

**GEORGIA KOSMOPOULOU**  
DAVID L. BOREN PROFESSOR  
EDITH KINNEY GAYLORD PRESIDENTIAL PROFESSOR  
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### **EDUCATION**

Ph.D., Economics, University of Illinois at Urbana-Champaign, 1996.  
M.Sc., Economics, University of Illinois at Urbana-Champaign, 1992.  
B.A., Economics, with highest honors, University of Piraeus, Greece, 1989.

### **CURRENT ACADEMIC AND ADMINISTRATIVE POSITIONS**

*Associate Dean for Research*, College of Arts and Sciences, University of Oklahoma, 2017-present.  
*Professor of Economics*, University of Oklahoma, 2008-present.

### **CURRENT NONACADEMIC POSITIONS AND AFFILIATIONS**

*Expert*, National Science Foundation ENG, OIA, SES, 2019-present.  
*Co-Editor*, Southern Economic Journal, 2019-present.  
*Associate Editor*, Southern Economic Journal, 2017-2019.  
*Associate Editor*, Journal of Economic Behavior and Organization, 2020-present.  
*Associate Editor*, Economics Bulletin, 2017-present.

### **PAST POSITIONS AND AFFILIATIONS**

*Program Director in Economics*, National Science Foundation, 2013-2016.  
Member of the *Faculty Advisory Council* to the Oklahoma State Regents for Higher Education 2011-2013.  
*Associate Professor*, University of Oklahoma, 2003-2008, (on leave 2003-2004).  
*Assistant Professor*, University of Piraeus, 2003-2004.  
*Assistant Professor*, University of Oklahoma, 1997-2003.  
*Visiting Assistant Professor*, Virginia Polytechnic Institute and State University, 1996-1997.

### **HONORS AND AWARDS**

*David L. Boren Professor*, University of Oklahoma, 2022-present.  
*Special Service Certificate of Appreciation*, National Science Foundation, 2021  
*Special Service Award* National Science Foundation, 2020.  
*Outstanding Graduate Professor Award*, Department of Economics, University of Oklahoma, 2011.  
*Edith Kinney Gaylord Presidential Professor*, University of Oklahoma, 2009-present.  
*ODE Outstanding Professor of the Year award*, Department of Economics, University of Oklahoma, 2001.  
*Junior Faculty Research Award* recipient, University of Oklahoma, 1998.  
*Ranked 1<sup>st</sup> in academic performance*, graduating class of 1989, University of Piraeus, Department of Economics.  
*Award for academic excellence*, University of Piraeus, 1987-1988.

## **RESEARCH GRANTS**

*National Science Foundation grant*, L. Snyder (PI), G. Kosmopoulou (co-PI), C. Silva (co-PI), M. Elwood-Madden (co-PI), and S. Ellis (co-PI) 8/01/2022-07/31/2027, \$3,000,000 (Award # 2126080).

*National Science Foundation grant*, S. Connelly (PI), G. Kosmopoulou (co-PI), H. Sun (co-PI), 6/15/2020-5/31/2022, \$199,859 (Award # 2027332).

*Data Institute for Societal Challenges (DISC) grant* PIs: S. Connelly, G. Kosmopoulou, 4/15/2021-12/15/2021, \$20,000.

*OU OVPRP seed grant*, G. Kosmopoulou (PI), Amy Cerato (co-PI), Mashhad Fahs (co-PI), 7/10/2020-1/15/2021, \$20,000.

*National Science Foundation grant*, G. Kosmopoulou (PI), 8/1/17-7/31/20, \$76,141 (Award # 1745605).

*National Science Foundation grant*, G. Kosmopoulou (PI), 8/13-8/16, IPA, \$725,671 (Award # 1346229).

*Oklahoma Department of Transportation grant*, G. Kosmopoulou (PI), 10/21/2013-9/30/2014, \$60,046, (Award # 10531100).

*University of Vermont and State Agriculture College grant*, G. Kosmopoulou (PI), Carlos Lamarche, 1/1/2011-1/31/2011, \$58,760 (Award # 105213300).

