

PAULA GONZALEZ

Incoming 2015 Venture for America Fellow

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» Education

Massachusetts Institute of Technology (MIT), Cambridge, MA

- B.S. Civil and Environmental Engineering with a focus in Policy and Planning, 2014
- Recipient of The Paul L. Busch (Class of 1958) Prize, for excellence in Environmental Science

» Work and Research Experience

Air Liquide i-Lab, Paris, France

Senseable Cities Liaison and Analyst

Jul 2014 to Present

- Assessed Air Liquide recruitment patterns as compared to 50 innovation cluster cities
- Collaborated with MIT Senseable Cities lab to predict and visualize trajectory of healthcare needs related to air pollution and related diseases

New England Climate Adaptation Project, Cambridge, MA

Undergraduate Researcher

Sep 2013 to May 2014

- Studied effect of role-play simulations in educating coastal towns about climate change adaptation
- Compiled and assessed survey data to gauge impact on perception of climate change issues

The World Bank Group (IBRD/IDA) Urban Anchor, Washington, DC

Research Intern

May to Aug 2013

- Performed and presented analysis of population and credit rating data for over 800 cities worldwide for use in the Low-Carbon Livable Communities (LC²) Initiative
- Researched solid waste management technologies for use in forthcoming World Bank Decision Maker's Guide

» Leadership and Activities

CLAIRITY: An Air Quality Network for MIT's Campus, Cambridge, MA

Project Manager and Data Analyst

Sep 2013 to June 2014

- Led team of 20 students in designing, calibrating, and deploying 24 air quality sensors across MIT campus
- Presented CLAIRITY project to MIT President Reif, School of Engineering Dean Waitz, and various members of the MIT community

Four Consulting Group

VP Internal Relations

Jan 2011 to May 2014

- Collaborated with students, administrative groups, and local start-up companies to resolve various common organizational issues
- Mentored members and aided in development of leadership skills

» Skills and Interests

Computer: Javascript • HTML/CSS • Microsoft Office • some Key Creator, AutoCad, and Adobe InDesign

Languages: Proficient in French and Spanish

Interests: MIT Tour Guide • international travel • attending concerts • watching movies