## GEORGE DELTAS

## **Abbreviated Curriculum Vita**

#### A. ACADEMIC AFFILIATION:

Professor, Economics Department Tel (office): 217-333-4678 University of Illinois, Urbana-Champaign Tel (home): 217-356-5944

1407 W. Gregory Email: deltas@illinois.edu

Urbana, IL 61801 Homepage: <a href="http://faculty.las.illinois.edu/deltas/">http://faculty.las.illinois.edu/deltas/</a>

#### **B. EDUCATION:**

Ph.D. in Economics, Yale University, May 1996 M.A. in Economics, Yale University, May 1991

B.Sc. in Economics, Massachusetts Institute of Technology, May 1988

## C. PROFESSIONAL EXPERIENCE AND ACTIVITIES:

2012-present University of Illinois at Urbana-Champaign: Professor of Economics.

2012-present University of Illinois at Urbana-Champaign: Associate Head of the Department.

2016-2018 Lancaster University, United Kingdom: Distinguished Visiting Professor of Economics.

2007-2012 University of Illinois at Urbana-Champaign: Associate Head of the Department & Director of Graduate Studies.

2003-2012: University of Illinois at Urbana-Champaign: Associate Professor of Economics (on leave 2005-2006).

2005-2006: Northwestern University, Kellogg School of Management: Visiting Scholar.

1996-2003: University of Illinois at Urbana-Champaign: Assistant Professor of Economics (on leave 2001-2002).

2001-2002: Federal Trade Commission: Visiting Economic Scholar

1995-1996: University of Illinois at Urbana-Champaign: Lecturer of Economics.

1992-1995: Yale University Statistics Laboratory: Statistics Consultant (part-time).

1991-1992: Yale University: Teaching Assistant (part-time).

1989-1991: Yale University: Author of computable general equilibrium models of international trade and CO<sub>2</sub> emissions (part-time).

1987-1988: MIT Energy Lab/Meta Systems: Author of Computable General Equilibrium Models and consultant in missions to Jordan and Egypt (part-time).

1986-1987: MIT Energy Lab: Researcher on the North American Natural Gas Project and on studies of energy-economy interactions (part-time).

## Seminar Presentations (not including presentations at the Department of contemporaneous employment):

- Cardiff University, UK. CRESSE, Rhodes, Greece. International Industrial Organization Conference, Boston. •
   Lancaster Conference on Auctions, Competition, Regulation, and Public Policy. University of Bristol, UK. •
   University of California, Merced. University of Durham, United Kingdom.
- 2018: European Association for Research in Industrial Economics (EARIE). International Hellenic University. Midwest Economic Theory Conference. Lancaster Conference on Auctions, Competition, Regulation, and Public Policy. Lancaster Workshop on Macroeconomic and Financial Time Series Analysis.
- 2017: American Economics Association Annual Meetings, Chicago (ASSA). European Association of Environmental Resource Economists (EAERE), Athens. International Industrial Organization Conference, Boston. Lancaster Conference on Auctions, Competition, Regulation, and Public Policy. University of Cyprus.
- 4thens University of Economics and Business, Greece. International Industrial Organization Conference, Philadelphia. 4th International PhD Conference, U. of Macedonia, Thessaloniki. Lancaster University, U.K. Society for Economic Measurement Annual Conference, Thessaloniki, Greece. Stony Brook University.