*National Science Foundation grant*, G. Kosmopoulou (PI), and D. V. Papavassiliou, 5/15/08-4/30/10, \$149,904 (Award # 0737182).

*National Science Foundation grant*, S. Murphy (PI 08-09) C. Mavriplis (PI 06-08), L. Anderson-Snyder, K. Damphousse, G. Kosmopoulou, and K. Kornelson, T. Murphy 10/01/2006-09/30/2009, \$500,000 (Award # 0620102).

*State of Oklahoma, Regents for Higher Education supplemental funding to NSF # 0620102*, C. Mavriplis (PI), L. Anderson-Snyder, K. Damphousse, G. Kosmopoulou, S. Murphy and T. Murphy \$10,000, 12/2007-09/2009.

*Oklahoma EPSCoR*, supplemental funding to NSF # 0620102, S. Murphy (PI), L. Anderson-Snyder, K. Damphousse, G. Kosmopoulou, K. Kornelson \$15,000, 2010-2011.

*University of Oklahoma, funding supplemental to NSF # 0620102*, C. Mavriplis PI, co-PIs: S. Murphy, T.J. Murphy, L. Snyder, G. Kosmopoulou, K. Damphousse, \$35,000, 2007-2010.

*Oklahoma EPSCoR*, supplemental funding to NSF # 0620102, C. Mavriplis (PI), S. Murphy, T.J. Murphy, L. Snyder, G. Kosmopoulou, K. Damphousse, \$5,000, 2007-2008.

*University of Oklahoma, Research Council grants (3)*, \$17,200, 1999, 2002, 2010; *A&S Faculty Enrichment Grants (6)*, \$6,200, 1998-2007; *College of A&S equipment grant*, \$1560, 2005.

*University of Illinois, Research Board Grant Award*, \$12,000, 1995-1996.

## **PUBLICATIONS**

### **JOURNAL ARTICLES**

“Evolution of a Dealer Trading Network and its Effects on Art Auction Prices,” (with D. De Silva, M. Gertsberg and R. Pownall) *European Economic Review*, 144, 2022 (<https://doi.org/10.1016/j.euroecorev.2022.104083>).

“Supply Side Effects of Infrastructure Spending” (with R. Press) *Economics Letters*, Vol. 217, August 2022, 110642.

“The effect of a larger contract zone on agreement rates under arbitration” (with D. Nedelescu) *Journal of Behavioral and Experimental Economics*, Vol. 100, October 2022, 10190.

“Subcontracting and the Incidence of Change Orders in Procurement Contracts,” (with H. Jung, R. Press and R. Sicotte) *Economic Inquiry*, 60, 1, 2022, p. 247-264.

“Posthumous Trading Patterns affecting Artwork Prices,” (with D. DeSilva, R. Pawnall and R. Press) *Oxford Economic Papers*, 74(2), 2022, 453–472.

“Subcontracting Network Formation among US Airline Carriers,” (with L. He) *Journal of Industrial Economics*, 69, 2021, p. 817-853.

"An evaluation of a bidder training program," (with D. De Silva and T. Hubbard) *International Journal of Industrial Organization*, 72, 2020, 102661 p.1-22.

“Strategic Bidding and Contract Renegotiation,” (with H. Jung, C. Lamarche and R. Sicotte) *International Economic Review*, 60(2), 2019, p. 801-820.

“The Impact of Regional Competition on the Health Care Industry,” (with D. De Silva and H. Jung) *Applied Economics*, 50, 2018, p. 5135-5141.

“Subcontracting and the Survival of Plants in the Road Construction Industry: A Panel Quantile Regression Analysis,” (with C. Lamarche and D. De Silva) *Journal of Economic Behavior and Organization*, 137, 2017, p. 113-131.

“Customer Poaching, Coupon Trading and Consumer Arbitrage,” (with Q. Liu and J. Shuai) *Journal of Economics*, 118, 2016, p. 219-238.

“Price Adjustment Policies and Firm Size,” (with X. Zhou and C. Lamarche), *Economic Inquiry*, 54, 2016, p. 895-906.

