

Last Updated: 5/24/2012

Department of Economics
University of Virginia
Monroe Hall
Charlottesville, VA 22903

Email: ciliberto@virginia.edu
Phone: 434-924-6755

Federico Ciliberto

PERSONAL

Citizenship: Italian.

Immigration Status: Green Card Holder.

EDUCATION and RESEARCH INTERESTS

Education

PhD, Economics, Northwestern University, May 2001.

Thesis Committee: John Panzar (Chair), David Dranove, Joel Mokyr, and Robert Porter.

Title of the Dissertation: "Studies on the Vertical Organization of Industries."

Laurea in Economia e Commercio, *magna cum laude*, Università di Firenze, Italy, June 1993.

Research Areas

Primary: Industrial Organization, Economics of Advertising, Economics of the Airline Industry.

Secondary: Applied Econometrics, Health Economics, Economic History.

EMPLOYMENT

Permanent Positions

Associate Professor, Department of Economics, University of Virginia, August 2011 – current.

Assistant Professor, Department of Economics, University of Virginia, July 2004 – August 2011.

Assistant Professor, Department of Agricultural and Resource Economics, North Carolina State University, July 2002 – June 2004.

Assistant Professor, Department of Economics, Florida International University, August 2001–April 2002.

Visiting Positions

Visiting Scholar, Université de Cergy-Pontoise, THEMA, June 2010; June 2011.

Visiting Scholar, Aarhus University, Denmark, August 2009; June 2011; May 2012.

Visiting Scholar, Center for the Study of Industrial Organization, Northwestern University, Fall 2008.

Visiting Scholar, Department of Management and Strategy, Kellogg Graduate School of Management, Northwestern University, May-June 2002.

AFFILIATIONS

Research Fellow, Centre for Economic Policy Research, London (2012-).

American Economic Association, Southern Economic Association, Econometric Society, European Economic Association, Transportation and Public Utilities Group-AEA.

PUBLICATIONS (<http://people.virginia.edu/~fc3p/papers/Papers.htm>)

Refereed Publications

“Bankruptcy and Product-Market Competition in the Airline Industry,” with Carola Schenone (University of Virginia). February 2011. Forthcoming in the *International Journal of Industrial Organization*.

“Are the Bankrupt Skies the Friendliest?” with Carola Schenone (University of Virginia), February 2011. Forthcoming in the *Journal of Corporate Finance*.

“Outsourcing and Vertical Integration in a Competitive Industry,” with John Panzar (University of Auckland), *Southern Economic Journal*, 2011, 77(4), 885-900.

“Were British Cotton Entrepreneurs Technologically Backward? Firm-Level Evidence on the Adoption of Ring-Spinning,” *Explorations in Economic History*, Volume 47, Issue 4 (October 2010), pp. 487-504.

“Limited Access to Airport Facilities and Market Power in the Airline Industry,” with Jonathan Williams (University of Georgia). *The Journal of Law and Economics*, Volume 53, Number 3 (August 2010), pp. 467-495.

“Public Policy and Market Competition: How the Master Settlement Agreement Changed the Cigarette Industry,” with Nick Kuminoff (Arizona State University), *The B.E. Journal of Economic Analysis & Policy: Vol. 10 : Iss. 1 (Frontiers), Article 63, 2010*.

“Market Structure and Multiple Equilibria in the Airline Industry,” with Elie Tamer (Northwestern University), *Econometrica*, Vol. 77, No. 6, November, 2009, 1791-1828.

“Exit from the Hospital Industry,” with Richard Lindrooth (University of Denver), *Economic Inquiry*, Volume 45, Issue 1, Pages 71-81, Jan 2007.

“Does Organizational Form Affect Investment Decisions?”, *Journal of Industrial Economics*, Volume LIV, No. 1, March 2006, Pages 63-93.

Last Updated: 5/24/2012

“The Effect of Physician-Hospital Affiliations on Hospital Prices in California,” with David Dranove (Northwestern University), *Journal of Health Economics*, Volume 25, Issue 1, January 2006, Pages 29-38.

“Tracking the Changing Provider Landscape: Implications for Health Policy and Practice,” with Gloria Bazzoli, Nicole Dubbs, Peter Kralovec, Stephen Shortell, *Health Affairs*, November/December 2001, Volume 20, Number 6, pp. 188-196.

Working Papers Under Review

“Push-Me Pull-You: Comparative Advertising in the OTC Analgesics Industry,” with Simon Anderson (University of Virginia), Jura Liaukonyte (Cornell University), and Regis Renault (Université de Cergy-Pontoise, THEMA), April 2012.

“Information Content of Advertising: Empirical Evidence from the OTC Analgesic Industry,” with Simon P. Anderson (University of Virginia), Jura Liaukonyte (Cornell University), April 2012.