- 2014: CRETE 2014, Milos, Greece. International Industrial Organization Conference, Chicago. International PhD Conference, U. of Macedonia, Greece.
- Aristotle University. CRESSE, Corfu, Greece. Royal Holloway University. Universidad Carlos III, Madrid.
  University of Dusseldorf (DICE). University of Cyprus. University of Lancaster. University of Leicester.
  University of Macedonia. University of Pireus. Workshop on Innovation and Competition, Hinitsa Bay (2 presentations).
- 2012: North Carolina State University.
- 2011: CRESSE, Rodos, Greece. CRETE 2011, Milos, Greece. Econometric Society Summer Meetings, Washington University (St. Luis). Indiana University (Kelley School of Business). International Industrial Organization Conference, Boston. ITAM, Mexico City.
- 2010: International Industrial Organization Conference, Vancouver. University of Missouri.
- 2009: CRETE 2009, Tinos, Greece. International Industrial Organization Conference, Boston. Southern Illinois University, Carbondale. Tulane University.
- 2008: Claremont McKenna. Federal Trade Commission. Midwest Economic Theory Conference.
- 2007: Concordia University. Society for the Advancement of Economic Theory, Kos, Greece.
- Bank Structure Conference, Chicago. CRETE 2006, Rethymnon, Greece. International Industrial Organization Conference, Boston. Midwest Economic Theory Conference, Purdue. Texas Tech University University of Cyprus (2 presentations). University of Illinois, Agricultural and Consumer Economics Department. University of Macedonia.
- 2005: American Economic Association Annual Meetings, Philadelphia (2 presentations). CRETE 2005, Syros, Greece.
   Drexel University. Federal Trade Commission Roundtable on Internet Auctions. International Industrial Organization Conference, Atlanta (2 presentations). North Carolina State University. Northwestern University (Kellogg). Purdue University (Aliprantis Conference). Society for the Advancement of Economic Theory (SAET), Vigo, Spain.
- 2004: International Industrial Organization Conference, Chicago (2 presentations). Michigan State. Olin School of Business, Washington University in St. Louis. Banco de la Republica, Colombia (Central Bank of Colombia).
- 2003: Accountancy Forum, University of Illinois.
   American Accounting Association, Auditing Section Meetings, Huntington Beach.
   Northern Illinois University.
   Program of Environmental and Resource Economics of the University of Illinois.
- 2002: Program of Environmental and Resource Economics of the University of Illinois.
- University of Arizona. University of Maryland Baltimore County.
   Econometric Society Summer Meetings,
   College Park. Federal Trade Commission.
   University of Illinois.
   SUNY Stony Brook.
   Western Economic Association, San Francisco (2 presentations).
- 2000: Cowles Conference on the Econometrics of Strategy and Decision Making at Yale University.
  DePaul University.
  World Congress of the Econometric Society, Seattle.
- Cliometrics Conference, St. Louis. Econometric Society Winter Meetings, Chicago. Midwest Economic Theory Conference, East Lansing. University of Oklahoma. Rutgers University. Texas A&M University. University of Illinois, Electrical Engineering Department. Western Economic Association, Lake Tahoe.

- 1997: National Bureau of Economics Research. Western Economic Association, Seattle.
- 1996: National Bureau of Economics Research. Midwest Econometrics Group, Madison. Virginia Tech (2 presentations).
- 1995: University of Arizona. University of Illinois. Pennsylvania State University. Stony Brook Conference on Game Theory. Texas A&M University.

## **Conference Program Chair or Program Committee Member:**

International Industrial Organization Conference (2008: Program Committee Member, 2009, 2010, 2011, 2012, 2013: Program Co-Chair). Lancaster University Conference on "Auctions, competition, regulation, and public policy" (2014: Member of Scientific Committee).

## **Conference Session Organizer, Session Chair, or Discussant:**

American Economic Association Annual Meetings (2005: 3 sessions, 2008, 2013), Cowles Conference on the Econometrics of Strategy and Decision Making (2000), CRESSE (2011, 2013, 2019), Econometric Society Summer Meetings (1999, 2001: 3 sessions), Illinois Workshop in Economic Theory (2003), European Association of Environmental Resource Economists-EAERE (2017), International Industrial Organization Conference (2004: 2 sessions, 2005, 2006: 3 sessions, 2008: 5 sessions, 2009: 7 sessions, 2010: 7 sessions, 2011: 6 sessions, 2012: 6 sessions, 2013: 6 sessions, 2014, 2016, 2017, 2019: 2 sessions), Lancaster Conference on Auctions, Competition, Regulation, and Public Policy (2017, 2018, 2019), Midwest Economic Theory Meetings (1999, 2008), Society for the Advancement of Economic Theory (2003: 2 sessions, 2005, 2007: 4 sessions), Society for Economic Measurement (2016), Western Economic Association (1997, 1999: 7 sessions, 2001: 3 sessions).