“Auctions with Resale Opportunities: An Experimental Study,” (with C. Jog) *Economic Inquiry*, 53, 2015, p. 624-639.

“Experimental evidence on the performance of emission trading schemes in the presence of an active secondary market,” (with C. Jog) *Applied Economics*, 46, 2014, p. 527-538.

“Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior,” (with X. Zhou) *Journal of Industrial Economics*, 62, 2014, p. 77-112.

“The Impact of timing on bidding behavior in procurement auctions of contracts with private costs,” (with D. G. De Silva, B. Pagel and R. Peeters) *Review of Industrial Organization*, 42, 2013, p. 321-343.

“Survival of Contractors with Previous Subcontracting Experience,” (with C. Lamarche and D. G. DeSilva) *Economics Letters*, 117, 2012, p. 7-9.

“Disadvantaged Business Enterprises Goals in Government Procurement Contracting: an Analysis of Bidding Behavior and Costs,” (with D. G. De Silva and T. Dunne and C. Lamarche) *International Journal of Industrial Organization*, 30, 2012, p. 377-388.

"Bidding off the Wall in Common Value Auctions," *International Journal of Economic Theory*, 7, 2011, p. 217-230.

“Introducing Risk Analysis and Calculation of Profitability under Uncertainty in Engineering Design,” (with M. Freeman and D. V. Papavassiliou) *Chemical Engineering Education*, 45, 3, 2011, p. 170-177.

“Introducing Decision Making under Uncertainty and Strategic Considerations in Engineering Design,” (with C. Jog, M. Freeman and D.V. Papavassiliou) *Chemical Engineering Education*, 44, 4, 2010, p. 267-273.

“The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions,” (with D.G. De Silva and C. Lamarche) *Journal of Public Economics*, 93, 2009, p. 56-72.

“Entry and Bidding in Common and Private Values in Auctions with an Unknown Number of Rivals,” (with D. De Silva and T. Jeitschko) *Review of Industrial Organization*, 35, 2009, p. 73-93.

"The Impact of Public Information on Bidding in Highway Procurement Auctions," (with D. G. De Silva, T. Dunne, and A. Kankanamge) *European Economic Review*, 52, 2008, p.150-181.

"A Change in the Timing of Auctions with Synergies and its Impact on Bidding Behavior," (with D.G. De Silva, and A. Kankanamge) *Economics Letters*, 95(1), 2007, p. 60-65.

"The Effect of Shill Bidding upon Prices: Experimental Evidence," (with D.G. De Silva) *International Journal of Industrial Organization*, 25, 2007, p. 291-313.

“Suburbanization and the Rank-Size Rule,” (with N. Buttry, J. Johnson and A. Kallsnick) *Applied Economics Letters*, 14, 2007, p. 1-4.

“A Classroom Exercise: Voting by Ballots and Feet,” (with R. Hewett, C.A. Holt, C. Kymn, C.X. Long, S. Mousavi and S. Sarangi,) *Southern Economic Journal*, 72(1), 2005, p. 253-263.

"Stochastic Synergies in Sequential Auctions," (with D. G. DeSilva and T. D. Jeitschko) *International Journal of Industrial Organization*, 23, 2005, p. 183-201.

“Auctions with Shill Bidding,” (with I. Chakraborty) *Economic Theory* 24, 2004, p. 271-287.

“Bidding in Sequential Auctions: 'Catalogue' vs. 'Order-of-Sale' Effects,” (with G. Deltas) *Economic Journal* 114, 2004, p. 28-54.

“An Empirical Analysis of Entrants and Incumbents Bidding in Road Construction Auctions,” (with D. G. De Silva, and T. Dunne) *Journal of Industrial Economics*, September 2003, 51(3), p. 295-316.

“Sequential Bidding in Auctions of Construction Contracts,” (with D. G. De Silva, and T. Dunne) *Economics Letters* 76, 2002, p. 239-244.