Working Papers

“Does Multi-Market Contact Facilitate Tacit Collusion? Inference on Conjectural Parameters in the Airline Industry,” with Jonathan Williams (University of Georgia), August 2011.

“Inference on Market Power in Markets with Multiple Equilibria,” with Charles Murry (University of Virginia) and Elie Tamer (Northwestern University).

“Playing the Fertility Game At Work,” with Amalia Miller (University of Virginia), Helena Skyt Nielsen (Aarhus University, Denmark), and Marianne Simonsen.

Other Publications

“Economies of Scope,” in the *Oxford Encyclopedia of Economic History*, Ed. Joel Mokyr, 2003.

“Embargo economico e sul commercio delle armi: il caso dei conflitti jugoslavi,” *Quaderno Forum*, n. 3., anno VIII, *Forum on the Problems of Peace and War*, Firenze, 1994.

GRANTS, HONORS, and FELLOWSHIPS

Grants

2011 – 2013 NIH NICHD 1R03HD061514-01A1 (PI, with Amalia Miller): “Peer Effects in Fertility Decisions.”

Bankard Fund for Political Economy, “Inference on Market Power in Markets with Multiple Equilibria,” July 2011-June 2012.

Last Updated: 5/24/2012

Bankard Fund for Political Economy, "Push-Me Pull-You: Comparative Advertising in the OTC Analgesics Industry," with Simon Anderson, July 2010-June 2011.

Grant from the Dean of the College of Arts and Sciences and the Vice President for Research and Graduate Studies, "Playing the Fertility Game: Evidence of Peer Effects in Fertility Choices from Denmark," June 2009-October 2009.

Sesquicentennial Associate, University of Virginia: Paid Research Leave, Fall 2008.

Bankard Fund for Political Economy, "Strategic Deterrence in a Dynamic Game: Evidence from the Airline Industry," July 2008-June 2009.

Bankard Fund for Political Economy, "Limited Access to Airport Facilities and Market Power in the Airline Industry," July 2007-June 2008.

Marketing Science Institute, "Selling Pain Relief: Advertising Content of OTC Analgesics," with Simon Anderson and Jura Liaukonyte, March 2006 - November 2007.

Honors and Fellowships

The Center for the Study of Industrial Organization dissertation fellowship, 1999-2000.

Distinguished Teaching Assistant Award, Northwestern University, 1997-98.

Special mention of the Faculty for Undergraduate Thesis, Universita' degli Studi di Firenze, June 1993.

Summer School of Game Theory, Forli, Italy (Invited Lecturers: Profs. Fudenberg and Mertens), August 1993.

Visiting Student at the University of Leicester, UK (EU "Erasmus" exchange program, 1991).

PRESENTATIONS

Mini-Classes in Empirical IO

2012: University of Zurich; University of Aarhus; Iowa State University.

Seminars

2012: Iowa State University (Bob R. Holdren Memorial Lecture); Hebrew University in Jerusalem (scheduled).

2010: North Carolina State University, University of North Carolina, Department of Justice, SUNY at Stony Brook.

2009: Virginia Tech University; Virginia Commonwealth University; University of Georgia.

2008: Workshop on Airline Competition, Department of Justice.

Last Updated: 5/24/2012

- 2007: Department of Justice, Olin Business School at the Washington University in St Louis.
- 2006: Department of Justice, Georgetown University, SUNY at Stony Brook.
- 2005: Harvard University; Federal Reserve Board of Washington, DC.
- 2004: University of Texas at Austin, Duke University, Università "Luigi Bocconi" di Milano, University of Colorado at Boulder, University of Virginia.
- 2003: East Carolina University, Federal Reserve Bank of Minneapolis; Federal Reserve Board of Washington, DC.
- 2002: Warwick University, North Carolina State University.
- 2001: Universidad Carlos III Madrid, Iowa State University, University of Toronto, SUNY at Buffalo, Florida International University, UC at Irvine.

Conference Presentations

- 2011: 4th Annual Center for the Study of Auctions, Procurements, and Competition Policy Conference; Southern Economic Association Meetings; the First Zurich Workshop in Economics (invited speaker).
- 2010: International Industrial Organization Conference, Southern Economic Association Meetings, Workshop in Aviation Economics at the University of British Columbia.
- 2009: 2nd Annual FTC-NU Microeconomics Conference; NBER Industrial Organization Summer Meetings.
- 2008: Summer Econometric Society Meetings, European Econometric Society Meetings, International Industrial Organization Conference, Southern Economic Association Meetings, European Association for Research in Industrial Economics, Rimini Center for Economic Analysis Workshop on the Economics of Tourism.
- 2007: American Finance Association Meetings, International Industrial Organization Conference.
- 2006: International Industrial Organization Conference.
- 2005: Summer Econometric Society Meetings, International Industrial Organization Conference, Southern Economic Association Meetings, European Economic Association Meetings.
- 2004: Winter Econometric Society Meetings, Southern Economic Association Meetings, NBER Industrial Organization Winter Meetings.
- 2001: European Association for Research in Industrial Economics, Western Economic Association Meetings.

