
Nicole Hughes

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics Inc., Cambridge, MA. Research Associate, 2009 – present.
Performs consulting, conducts research, and assists in writing testimony and reports on a wide range of issues from, economic technologies and policies, air emissions of electricity generation, consumer advocacy, energy efficiency, integrated resource planning, carbon price forecasts and environmental compliance and technology strategy within the energy industry.

TRC Companies, Lowell, MA.

Intern, Summer 2008.

Collaborated on Cape Cod Wind Energy Project for the Energy Department. Assessed and addressed comments received during public comment period. Researched for required edits, and edited draft Environmental Impact Statement. Performed field work for upcoming Spectra Energy pipeline project.

Intern, Summer 2006.

Researched marketing opportunities and wrote reports on remediation sites for Exit Strategy group.

Harvard Resource Efficiency Program, Cambridge, MA. Dorm Representative, 2007-2009.

Employee and dorm representative for university environmental initiative to create a more sustainable campus. Raised awareness and promoted sustainable habits and attitudes within dorm and across campus. Contributed to campaigns that included increasing recycling rates and encouraging food and general waste reduction. Specifically, dorm achieved a 12% reduction in energy usage through temperature readings and educational campaign I devised and promoted.

Casa de la Paz, Santiago, Chile. Research Assistant, Summer 2007.

Accepted into David Rockefeller Center for Latin American studies summer internship program. Applied fluency in Spanish language to create environmental after-school education program curriculum and presented at elementary and junior high schools weekly. Researched and reported on areas where the biodiversity was endangered by encroaching development.

EDUCATION

Harvard University, Bachelor of Arts in Earth and Planetary Sciences, Cambridge, MA, 2009.
Coursework in Economics, Atmospheric Studies, Geology, Chemistry, and Math. Citation in Spanish achieved in May 2008.