proposals to fund projects on agricultural technology transfer
- 2000 to 2001     **Financial Director:** Department of Economics, Universidad de los Andes, *Bogotá, Colombia*
- Managed finances and administration of the Department of Economics and the Center of Studies on Economic Development (CEDE)
  - Fundraised with international and domestic public and private agencies for research and academic projects
- 1997 to 1999     **Coordinator for Monitoring and Evaluation:** National Program for Agricultural Technology Transfer (Pronatta), Ministry of Agriculture and Rural Development, *Bogotá, Colombia. (This project was financed through a World Bank loan of US,\$51 million)*
- Designed and implemented methodologies and strategies for monitoring and evaluating projects funded by Pronatta on technology development and training for small farmers
  - Coordinated monitoring and evaluation tasks with the Program's five regional offices
  - Wrote terms of reference for studies on the environmental, economic, and institutional impacts of the Program
- 1993 to 1995     **Economic Advisor:** Agricultural Development Unit, National Department of Planning, *Bogotá, Colombia*
- Monitored and evaluated the performance of projects carried out by the Ministry of Agriculture and its implementing agencies
  - Assisted in the preparation of the annual budget of the Ministry of Agriculture
  - Designed trade policies for the agricultural sector

## Publications and Reports

Rueda, Ximena. 2006 “Biodiversity Conservation and Sustainable Livelihoods: Gendered Livelihoods, Gendered Landscapes” presented at the Annual Meeting of the Association of American Geographers, Chicago March 4 – 11

Rueda, Ximena. 2005 “Mapping Threats to Biodiversity in the Peloncillo Mountains” presented at the Twentieth Annual Symposium of the United States Regional Chapter of the International Association for Landscape Ecology” Syracuse, March 2005, awarded the NASA-MSU professional enhancement distinction

Rueda, Ximena and A. Barona. 2001 “Metodología para la sistematización de experiencias en transferencia de tecnología de las organizaciones no-gubernamentales del sector rural” [Methodology to systematize experiences on technology transfer of rural NGOs] Final Report presented to the DFID Project in Colombia, Embassy of the United Kingdom

Rueda, Ximena. 1998 “Decentralizing the Global Environmental Facility to Improve Its Performance” (Teresa L. Hill, William Moomaw, Lawrence E. Susskind, Eds.) *Program on Negotiation*, Harvard Law School, Volume 7, 98-109

Rueda, Ximena. 1997 “The Impacts of Tourism on Local Communities and the Environment on Colombia’s Pacific Coast.” Master’s Thesis Cambridge, Massachusetts: Department of Urban Studies and Planning, MIT

Rueda, Ximena. 1995 “La transmisión de los precios externos a los mercados domésticos en la agricultura colombiana 1970-1992.” [The transmission of international prices to domestic markets in Colombian agriculture 1970-1992] *Planeación & Desarrollo XXVI* (1): 69-90. Bogotá: Departamento Nacional de Planeación

## Distinctions

NASA-MSU Professional Enhancement Award, 2005  
Pruser/Holzhauser Graduate Enhancement Grant, 2004  
Fulbright Scholar, 2003-2005  
Barsa Scholarship for Latin American Women in the Sciences, 2003 – 2005  
Inter-American Foundation Fellowship for Field Research, 1996  
Colombian National Department of Planning Scholarship, 1995-1997  
Inter-American Development Bank Scholarship, 1995 (declined)  
Summa Cum Laude, Bachelors Degree, 1992

## Skills

Native Spanish speaker  
Fluent in English