

## CURRICULUM VITAE

December 2002

Name: Clifford Winston  
Address: The Brookings Institution  
1775 Massachusetts Avenue N.W.  
Washington DC, 20036  
Telephone: Home - (703) 527-7731  
Office - (202) 797-6173  
Fax: Office - (202) 797-2973  
E-mail: CWinston@Brook.edu

### EDUCATION

<u>Institution</u>	<u>Major</u>	<u>Degree</u>
U.C. Berkeley	Economics	A.B. 1974
London School of Economics	Economics	MSc 1975
U.C. Berkeley	Economics	Ph.D. 1979

### PROFESSIONAL EXPERIENCE

The Brookings Institution, Economic Studies Program, Senior Fellow, since 1986;  
Research Associate, 1984-1986.

Co-editor, *Brookings Papers on Economic Activity: Microeconomics*, since 1987.

Massachusetts Institute of Technology, Transportation Systems Division, Department  
of Civil Engineering, Associate Professor, 1984; Assistant Professor, 1979-1984.

## PUBLICATIONS

### Books:

*The Economic Effects of Airline Deregulation*, The Brookings Institution, Washington, DC, 1986 (with S. Morrison).

*Blind Intersection? Policy and the Automobile Industry*, The Brookings Institution, Washington, DC, 1987 (with others).

*Liability: Perspectives and Policy*, The Brookings Institution, Washington, DC, 1988 (co-edited with R. Litan).

*Road Work: A New Highway Pricing and Investment Policy*, The Brookings Institution, Washington, DC, 1989 (with K. Small and C. Evans).

*The Economic Effects of Surface Freight Deregulation*, The Brookings Institution, Washington, DC, 1990 (with T. Corsi, C. Grimm, and C. Evans).

*The Evolution of the Airline Industry*, The Brookings Institution, Washington, DC, 1995 (with S. Morrison).

*Alternate Route: Toward Efficient Urban Transportation*, The Brookings Institution, Washington, DC, 1998 (with C. Shirley).

*Essays in Transportation Economics and Policy: A Handbook in Honor of John R. Meyer*, The Brookings Institution, Washington, DC, 1999 (co-edited with Jose A. Gomez-Ibanez and William B. Tye.)

*Deregulation of Network Industries: What's Next?*, AEI-Brookings Institution, Washington, DC, 2000 (co-edited with Sam Peltzman).

### Articles:

"A Disaggregate Model of the Demand for Intercity Freight Transportation," *Econometrica*, July 1981.

"A Multinomial Probit Model of the Demand for Domestic Ocean Container Service," *Journal of Transport Economics and Policy*, September, 1981.

"The Welfare Effects of ICC Rate Regulation Revisited," *Bell Journal of Economics*, Spring, 1981.

"Passing on the Monopoly Overcharge: The Welfare Implications," *Pennsylvania Law Review*, June, 1981 (with P. Viton).

"Identification of Dependent Probit Models: A Simplified Approach," *Economics Letters*, 1981.

"Potential Benefits of Rail Mergers: An Econometric Analysis of Network Effects on Service Quality," *Review of Economics and Statistics*, February, 1983 (with R. Harris).

"Costs, Technology and Productivity in the U.S. Automobile Industry," *Bell Journal of Economics*, Spring, 1983 (with A. Friedlaender and D. Wang).

"The Demand for Freight Transportation: Models and Applications," *Transportation Research*, November, 1983.

"Predatory Capacity Expansion in a Deregulated Motor Carrier Industry," *Research in Transportation Economics*, Volume 1, 1983 (with R. Ericson).

"A Numerical Analysis of the Impact of Uncertain Demand and Varying Risk Preferences on the Pricing and Capacity Decisions of Transportation Firms: The Case of Airlines," *Transportation Research*, December 1983 (with W. Powell).

"Consumer Demand for Automobile Safety," *American Economic Review Papers and Proceedings*, May 1984 (with F. Mannering).

"An Econometric Analysis of the Demand for Intercity Passenger Transportation," *Research in Transportation Economics*, Volume 2, 1985 (with S. Morrison).

"Conceptual Developments in the Economics of Transportation: An Interpretive Survey," *Journal of Economic Literature*, March, 1985.

"Joint Estimation of Freight Transportation Decisions under Non-Random Sampling," in A. Daughety ed., *Analytical Studies in Transport Economics*, Cambridge University Press, 1985 (with D. McFadden and A. Boersch-Supan).