## Academic Refereeing, Editorial Board Service, and External Faculty Evaluations:

List of Journals, Publishers, and Granting Institutions.

Agricultural and Resource Economics Review, American Economic Journal: Microeconomics, American Economic Review, American Journal of Agricultural Economics, Annals of Regional Science, Applied Economics Letters, Applied Economics Research Bulletin, Australian Economic Papers, Bulletin of Economic Research, Cambridge University Press, CESifo Economic Studies, Canadian Journal of Economics, Computational Economics, Contemporary Economic Policy, Ecological Economics, Economic Inquiry, Economic Journal, Economic Theory, Economica, Economics Bulletin, Economics Letters, Empirical Economics, Energy Economics, Energy Journal, Energy Policy, Environment and Development Economics, Environmental and Resource Economics, European Economic Review, European Journal of Operations Research, International Journal of the Economics of Business, International Journal of Industrial Organization, International Migration Review, Journal of Applied Econometrics, Journal of Business, Journal of Business and Economics Statistics, Journal of Econometrics, Journal of Economic Behavior and Organization, Journal of Economic Education, Journal of Economic Inequality, Journal of Economic Studies, Journal of Economics, Journal of Economics and Management Strategy, Journal of Economic Theory, Journal of Educational and Behavioral Statistics, Journal of Environmental Economics and Management, Journal of Industrial Economics, Journal of Industry Competition and Trade, Journal of Institutional and Theoretical Economics, Journal of Law Economics and Organization, Journal of Mathematical Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Journal of the Association of Environmental and Resource Economists, Journal of the European Economic Association, Journal of Transport Economics and Policy, Journal of Urban Economics, Letters in Spatial and Resource Sciences, Leverhulme Trust, Management Science, McGraw-Hill, MIT Press, National Bureau of Economics Research/University of Chicago Press, National Science Foundation, Oxford Bulletin of Economics and Statistics, Public Choice, Quarterly Review of Economics and Finance, RAND Journal of Economics, Regional Science and Urban Economics, Research Board (Illinois), Resource and Energy Economics, Review of Economic Dynamics. Review of Economics and Statistics, Review of Industrial Organization, Review of Production and Operations Management, Scottish Journal of Political Economy, Social Sciences and Humanities Research Council of Canada, Southern Economic Journal, Swiss National Science Foundation.

Editorial Board Membership and Granting Agency Panel Service.

Economic Theory 2003-2009

National Science Foundation Economics Panel 2014

National Science Foundation Economics Panel 2016

Number of Reports Written (of which as Associate Editor or Program Officer): 347 (88)

External Faculty Evaluations for Promotion or Recruitment with Tenure: 17.

