



quantitative economic solutions, LLC
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AMY M. ALMEIDA
Vice President

Dr. Almeida specializes in industrial organization, econometrics, and microeconomic theory. She has provided economic analysis in a variety of industries, including pulp and paper, chemicals, industrial gases, internet commerce, information services, food and beverages, railroads, electricity, solid waste disposal, industrial gases, semiconductors, software, telecommunications, shipping, clinical laboratory services, flooring materials, medical products and processes, traffic monitoring devices, insurance, and vitamins. Dr. Almeida's casework has included economic analysis and econometric modeling to estimate the ease of entry into markets, analyses of competitive effects of mergers and damages assessment in intellectual property and antitrust litigations and arbitrations. Prior to joining Quantitative Economic Solutions, LLC (QES), Dr. Almeida was an associate at PHB Hagler Bailly where she modeled the North American electricity market to assess power plant valuations and a manager at Analysis Group, Inc. where she managed intellectual property and antitrust cases.

A Ph.D. graduate in Economics from Northwestern University, Dr. Almeida also holds a B.S. in Mathematics from Tufts University and a M.S. in Public Management and Policy from Carnegie Mellon University.

EDUCATION

- Ph.D. in Economics with a concentration in industrial organization and econometrics, Northwestern University, December 1999
- M.S. in Public Management and Policy with distinction, H. John Heinz School of Public Policy and Management, Carnegie Mellon University, May 1994
- B.S. in Mathematics, Tufts University, May 1988

PROFESSIONAL EXPERIENCE

- 2003-Present **Quantitative Economic Solutions, LLC**
Vice President – Directed and performed research relating to issues of antitrust, intellectual property and mergers.
- 2000-2003 **Analysis Group/Economics**
Manager – Directed and performed research relating to issues of antitrust, intellectual property and mergers.
- 1999-2000 **PHB Hagler Bailly**
Associate – Modeled the North American electricity market to assess power plant valuations
- 1996-1998 **Northwestern University**
Research Assistant – Edited submissions for the RAND Journal of Economics.
- 1995-1996 **Northwestern University**
Teaching Assistant – Undergraduate econometrics and intermediate microeconomics.
- 1993-1994 **Westinghouse Communications, Inc.**
Telecommunications Analyst – Evaluated, designed and recommended voice telecommunications facilities and networks.
- 1992-1994 **Carnegie Mellon University**
Research Assistant – Researched neighborhood employment patterns in Allegheny County, Pennsylvania.
- 1989-1992 **Economics and Technology Inc.**
Product Manager – Managed firm’s software pricing tool for leased telecommunications lines.

SELECTED CASEWORK

- Involvement in reviews of proposed transactions by U.S. and Canadian antitrust agencies involving industries ranging including forestry products, railroads, information services, consumer products, clinical laboratory services, retail services and solid waste disposal.
- Estimated profitability of a unilateral withdrawal of capacity and output by each party to a merger and the merged firm in the following industries: paper products, rail transport, solid waste disposal.
- Developed an econometric model to estimate the effect of the capacity of an input on the price of a commodity chemical.
- Estimated damages in patent infringement cases under the assumptions of lost profits and reasonable royalties in industries including internet commerce, industrial gases, software, medical products and processes, semiconductors, consumer products, traffic monitoring devices and flooring materials.
- Developed an econometric model to estimate the response in demand as a result of increased promotional levels for a consumer product.
- Estimated damages in civil antitrust actions in industries including vitamins and shipping.

PUBLICATIONS

Multiple Object Auctions: An Empirical Investigation into the FCC 10 MHz Broadband Auction, Northwestern University Ph.D. thesis.

AWARDS AND HONORS

- Honorable Mention, Graduate Student Research Paper Contest, 1999 Telecommunications Policy Research Conference
- Ameritech Foundation Dissertation Year Fellowship
- Graduate Fellow, Northwestern University Institute for Policy Research
- University Fellowship, Northwestern University
- Graduate Studies Committee, Economics Department, Northwestern University
- W.W. Cooper Merit Scholarship, H. John Heinz III School of Public Policy and Management, Carnegie Mellon University
- National Merit Scholarship, Tufts University