

Scott M. Kaufman

Experience

US Project Manager • The Carbon Trust • Brooklyn, NY • January 2009 - present

Lead stakeholder engagement processes. Help develop and implement business plan for expansion into US market. Manage US product carbon footprinting projects for major corporations and institutions. Participate in carbon footprinting protocol development and propagation. Help with management of business development activities and corporate relationship building and maintenance.

PepsiCo Carbon Project Manager • Lenfest Center for Sustainable Energy, The Earth Institute at Columbia University • New York, NY • Dec 2007-present

Design strategy for carbon emissions measurement (footprinting) and reduction for PepsiCo corporation. Lead researcher and author for Beverage Industry Environmental Roundtable (BIER) Greenhouse Gas Protocol Guidance Document, based on WRI and PAS 2050 Protocols and encompassing enterprise and product level carbon emissions. LCA-based footprinting methodology development and implementation.

Director of Research • RecycleBank • Philadelphia, PA • 2004-2007

Created research program for company. Set goals and direction for research. Crafted strategy for data collection and analysis from waste management partners in Philadelphia and elsewhere. Helped create strategic expansion database. Liaisoned with municipal and business waste managers to determine efficient collections routing and outreach strategies. Searched for new partner cities.

Manager, Manhattan Compost Program • NYC Dept. of Sanitation / The New York Botanical Garden • New York, NY • 2001-2002

Responsible for budget, programming of education and outreach programs. Helped design and install small-scale composting units at institutions in NYC. Taught 7 week course at American Museum of Natural History on waste management and composting in NYC.

Office Manager, Op. Engineer • Vermont Compost Company • Montpelier, VT • 1998-2000

Managed all aspects of office work. Participated in all aspects of fieldwork, including operation of front-end loader for composting, truck loading, and potting soil manufacture. Created and managed company's municipal food waste composting program, liaising with city and state gov't officials.

Education

Columbia University • New York City, NY • Ph.D., Earth & Environmental Engineering • May 2008

Concentration: Life Cycle Assessment in MSW Management. Specialties: LCA using SimaPro software; waste data collection and analysis; waste treatment technologies; political and business issues in waste industry.

Columbia University • New York City, NY • M.S., Earth & Environmental Engineering • May 2004

Concentration: Analysis of Technology and Infrastructure of New York City Paper Recycling Industry.

New College, Hofstra University • Hempstead, NY • B.A., Interdisciplinary Studies • May 1995

Graduated Magna Cum Laude. Attended **Oxford University** in senior year as visiting student. Attended **University of Amsterdam** in junior year as visiting student.