“Efficient Bayesian Mechanisms for Collective Goods: Is a Deficit Inevitable?” *Journal of Public Economic Theory*, 3 (4), 2001, p. 527-549.

“Auctions with Endogenous Entry,” (with I. Chakraborty) *Economics Letters* 72, 2001, p.195-200.

“Dependence in Private Values and Efficiency in Bilateral Trade,” *Economics Bulletin*, 3 (9), 2001, p. 1-7.

“Payoff Equivalence between Bayesian and Ex Post Individually Rational Dominant Strategy Mechanisms,” *Economic Theory*, 13, 1999, p. 229-237.

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” (with S.R. Williams) *Economic Theory* 12, (2), 1998, p. 393-421.

### **BOOK CONTRIBUTIONS**

“Panel Data Analysis based on Lab Evidence in Auction Market Experiments” (with D. Nedelescu and F. Rehbein) in *Panel Data Econometrics Volume 2: Empirical Applications*, ed. M. Tsionas, Elsevier 2019, p. 521-545.

“Dependent Beliefs and Bayesian Implementation: A Characterization of Ex Post Efficient Mechanisms,” in *Volume of essays in honour of S. Sarantides*, Eptalofos publications S.A., 2005, p. 593-611.

### **TEACHING MANUSCRIPT**

“An Introduction to Econometrics: Data Analysis Using Stata,” teaching manuscript, *University of Oklahoma*, 2017, 82 pages.

### **PAPERS SUBMITTED FOR PUBLICATION AND WORKING PAPERS**

“Contract Modification and Bidding in Highway Procurement Auctions,” (with D. De Silva, T. Dunne and C. Lamarche) request to *revise and resubmit*.

“Technology use, work adaptation and economic vulnerability during COVID-19” (with K. Khademozaian, S. Connely, Y. Gujar, M. Fichtel and H. Sun) request to *revise and resubmit*.

“Subcontracting Networks, Competition and Firm Survival in Public Procurement,” (with N. Alexander, L. He and X. Zhou).

“Mindfulness of Technology Adaptation and Wellbeing in Extreme Contexts” (with M. Matthews, H. Sun and S. Connelly).

“Networks and Joint Bidding,” (with D. De Silva, L. He, and M. Tsionas).

“Two-Dimensional Spatial Competition with Potential Market Size Effects,” (with J. Dearmon).

“The Effect of Organizational Climate and Satisfaction over Work Related Policies on Turnover Intentions,” (with L. Blackwell, C. Mavriplis, L. Anderson-Snyder and X. Zhou).

### **INVITED LECTURES/ SEMINAR PRESENTATIONS**

#### UNIVERSITY OF KENTUCKY

“Subcontracting Networks, Competition and Firm Survival in Public Procurement” scheduled for September 2022.

#### LANCASTER UNIVERSITY, UK

“Network Effects, Competition and Survival of Small and Minority-Owned Firms in Public Procurement” March 2022.

#### TUFTS UNIVERSITY

Dealer Network in the World of Art,” April 2019.

#### UNIVERSITY OF OKLAHOMA

“Subcontracting Network Formation among US Airline Carriers,” CAS, October 2019

“Network Structure, Visualization and Analysis of Art Dealers,” CAS research discussion series, October 2018.

“Auctions, Network Analysis and Public Policy,” Econ Club presentation, April 2018.

“Dealer Network in the World of Art,” Department of Economics, September 2017.

#### UNIVERSITY OF HAWAII, MANOA

“Dealer Network in the World of Art,” December 2017.

#### UNIVERSITY OF GUELPH, CANADA

“Strategic Bidding and Contract Renegotiation,” December 2016.

#### NORTHEASTERN UNIVERSITY

“Strategic Bidding and Contract Renegotiation: Evidence from the Vermont Department of Transportation,” February 2016.

#### COLORADO SCHOOL OF MINES

“Contracting and Renegotiation,” January 2016.

#### UNIVERSITY OF VIRGINIA

“Contracting and Renegotiation,” October 2015.

UNIVERSITY OF CALIFORNIA, MERCED

“Contracting and Renegotiation,” September 2015.