"Intercity Transportation Route Structures Under Deregulation: Some Assessments Motivated by the Airline Experience," *American Economic Review Papers and Proceedings*, May, 1985 (with S. Morrison).

"A Dynamic Empirical Analysis of Household Vehicle Ownership and Utilization," *Rand Journal of Economics*, Summer, 1985 (with F. Mannering).

"Efficient Pricing and Investment Solutions to Highway Infrastructure Needs," *American Economic Review Papers and Proceedings*, May, 1986 (with K. Small).

"Welfare Effects of Marginal Cost Taxation of Motor Freight Transportation: A Study of Infrastructure Pricing," in H. Rosen ed. *NBER Conference on State and Local Public Finance*, University of Chicago Press, 1986 (with K. Small).

"Empirical Implications and Tests of the Contestability Hypotheses," *Journal of Law and Economics*, April 1987 (with S. Morrison).

"Air Safety, Deregulation, and Public Policy," *Brookings Review*, Winter 1988 (with S. Morrison).

"Optimal Highway Durability," *American Economic Review*, June 1988 (with K. Small).

"Enhancing the Performance of the Deregulated Air Transportation System," *Brookings Papers on Economic Activity, Microeconomics*, 1989 (with S. Morrison).

"Airline Deregulation and Public Policy," *Science*, August 1989 (with S. Morrison).

"The Dynamics of Airline Pricing and Competition," *American Economic Review Papers and Proceedings*, May, 1990 (with S. Morrison).

"Efficient Transportation Infrastructure Policy," *Journal of Economic Perspectives*, Winter, 1991.

"Brand Loyalty and the Decline of American Automobile Firms," *Brookings Papers on Economic Activity, Microeconomics*, 1991 (with F. Mannering).

"Foreclosure of Railroad Markets: A Test of Chicago Leverage Theory," *Journal of Law and Economics*, October, 1992 (with C. Grimm and C. Evans).

"Public Infrastructure," in H. Aaron and C. Schultze eds., *Setting Domestic Priorities: What Can Government Do?* The Brookings Institution, 1992 (with B. Bosworth).

"The Consumer Welfare Effects of Liability for Pain and Suffering: An Exploratory Analysis," *Brookings Papers on Economic Activity, Microeconomics*, 1993 (with J. Calfee).

"Economic Deregulation: Days of Reckoning for Microeconomists," *Journal of Economic Literature*, September 1993.

"Explaining Regulatory Policy," *Brookings Papers on Economic Activity, Microeconomics*, 1994 (with R. Crandall).

"Automobile Air Bags in the 1990s: Market Failure or Market Efficiency?," *Journal of Law and Economics*, October, 1995 (with F. Mannering).

"Causes and Consequences of Airline Fare Wars," *Brookings Papers on Economic Activity, Microeconomics*, 1996 (with S. Morrison).

"Air Transportation and Middle America," *Brookings Review*, Fall, 1997 (with S. Morrison).

"U.S. Industry Adjustment to Economic Deregulation," *Journal of Economic Perspectives*, Summer 1998.

"The Value of Automobile Travel Time: Implications for Congestion Policy," *Journal of Public Economics*, July 1998 (with J. Calfee).

"Fundamental Flaws of Social Regulation: The Case of Airplane Noise," *Journal of Law and Economics*, October 1999 (with S. Morrison and T. Watson).

"You Can't Get There From Here: Government Failure in U.S. Transportation," *Brookings Review*, Summer 1999.

"Government Failure in Urban Transportation," *Fiscal Studies*, December 2000.

"Econometric Issues in Estimating Consumer Preferences from Stated Preference Data: A Case Study of the Value of Automobile Travel Time," *Review of Economics and Statistics*, November 2001 (with J. Calfee and R. Stempski).

"An Exploratory Analysis of Automobile Leasing by U.S. Households," *Journal of Urban Economics*, July 2002 (with F. Mannering and W. Sharkey).

"Does Antitrust Policy Improve Consumer Welfare? Assessing the Evidence," *Journal of Economic Perspectives*, forthcoming (with R. Crandall).

"Direct-to-Consumer Advertising and the Demand for Cholesterol-reducing Drugs," *Journal of Law and Economics*, forthcoming (with J. Calfee and R. Stempski).

## TEACHING

Courses taught at Massachusetts Institute of Technology:

- Applied Microeconomic Theory (undergraduate and graduate)
- Transportation Economics (graduate)
- Project Evaluation (graduate)
- Public Policy Toward Industry (graduate)
- Applied Econometrics (graduate)
- Advanced Travel Demand Analysis (graduate)