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## Martin H. Vargas Barrenechea

### Affiliation

Institute of Mathematical Economics (IMW), Bielefeld, Germany.

Institute for Advanced Development Studies (INESAD), La Paz, Bolivia.

### Research

Intellectual Property Policy, Patents and Innovation.

Health Economics and Pharmaceutical Industry.

Applied Game Theory.

Econometric Theory.

### Education

- 2006–* PhD(c) at Institute of Mathematical Economics, Bielefeld University, Bielefeld, Germany.
- 2006–07* Visiting Scholar at EUREQua (Equipe de Recherche en Economie Quantitative), Paris 1-Panthéon Sorbonne, Paris, France.
- 2003–04* M.Sc. Mathematics, Institute of Pure and Applied Mathematics, IMPA, Rio de Janeiro, Brazil.
- 1997–02* B.A. Economics, Bolivian Catholic University, UCB, La Paz, Bolivia.

## Publications

- 2008 M.H. Vargas and M. Elhewaihi, *What is the Impact of Duplicate Coverage on the Demand for Health Care in Germany?: A Summary*, Health and Ageing 19, 10–12, The Geneva Association.

## Working Papers

- 2008 M. H. Vargas Barrenechea and M. Elhewaihi. *What is the impact of duplicate coverage on the demand for health care in Germany?* Development Research Working Paper Series 10/2008, Institute for Advanced Development Studies.
- 2007 M. H. Vargas, *Tasas de mortalidad materna en Bolivia: Escenarios de proyeccion y requerimientos financieros*. Development Research Working Paper Series 04/2007, Institute for Advanced Development Studies.
- 2006 L.E. Andersen, J.C. Ledezma, and M.H. Vargas. *Un mosaico de conservacion, desarrollo humano y tensiones en el corredor amoro-madidi*. Development Research Working Paper Series 04/2006, Institute for Advanced Development Studies.
- 2006 L.E. Andersen, M. Ocampo, and M.H. Vargas. *Un analisis dinamico cuantitativa del corredor amoro-madidi*. Development Research Working Paper Series 03/2006, Institute for Advanced Development Studies.

## Talks

- Vienna, Austria*  
"Licensing probabilistic patents and liability rules: The duopoly case", 3rd RNIC conference on "Competition Policy and Innovation: Where do we stand?" ,30-31 October, 2008:.
- Rome, Italy.* European Conference in Health Economics (ECHE) July 23-26, 2008.
- Paris, France.*  
Quantitative Economics Doctorate (QED) Workshop, June, 2008.
- Toulouse, France.*  
The Economics of the Health Care and the Pharmaceutical Industry, January 25-26, 2008.
- Bielefeld, Germany.*  
Second Doctoral Workshop in Bielefeld Between 13-14 December 2007.

### **Prizes and Fellowships**

*German Science Foundation DFG, Germany.*  
Doctoral Fellowship 2006–09.

*National Counsel of Technological and Scientific Development, CnPq, Brazil.*  
Master Fellowship 2003–04.  
Summer Fellowship 2002–03.

### **Teaching Experience**

*Bielefeld University (Teaching Assistant)*  
Microeconomics I, Microeconomics II, Optimization Theory, Econometrics, Macroeconomic Theory .

### **Working Experience**

*External Consultant*  
UDAPE, Bolivian Ministry of Finance, UNDP, World Bank.