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

“Contracting and Renegotiation,” September 2015.

LANCASTER UNIVERSITY, UK

“Uncertainty and price collar policies in government procurement,” June 2015.

VANDERBILT UNIVERSITY

“Uncertainty and Contract Renegotiation,” December 2014.

ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS

"Strategic Bidding and Contract Renegotiation in Public Procurement," March 2013.

UNIVERSITY OF PIRAEUS

"Strategic Bidding and Contract Renegotiation in Public Procurement," March 2013.

UNIVERSITY OF MISSOURI

"Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior and Firm Survival," December, 2012.

DREXEL UNIVERSITY

“Limiting Price Uncertainty in Procurement Contracting: Policy Effects on Bidding Behavior and Firm Survival," January 2012.

UNIVERSITY OF VERMONT

Risk Sharing Policies in Procurement Contracting: An Analysis of Bidding Behavior and Firm Survival," September 2011.

QUEEN’S UNIVERSITY, BELFAST, UK

“Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior,” March 2011.

“Government Procurement Auctions and the Survival of Entrant Firms in the Road Construction Industry,” October 2010.

UNIVERSITY OF CYPRUS

“Entrant Survival in Road Construction: The Role of Uncertainty and Business Experience,” June 2009.

ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS

“The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions,” May 2008.

UNIVERSITY OF CRETE

“The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions,” May 2008.

UNIVERSITY OF MINNESOTA

“The Impact of Public Information on Bidding in Highway Procurement Auctions,” April 2007.

CONCORDIA UNIVERSITY, MONTREAL, CANADA

“The Impact of Public Information on Bidding in Highway Procurement Auctions,” November 2006.

TULANE UNIVERSITY

“An Experimental Analysis of the Effect of Shill Bidding upon Prices in Auctions,” March 2003.

TEXAS TECH UNIVERSITY

“Seller Participation in Auctions: Theory and Experiments,” October 2002.

SOUTHERN METHODIST UNIVERSITY

“Auctions with Shill Bidding: A Generalization,” February 2002.

UNIVERSITY OF MANCHESTER, ENGLAND

“Auctions with Shill Bidding,” December 2001.

UNIVERSITY OF AARHUS, DENMARK

“Auctions with Shill Bidding,” December 2001.

OKLAHOMA STATE UNIVERSITY

“An Empirical Investigation of Bidding Patterns and Pricing Trends in Sequential Auctions,” November 1999.

UNIVERSITY OF OKLAHOMA

“Experiments in Auctions with Seller Participation,” November 2002.

“Auctions with Shill Bidding,” April 2001.

“Efficient Bayesian mechanisms for collective goods: Is a deficit inevitable?” November 1999.

“Payoff Equivalence between Bayesian and Ex Post Individually Rational Dominant Strategy Mechanisms,” May 1998.

“Statistical Dependence, Independence and Bayesian Implementation,” December 1997.

“Incentives in Private and Public Good Models with Incomplete Information. An Equivalence Result,” January 1997.

VIRGINIA TECH

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” September 1996.

CARNEGIE MELLON UNIVERSITY

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” February 1996.

UNIVERSITY OF ILLINOIS IN URBANA-CHAMPAIGN

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,”



February 1996.

### **INTERNATIONAL & NATIONAL CONFERENCE PRESENTATIONS**

“Network Effects on Competition and Survival of Small and Disadvantaged Business Enterprises in Public Procurement,” (with Nancy Alexander, Lei He and Xueqi Zhou), International Industrial Organization Conference, Boston, May 2022.

“Network Effects on Competition and Survival of Small and Disadvantaged Business Enterprises in Public Procurement,” (with Nancy Alexander, Lei He and Xueqi Zhou) Southern Economic Association Conference, Houston, November 2021.

“Posthumous Trading Patterns affecting Artwork Prices,” 19<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Naxos, Greece, July 2021.

“Posthumous Trading Patterns affecting Artwork Prices,” 19<sup>th</sup> International Industrial Organization Conference, held virtually, April 2021.