#### **D. PUBLICATIONS:**

#### **Peer-Reviewed Journals:**

- "Spatial Persistence of Agglomeration Software Publishing," with Dakshina De Silva and Robert P. McComb, *Journal of Economic Behavior and Organization*, forthcoming.
- "Candidate Competition and Voter Learning in the 2000-2012 US Presidential Primaries," with Mattias Polborn, *Public Choice*, vol. 178 (2019), pages 115-151.
- "Cartel Organization, Price Discrimination, and Selection of Transatlantic Migrants: 1899-1911," with Richard Sicotte, *Southern Economic Journal*, vol. 83 (2017), pages 668–704.
- "Learning and Coordination in the Presidential Primary System," with Helios Herrera and Mattias Polborn, *Review of Economic Studies*, vol. 83 (2015), pages 1544–1578.
- "Does Pollution Prevention Reduce Toxic Releases? A Dynamic Panel Data Model," with Donna Ramirez Harrington and Madhu Khanna, *Land Economics*, vol. 90 (2014), pages 199-221.
- "Green Management and the Nature of Pollution Prevention Innovation," with Donna Ramirez Harrington, and Madhu Khanna, *Applied Economics*, vol. 46 (2014), pages 465-482.
- "Better Product at Same Cost, Lower Sales and Lower Welfare," with David Balan, *International Journal of Industrial Organization*, vol. 31 (2013), pages 322-330.
- "Similarity of R&D Activities, Physical Proximity, and R&D Spillovers," with Sotiris Karkalakos, *Regional Science and Urban Economics*, vol. 43 (2013), pages 124-131.
- "Oligopolies with (Somewhat) Environmentally Conscious Consumers: Market Equilibrium and Regulatory Intervention," with Madhu Khanna and Donna Ramirez Harrington, *Journal of Economics and Management Strategy*, vol. 22 (2013), pages 640-667.
- "Consumer-Surplus-Enhancing Collusion and Trade," with Alberto Salvo and Helder Vasconcelos, *Rand Journal of Economics*, vol. 43 (2012), pages 315-328.
- "Hub-and-Spoke Free Trade Areas: Theory and Evidence from Israel" with Klaus Desmet and Giovanni Facchini, *Canadian Journal of Economics*, vol. 45 (2012), pages 942-977.
- "Antitrust and Competition in Two-Sided Markets," with Daniel Spulber and Alexei Alexandrov, *Journal of Competition Law and Economics*, vol. 7 (2011), issue 4, pages 775-812.
- "Product Line Pricing in a Vertically Differentiated Oligopoly," with Thanasis Stengos and Eleftherios Zacharias, *Canadian Journal of Economics*, vol. 44 (2011), pages 907-929.
- "Adoption of Pollution Prevention Techniques: The Role of Management Systems and Regulatory Pressures," with Madhu Khanna and Donna Ramirez Harrington, *Environmental and Resource Economics*, vol. 44 (2009), pages 85-106.
- "Introduction to the Symposium (on Auction Theory)," *Economic Theory*, vol. 39 (2009), pages 1-7.
- "Retail Gasoline Price Dynamics and Local Market Power," Journal of Industrial Economics, vol. 61 (2008), pages 613-628.

