

ANNE E. SMITH
Vice President

Education

Ph.D.	Economics, Stanford University (minor in Engineering-Economic Systems)
M.A.	Economics, Stanford University
B.A.	Economics, Duke University (<i>summa cum laude</i> , Phi Beta Kappa)

Experience

Dr. Anne Smith, a vice president at Charles River Associates, has made significant economic and policy analysis contributions to numerous prominent environmental policy debates, including global climate change, air quality standards, acid rain, and regional haze. Emissions trading is an area of particular expertise for Dr. Smith, including market design, analysis of market dynamics, and developing corporate strategies for responding to these new markets. Dr. Smith has written papers on the performance of the US Clean Air Act's SO₂ trading market and on the economic implications of different designs for greenhouse gas trading markets. She is now also analyzing the costs of multi-pollutant regulatory proposals for the U.S. electric sector.

Dr. Smith has testified before the U.S. Congress and in legal cases on air quality issues, and has served on expert panels of the National Academy of Sciences and the UN Environment Programme. Dr. Smith's clients have included governments, research institutions, trade associations, multi-stakeholder organizations, and power companies, in the U.S. and internationally. Dr. Smith was formerly a Vice President at Decision Focus Incorporated, and has also served as an economist in the Office of Policy Planning and Evaluation of the US Environmental Protection Agency.

Selected Publications

"Implications of Trading Implementation Design for Equity-Efficiency Trade-offs in Carbon Permit Allocations", with M. Ross and D. Montgomery (accepted with edits, *Energy Journal*), 2002.

"Not All Problems Have Been Solved in Emissions Trading", *Natural Gas*, John Wiley & Sons, Inc., December 2001, pp. 15-20.

"Analysis of the Reduction of Carbon Emissions Through Tradable Permits or Technology Standards in a CGE Framework". With E. J. Balistreri, *et. al.* *Harvard University and AERE Workshop on Market-Based Instruments for Environmental Protection*, Harvard University, Cambridge, MA (July 18-20, 1999).

"The Cost of Reducing SO₂ — It's Higher Than You Think." With J. Platt and A. D. Ellerman. *Public Utilities Fortnightly* (May 15, 1998).

Costs, Economic Impacts, and Benefits of EPA's Ozone and Particulate Standards. With D. Warner North, *et al.* Reason Public Policy Institute, Policy Study 226 (June 1997).

"The Real Particulate Matter Culprit: EPA's Flawed Assumptions." *Inside EPA's Risk Policy Report* 3:2 (February 21, 1997), 35-38.

"Issues in Implementing Tradable Allowances for Greenhouse Gas Emissions." Proceedings of the *Air & Waste Management Association Conference*, Vancouver, BC (June 1991). Paper: 91-169.4.

