

**PAULA ESTEVEZ WEINSTEIN**  
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Date of Birth: August 31, 1973 - Nationality: Chilean

**EDUCATION**

**COLUMBIA UNIVERSITY, NEW YORK, USA** **09/2003 – 05/2006**  
**School of Engineering and Applied Science**  
**MASTER OF SCIENCE IN EARTH AND ENVIRONMENTAL ENGINEERING**  
**Thesis: Cost-Benefit Analysis of a Waste-To-Energy Plant for Santiago, Chile.**

**PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE,** **03/1993 - 12/1999**  
**Faculty of Engineering, School of Civil Construction**  
**CONSTRUCTOR ENGINEERING (CIVIL CONSTRUCTOR),**  
Professional Degree granted with Two Votes of Distinction.

**WORK EXPERIENCE**

**COVANTA ENERGY CORPORATION** **11/2007 –**  
**Until Now**  
**Latin America Project Consultant.** Advice in the development of projects in Peru, Uruguay, Colombia, Argentina, Mexico and Costa Rica. Developed feasibility studies of potential projects in Latin America.

Consultant in the development of an in-depth feasibility study of a Waste-to-Energy facility for Santiago de Chile. Responsibilities included: coordination and management of different consultants companies in the areas of environment, energy, construction and law; Cost Analysis; Carbon emissions reduction evaluation; elaborating reports on the energy market and environmental regulations; identification and assessment of potential WTE plant sites; relationship with press and Government and making presentations to all appropriate government bodies and interest groups.

**EGREEN S.A.** **09/2009 - 12/2009**  
Consultant in the development of an in-depth study of solid waste management market in Antofagasta, Chile and the feasibility of a Waste-to-Energy (gasification facility) for the city of Antofagasta, Chile.

**EGREEN S.A.** **08/2008 - 12/2008**  
Consultant. Comprehensive report on the characterization and disposal of solid waste for five cities in Chile: Antofagasta, La Serena, Viña del Mar, Rancagua and Concepcion.

**WASTE TO ENERGY RESEARCH AND TECHNOLOGY CENTER** **2007**  
**COLUMBIA UNIVERSITY**  
**Research Assistant:** for various projects related to the study and technological efficiency of Waste-to-Energy in the world.

**EARTH INSTITUTE, COLUMBIA UNIVERSITY** **05/2005 - 12/2005**  
**Research Assistant:** Research Project “Implementation of Solar Energy in Madagascar.” conducted by Post Doc. Ms. Jessika Trancik.

**NAVARRETE Y DIAZ CUMSILLE, I.C.S.A., Construction Company** **10/1999 –**  
**03/2002**  
**Study Engineer, Department of Public Works.** In charge of cost estimating, planning and programming of public works projects in the areas of Waste Water Treatment Plants, Drinking Water Treatment Plants, Roads and Bridges.

DUOC-UNIVERSIDAD CATOLICA, School of Construction Engineering  
*Professor of the course Cost Estimating in Construction.*

08/2001 – 12/2001

**ACADEMIC RESEARCH**

- **Masters' Thesis: Cost-Benefit Analysis of a Waste-To-Energy Plant for Santiago, Chile** 05/2006  
(Waste-to-Energy Research and Technology website: [www.seas.columbia.edu/earth/wtert/](http://www.seas.columbia.edu/earth/wtert/) )
- **Cost Benefit Analysis of Wind Energy in the Rockaway Peninsula, New York** 12/2005
- **Cost-Benefit Analysis of a Solar Energy Plant in Atacama Desert, Chile** 04/2005

**LANGUAGES**

- Spanish (native)
- English (fluent)

**COMPUTER SKILLS**

Excel, Word, Power Point, Cristal Ball, ArcView (Geographic Information System).

**ADDITIONAL TRAINING**

2009: Speaker at the seminar "Development of Sustainable Building Projects", organized by Catholic University of Chile. Theme: Sustainable Management and hazardous wastes generated in construction projects.

2007: Speaker at the conference "ExpoAmbiental 2007." Topic: Waste To Energy.

2006: Conference "Renewables in Chile, Project Financing and Investment Opportunities", CORFO.

2004, 2005, 2006: Waste-to-Energy Annual International Conference, organized by Waste-to-Energy Research and Technology Council.

**HONORS**

- Selected "**Woman of the Year 2006**" (Environment category) by [www.terra.cl](http://www.terra.cl) 2006
- Selected among "**Chile's 50 Young Leaders 2005**" by Revista El Sabado de El Mercurio 2005

**July 2010.**