- "Striving to be Green: The Adoption of Total Quality Environmental Management," with Madhu Khanna and Donna Ramirez Harrington, *Applied Economics*, vol. 40 (2008), pages 2995-3007.
- "Passenger Shipping Cartels and Their Effect on Trans-Atlantic Migration," with Richard Sicotte and Peter Tomczak, *Review of Economics and Statistics*, vol. 90 (2008), pages 119-133.
- "Auction Hosting Site Pricing and Market Equilibrium with Endogenous Bidder and Seller Participation," with Thomas Jeitschko, *International Journal of Industrial Organization*, vol. 25 (2007), pages 1190-1212.
- "Can a Minimum Wage Increase Employment and Reduce Prices in a Neoclassical Perfect Information Economy?" *Journal of Mathematical Economics*, vol. 43 (2007), pages 657-674.
- "Exclusive vs. Non-Exclusive Dealing in Auctions with Resale," with Subir Bose, *Economic Theory*, vol. 31 (2007), pages 1-17.
- "Entry Order and Pricing Over the Product Cycle: The Transition from the 486 to the Pentium Processor," with Eleftherios Zacharias, *International Journal of Industrial Organization*, vol. 24 (2006), pages 1041-1069.
- "Over-Investment in Partially Relationship-Specific Assets and R & D," *Quarterly Review of Economics and Finance*, vol. 46 (2006), pages 466-475.
- "Naive Bidding," with Richard Engelbrecht-Wiggans, Management Science, vol. 51 (2005), pages 328-338.
- "Incentives for Environmental Self-Regulation and Implications for Environmental Performance," with Wilma Rose Q. Anton and Madhu Khanna, *Journal of Environmental Economics and Management*, vol. 48 (2004), pages 632-654.
- "Asymptotic and Small Sample Analysis of the Stochastic Properties and Certainty Equivalents of Winning Bids in Independent Private Value Auctions," *Economic Theory*, vol. 23 (2004), pages 715-738.
- "Sampling Frequency and the Comparison Between Conformable Matched Model and Hedonic Regression Price Indexes," with Eleftherios Zacharias, *Journal of Business and Economics Statistics*, vol. 22 (2004), pages 94-106.
- "Catalogue' vs. 'Order of Sale' Effects in Sequential Auctions: Theory and Evidence From a Rare-Book Sale," with Georgia Kosmopoulou, *Economic Journal*, vol. 114 (2004), pages 28-54.
- "Modeling Fiscal Federalism: A Decomposition Analysis of Changes in Intra-European Union Budgetary Transfers," with Gregor van der Beek, *Quarterly Review of Economics and Finance*, vol 43 (2003), pages 592-613.
- "An Empirical Model of Transfers Within a Federation, With an Application to the European Union," with Gregor van der Beek, *Journal of Urban Economics*, vol. 53 (2003), pages 339-356.
- "The Small Sample Bias of the Gini Coefficient: Results and Implications for Empirical Research," *Review of Economics and Statistics*, vol. 85 (2003), pages 226-234.
- "Exclusive Dealing Through Re-sellers in Auctions with Stochastic Bidder Participation," with Subir Bose, *Southern Economic Journal*, vol. 69 (2002), pages 109-127.
- "Semicollusion vs. Full Collusion: The Role of Demand Uncertainty and Product Substitutability," with Konstantinos Serfes, *Journal of Economics*, vol. 77 (2002), pages 111-139.
- "Determining Damages from the Operation of Bidding Rings: An Analysis of the Post-Auction 'Knockout' Sale," *Economic Theory*, vol. 19 (2002), pages 243-269.
- "Auctions with an Inexpert Bidder," with Richard Engelbrecht-Wiggans, *Economics Letters*, vol. 73 (2001), pages 35-42.
- "American Shipping Cartels in the Pre-World War I Era," with Konstantinos Serfes and Richard Sicotte, *Research in Economic History*, volume 19 (1999), pages 1-38.
- "When Does Cheating on Mail-in Bids Pay? A Guide for the Dishonest Auctioneer," *Journal of Economic Behavior and Organization*, volume 40 (1999), pages 313-323.

## **Chapters in Volumes:**

- "Better Product at Same Cost: Leader Innovation vs Generic Product Improvement," with David Balan, in Martin Peitz and Yossi Spiegel, editors, *Analysis of Competition Policy and Sectoral Regulation*, Now Publishers, 2014, Chapter 4, pages 93-113.
- "Social-Welfare-Enhancing Collusion and Trade" with Alberto Salvo and Helder Vasconcelos, in Joseph Harrington and Yannis Katsoulacos, editors, *Recent Advances in the Analysis of Competition Policy and Regulation*, Elgar, 2012, Chapter 7, pages 140-160.

- "Plant Reliability in Monopolies and Duopolies: A Comparison of Market Outcomes with Socially Optimal Levels," with Christophoros Hadjicostis, in Lamine Mili and James Momoh, editors, *Economic Market Design and Planning for Electric Power Systems*, John Wiley-IEEE, 2009, Chapter 6, pages 113-129.
- "Reconsidering the Degree of Inefficiency of Financial Institutions," with David Becher and George Pinteris, in *Innovations in Real Estate Markets: Risk, Rewards, and the Role of Regulation,* Proceedings of the 42<sup>nd</sup> Conference on Bank Structure and Competition, Federal Reserve Bank of Chicago, 2006, pages 223-240.
- Slotting Allowances in the Retail Grocery Industry: Selected Case Studies in Five Product Categories, with Susan DeSanti, William Cohen, Daniel Hosken, Patricia Schultheis, John Yun, Shawn Ulrick, Mark Frankena, Daniel O'Brien, Joseph Remy, Matthew Bye, and David Conn, Federal Trade Commission: Washington DC, November 2003.
- "Welcoming the Middlemen: Restricting Competition in Auctions by Excluding the Consumers," with Subir Bose, in Aliprantis, Alkan, and Yannelis, editors, *Current Trends in Economics: Theory and Applications (Studies in Economic Theory*, vol. 8), Springer-Verlag, 1999, pages 119-131.
- "Strategic Bidding in Electricity Generation Supply Markets," with George Gross and David J. Finlay, Proceedings of IEEE Power Engineering Society, 1999 Winter Meetings, IEEE Catalog No. 99CH36233, pages 309-315.
- "Quantitative Estimates of the Effects of Preference Policies," with Simon Evenett, in Hoekman and Mavroidis, editors, Law and Policy in Public Purchasing: The WTO Agreement on Government Procurement, The University of Michigan Press, 1997.