“Subcontracting Network Formation among US Airline Carriers,” 6<sup>th</sup> Annual NSF Conference on Network Science in Economics, hosted by Harvard University virtually, Southern March 2021.

“Grant Funding in Economics: Do’s and Don’t’s of the Application Process,” Midwest Economic Association, held virtually, March 2021.

“Trading Patterns and the “Death Effect” on Artwork Prices,” Economic Association Conference, November 2020.

“Contract Renegotiation in Public Procurement” presented (by Ph.D. student and co-author Robert Press) in a TPUUG session of the Western Economic Association International virtual conference, June 2020.

“Subcontracting Network Formation among US Airline Carriers,” Southern Economic Association Conference, November 2019.

“Promoting Engagement in Interdisciplinary, Convergence Research,” CCAS Atlanta, November 2019.

“Subcontracting Network Formation among US Airline Carriers,” 46<sup>th</sup> Annual Conference of the European Association for Research in Industrial Economics, Barcelona, Spain, August 2019.

“Subcontracting Network Formation among US Airline Carriers,” 18<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Tinos, Greece, July 2019.

“Network Effects on Competition and Survival of Small and Disadvantaged Business Enterprises in Public Procurement”, Western Economic Association International, 94th Annual Conference, San Francisco, June, 2019.

“Trading Networks and the Death Effect on Artwork Prices” Fifth Annual NSF Conference on Network Science in Economics, Indiana University, April 2019 (presented by Robert Press).

“Subcontracting Network Formation among US Airline Carriers,” 17<sup>th</sup> International Industrial

Organization Conference, Boston, April 2019.

“Dealer Network in the World of Art,” 45<sup>th</sup> Annual Conference of the European Association for Research in Industrial Economics, Athens, Greece, August 2018.

“What Determines the Value of an Artist's Work? Dealer Networks and their Influence on Art Prices” 17<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Tinos, Greece, July 2018.

“Networks in Art,” Conference on Auctions, Competition, Regulation and Public Policy, Lancaster University, UK, May 2018

“Dealer Network in the World of Art,” 16<sup>th</sup> International Industrial Organization Conference, Indianapolis, Indiana April 2018.

“Dealer Network in the World of Art,” 4<sup>th</sup> Annual NSF Conference on Network Science in Economics, Vanderbilt University, April 2018.

“Dealer Network in the World of Art,” 16<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Milos, Greece, July 2017.

“Dealer Network in the World of Art,” Conference on Auctions, Competition, Regulation and Public Policy, Lancaster University, UK, May 2017.

“Strategic Bidding and Contract Renegotiation,” Econometric Society meetings, Chicago, January 2017.

“Subcontracting and the Survival of Plants in the Road Construction Industry: A Panel Quantile Regression Analysis,” Australasia Econometric Society meetings, Sydney, Australia, July 2016.

“Subcontracting and the Survival of Plants in the Road Construction Industry: A Panel Quantile Regression Analysis,” 50<sup>th</sup> Canadian Economic Association conference, Ottawa, Canada, June 2016.

“Subcontracting and the Survival of Plants in the Road Construction Industry: A Panel Quantile Regression Analysis,” 14<sup>th</sup> annual International Industrial Organization Conference, Drexel University, Philadelphia, April 2016.

“Price Adjustment Policies and Firm Size” Conference on "Advances in the Analysis of Competition Policy and Regulation," CRESSE 2015, Rethymnon, Greece, July 2015.

“Price Adjustment Policies and Firm Size,” VIth International Conference "Contracts, Procurement, and Public-Private Arrangements, Sorbonne Business School, Paris, June 2015.

“Price Adjustment Policies and Firm Size,” Conference on Auctions, Competition, Regulation and Public Policy, Lancaster University, UK, May 2015.

“Price Adjustment Policies and Firm Size,” International Industrial Organization Conference, Boston, April 2015.

“Auctions with Resale Opportunities: An Experimental Study,” 13<sup>th</sup> Conference on Research on

Economic Theory and Econometrics, Milos, Greece, July 2014.