TEACHING (<http://people.virginia.edu/~fc3p/evaluations/PrevTeach.htm>)

At the University of Virginia:

Industrial Organization (undergraduate). Fall 2011, Evaluation: 4.55/5 (22 students); 4.80/5 (35 students).

Last Updated: 5/24/2012

Intermediate Microeconomics (Undergraduate). Fall 2010, Evaluation: 4.54/5 (87 Students), 4.32/5 (86). Spring 2010, Evaluation: 4.5/5 (83). Fall 2007, Evaluation: 4.22/5 (101), 4.28/5 (101), 4.00/5 (106). Spring 2007, Evaluation 4.47/5 (91). Fall 2005, Evaluation: 4.38/5 (97), 4.43/5 (90). Fall 2004, Evaluation: 4.18/5 (104), 4.22/5 (93).

Empirical Industrial Organization (Graduate). Spring 2005-2012.

At North Carolina State University:

Principles of Microeconomics (Undergraduate). Fall 2003.

Empirical Industrial Organization (Graduate). Spring 2003.

At Florida International University:

Introduction to Econometrics (Undergraduate). Fall 2001, Spring 2002.

The Industrial Organization of the Internet (Undergraduate). Spring 2002.

GRADUATE STUDENT ADVISING

(<http://people.virginia.edu/~fc3p/StudentAdvising/StudentAdvising.htm>)

Name	Role	Year	Field	First Placement
Charles Murry**	2 nd Reader		Industrial Organization	
Stephen Bruestle**	2 nd Reader		Industrial Organization	
Michael Schreck	2 nd Reader		Theory, Experimental	
Oyku Unal	2 nd Reader		Industrial Organization	
Dusan Curcic	1 st Reader	2012	Industrial Organization	Digonex, IN
Yiyi Zhou*,**	3 rd Reader	2012	Industrial Organization	SUNY Stony Brook
Marianne Corbishley	2 nd Reader	2011	Industrial Organization	FHFA
Jonathan Williams*	2 nd Reader	2009	Industrial Organization	University of Georgia
Jura Liaukonyte	2 nd Reader	2009	Industrial Organization	Cornell University
Angela M. Smith	2 nd Reader	2008	Experimental, IO	James Madison Univ
Catherine T. Mooney	3 rd Reader	2007	Industrial Organization	Univ. of Oklahoma
Jayani Jayawardhana	3 rd Reader	2006	Industrial Organization	Medical Univ. SC

* Snavely Award for Best Dissertation. ** Snavely Dissertation Proposal Prize.

PROFESSIONAL SERVICE

Conference Session Organizer

Southern Economic Association Meetings: November 2005 (1 Session), November 2006 (2 Invited Presidential Sessions), November 2008 (3 Invited Presidential Sessions), November 2010 (2 Invited Presidential Sessions).

Conference Session Invited Discussant

Antitrust Rising Star Session at the International Industrial Organization Conference, May 2010.

Referee

American Economic Journal – Microeconomics, American Economic Review, The B.E. Journal of Economic Analysis & Policy, Econometrica, International Economic Review, International Journal of Industrial Organization, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economics and Management Strategy, Journal of the Economics of Business, Journal of Finance, Journal of Industrial Economics, Journal of Political Economy, Quantitative Economics, Rand Journal of Economics, Review of Economic Studies, Southern Economic Journal.

Grant Proposal Reviewer

National Science Foundation, Social Sciences and Humanities Research Council of Canada.

DEPARTMENT AND UNIVERSITY SERVICE

Department Service

Economics Chair Committee, Fall 2011.

Committee for 3rd Year Field Paper in Industrial Organization, Summer 2008 (Chair; 3 students); Summer 2009 (3 students); Summer 2010 (1 Student). Summer 2011 (1 Student).

All Fields Junior Recruiting, Fall 2007.

Graduate Financial Aid Committee, Spring 2007; Spring 2008; Spring 2009.

Distinguished Majors Program, Spring 2007.

Bankard Workshop in IO/Theory (UVA), Spring 2006 (Director); Spring and Fall 2009 (Co-Director), Spring and Fall 2010 (Co-Director). Spring and Fall 2011.

Undergraduate Advising, 2005-2011. (Approximate Number of Students: 60).

University Service

Judge for the 10th Annual Robert J. Huskey Graduate Research Exhibition at the University of Virginia, April 2010.

Member of a team set up by the UVA Center for Undergraduate Excellence, to conduct “mock” interviews of UVA undergraduate students who were finalist for the Marshall and/or Rhodes Scholarships, November 2009.

Selected as Most Valuable Professor by the UVA Men’s Basketball Team, Fall 2007.

Member of the Faculty-Student Mentoring Program, Office of African-American Affairs, 2005.