#### E. LIST OF COURSES TAUGHT:

Undergraduate: (a) Intermediate Microeconomics. (b) Industrial Organization.

Graduate: (a) Applied Econometrics. (b) Industrial Organization. (c) Auction Models: Theory and Estimation.

(d) Discrete Choice Econometric Models. (e) Research Paper Workshop. (f) Job Market Paper Workshop.

# F. DOCTORAL STUDENTS ADVISED (by defense year; \* denotes supervisor/director; # denotes co-author while student):

1997: Indranil Chakraborty (#), Andre Oliveira.

1998: Konstantinos Serfes (#), Eleftherios Zacharias (#).

1999: Tom Whalen.

2000: Joe Comprix, Aleksandar Bekric, Carlos Arango (\*), Iacovos Psarianos, Shakil Quayes, John Kautter, Shu Tao, Gregory Kordas (#), Ana Katarina Campelo.

2001: Anderson C. Silva, Wilma Rose Quimio (#), Mike Lee (\*), Gi-Seung Kim (\*#), Eric Christensen, Walter Belluzzo.

2002: Rogerio Araujo, Federico Guala, Andy Helms, Adel Ibrahim, Jeong-il Jeong, Tony Kang, Harvey Westbrook, Fariza Ahmad.

2003: Hyunsook Kim, Qihong Liu.

2004: Sotiris Karkalakos (\*#), Hyunho Kim, Arianto Patunru, Donna Ramirez (#), Xinchao Zhang.

2005: Gwendolyn Ball (\*), Hwanseok Lee, Reza Mahani, David Yi.

2006: Soongsoo (Sam) Han, Ruperto Majuca, Rodrigo Moita (\*), Pradosh Simplai.

2007: Teoman Guler, Diah Widyawati, Soohyun Yum (\*).

2008: Wei-Chern Koh, Neus Herranz.

2009: Evangelos Benos, Odilon Camara, Martha Kyrillidou, Adam Stevenson.

2010: Xiang Bi(#).

2011: Brett Graham, Angelo Mele, Sergey Popov, I-Ling Wang.

2012: Hilal Atasoy, Sung Sup Kim (\*).

2013: Ke Chen (\*), Tingwen Liu.

2014: Meenaksi Ghosh, Ning Jiang, Daniel Karney, Moonsik Kim, Diego Margot (\*).

2015: Xue Feng, Chia-Ling Hsu, Takeharu Sogo.

2016: Tom Sahajdack, Rachel Shafer.

2017: John Schneider (\*).

2018: Il Jung, Zening Li (\*#), Saeed Sarhangian (\*), Lingling Sun (\*), Hui Wen (\*), Jhih-Chian Wu, Jianfeng Xu.

2019: Julia Gonzalez, Mehdi Shakiba, Xiao (Sherry) Wang (\*#).

#### G. GRANTS AWARDED:

CIBER (\$3,000 in 1997; \$3,000 in 1998; \$6,471 in 2000, \$3,200 in 2003), European Union Center (\$2,500 in 2012), Illinois CCBA (\$1,000 in 1999; \$1,000 in 2000, \$7,500 in 2003), Illinois Research Board (\$16,422 in 1996; \$12,825 in 1999), NET Institute (\$3,000 in 2009), NSF/EPA (\$294,996 in 2003), NSF/ONR (\$250,000 in 2002), NSF (\$300,000 in 2000), Spanish Ministry of Science (Euro 3,000 in 2009-11).

