Lina Patricia Escobar Rangel

| CONTACT INFORMATION | +(33) 05 67 68 40 79
lina.escobar_rangel@mines-paristech.fr
lina.escobar.rangel@gmail.com | Center of Industrial Economics
60 Bouleverd Saint Michel
75006, Paris France |

CITIZENSHIP   Colombian

RESEARCH
INTEREST

My principal research interests lie in the field of energy economics, in particular electricity regulation and market design. My future research plans are to investigate the economic rationale for safety investments and regulation in the nuclear power industry.

EDUCATION

Mines ParisTech, Paris, France

Ph.d, Economics, First year student
- Thesis Topic: *Economic rationale for safety investments and regulation in nuclear power industry*
- Adviser: Professor François Lévêque

Toulouse School of Economics, Toulouse, France

DEEQA, Diplôme Européen d'Economie Quantitative Approfondie, June 2011

M.S., Economics, June 2010
- Research track in Economics of markets and organizations
- Thesis Topic: *Store wind in water reservoir to produce electricity*
- Adviser: Professor Claude Crampes

University of the Andes, Bogotá, Colombia

M.S. Regulation, June 2008
- Thesis Topic: *Simulation of Welfare Gains Derived from Price−Responsive Programs for Large Electricity Customers in Colombia*
- Adviser: Professor Angela Cadena

National University of Colombia Bogotá, Colombia

B.S., Economics, March 2006

PROFESSIONAL
EXPERIENCE

University of the Andes, Engineering School Research Center (CIFI), Bogotá, Colombia

Research Assistant, Jun 2010 to Jul 2010 -May 2008 to Sep 2009
- Assist the pipeline regulation policy determination
- Characterize Colombia's coal industry
- Use social accounting matrices to address energy policies
- Use econometric methods to forecast demands

Gas Natural S.A. E.S.P, Regulation Division, Bogotá, Colombia

Tariff and pricing analyst, Jan 2007 to May 2008
- Compute optimal prices for non regulated consumers
- Perform detailed tariff's analyses
- Prepare executive reports about gas margins

LANGUAGES   Spanish (Native speaker), English (Fluent), French (Basic)

TECHNICAL SKILLS   R,Matlab, Stata and Eviews. Computer Applications: TEX (LATEX, BIBTEX), most common productivity packages (for Windows and OS X platforms). Operating Systems: Microsoft Windows family and Apple OS X