## H. ADMINISTRATIVE EXPERIENCE (list of academic years):

## **University of Illinois - Economics Department:**

Admissions Committee: 2002-2003, 2007-2008 (Chair), 2008-2009 (Chair), 2009-2010 (Chair), 2010-2011 (Chair), 2011-2012.

Advisory Committee: 1996-1997, 1998-1999, 1999-2000, 2002-2003, 2003-2004, 2006-2007, 2007-2008, 2008-2009 (ex officio), 2009-2010 (ex officio). [Committee disbanded in the fall of 2010].

Associate Head of the Department: 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012, 2012-2013, 2013-2014, 2014-2015, 2015-2016, 2016-2017, 2017-2018, 2018-2019.

Awards Committee: 2003-2004 (Chair), 2004-2005 (Chair), 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012 (Chair), 2014-2015 (Chair), 2015-2016 (Chair), 2017-2018.

David Kinley Lecture Committee: 2004-2005 (Chair), 2009-2010, 2011-2012 (Chair), 2012-2013 (Chair), 2013-2014 (Chair).

Director of Graduate Studies: 2007-2008, 2008-2009, 2009-2010, 2010-2011, 2011-2012.

Ph.D. Program Committee: 1997-1998, 2007-2008 (Chair), 2008-2009 (Chair), 2009-2010 (Chair), 2010-2011 (Chair), 2011-2012 (Chair). [Committee inactive since 2013.]

Placement Officer: 2004-2005, 2013-2014, 2014-2015, 2015-2016, 2016-2017, 2017-2018.

Promotions and Tenure Committee: 2002-2003, 2006-2007, 2007-2008. [Committee disbanded in the fall of 2010.]

Recruiting Committee: 1996-1997 (Econometrics), 1997-1998 (Industrial Organization), 2003-2004 (Open Search), 2006-2007 (Labor), 2008-2009 (Econometrics, International, Macroeconomics), 2009-2010 (Applied Econometrics, International, Macroeconomics), 2010-2011 (Department Head External Search), 2011 (Assistant to the Department Head: Chair), 2011-2012 (Applied Areas), 2011-2012 (Open Search for visitors: Chair), 2012-2013 (Macroeconomics and International Economics: Chair), 2012-2013 (Applied Areas), 2013-2014 (Macroeconomics and International Economics: Chair), 2013-2014 (Microeconomics and Industrial Organization: Chair), 2014 (Assistant Head: Chair), 2014-2015 (Macroeconomics and International Economics: Chair), 2014-2015 (Microeconomics and International Economics: Chair), 2016-2017 (Macroeconomics and International, Econometrics, Microeconomics, IO: Chair), 2018-2019 (Boltz Professorship: Chair, Leman Professorship: Chair), 2018-2019 (Lecturer: Chair).

Third Year Review Committee: 2008 (Seung-Hyun Hong, Chair), 2013 (Daniel Dias), 2019 (Guillermo Marshall, Chair).

Tenure Review Committee: 2011 (Seung-Hyun Hong).

Other Departmental Committees: 1996-1997.

## University of Illinois - College and Campus levels:

College of Business Affirmative Action Officer: 1998-1999, 1999-2000.

University of Illinois Faculty Senate 2006-2007.

University of Illinois Graduate College Fellowship Committee 2007-2008.

University of Illinois Promotion Appeal Committee 2013.

University of Illinois Strategic Planning Panel 2018.

# **External Administrative Service:**

Athens School of Economics and Business, Recruiting Committee Member for Microeconomics, 2017.

Open University of Cyprus, Recruiting Committee member for Macroeconomics, Finance, and Business Economics, 2017.

Updated: July 29, 2019