“Auctions with Resale Opportunities: An Experimental Study,” Conference on Auctions, Competition, Regulation and Public Policy, Lancaster University, UK, June 2014.

“Uncertainty and Contract Renegotiation in Public Procurement,” International Industrial Organization Conference, Northwestern University Chicago, April 2014.

“Strategic Bidding and Contract Renegotiation,” Workshop on Public procurement and Concession Design: Theory and Applications, Sao Paulo School of Economics, Sao Paulo, Brazil, March 2014.

“Strategic Bidding and Contract Renegotiation,” 12<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Naxos, Greece, July 2013.

“Strategic Bidding and Contract Renegotiation,” International Industrial Organization Conference, Boston, May 2013.

“On the Distributional Impact of Price Adjustment Policies: Bidding Patterns and Survival in the Market,” 11<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Milos, Greece, July 2012.

“Strategic Bidding and Contract Renegotiation,” presented by co-author, Southern Economic Association Meetings, New Orleans, November 2012.

“Strategic Bidding and Contract Renegotiation,” presented by co-author, Missouri Valley Economic Association Meetings, Memphis Tennessee, October 2012.

“Strategic Bidding and Contract Renegotiation,” presented by co-author, Western Economic Association Meetings, San Francisco, June/July 2012.

“On the Distributional Impact of Price Adjustment Policies: Bidding Patterns and Survival in the Market,” 11<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Milos, Greece, July 2012.

“On the Distributional Impact of Price Adjustment Policies: Bidding Patterns and Survival in the Market,” International Industrial Organization Conference, Washington DC, March 2012.

“Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior,” 10<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Milos, Greece, July 2011.

“Price Adjustment Policies in Procurement Contracting: An Analysis of Bidding Behavior,” International Industrial Organization Conference, Boston, April 2011.

“The Impact of timing on bidding behavior in procurement auctions of contracts with private costs,” 9<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Tinos, Greece, July 2010.

"Introducing Risk Analysis in a Design I Course," paper 247a, (presented by coauthor) *American Institute of Chemical Engineers Annual Conference*, Salt Lake City, November, 2010.

"The Impact of timing on bidding behavior in procurement auctions of contracts with private costs," scheduled for the 8<sup>th</sup> International Industrial Organization Conference University of British Columbia, Vancouver Canada, May 2010.

"Development of Classroom Experiments to Introduce Decision Making Under Uncertainty to Students in a Design I Course," (presented by coauthor) *AICHE*, Nashville 2009.

"Customer Poaching, Coupon Trading and Consumer Arbitrage," 8<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Tinos, Greece, July 2009.

"Risk and Decision Making," presented by co-author, NSF Sponsored Workshop on Classroom Experiments, College of William and Mary, May 2009.

"Minority Subcontracting Goals in Government Procurement Auctions," (presented by coauthor) 7<sup>th</sup> International Industrial Organization Conference, Boston, April 2009.

"Winner's Experience and Survival of Firms in Procurement Auctions," 7<sup>th</sup> International Industrial Organization Conference, Boston, April 2009.

"The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions," North American Econometric Society Winter meetings, San Francisco, January 2009.

"The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions," 7<sup>th</sup> Conference on Research on Economic Theory and Econometrics, Naxos, Greece, July 2008.

"Customer Poaching, Coupon Trading and Consumer Arbitrage," presented co-author, 6<sup>th</sup> International Industrial Organization Conference Washington DC, May 2008.

"The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions," (presented by coauthor) International Conference, Public-Private Partnerships, Competition and Institutions, Paris, France, December 2007.

"Optimal Bidding Behavior under Common and Private Values in Auctions with an Unknown Number of Rivals due to Endogenous Entry," presented by co-author, International Conference, Public-Private Partnerships, Competition and Institutions, Paris, France, December 2007.

"The Effect of Information on the Bidding and Survival of Entrants in Procurement Auctions," invited presentation in Inform's Annual Meetings, Seattle, November 2007.

"Sequential location and price choices in spatial competition," presented by co-author, 13<sup>th</sup> International conference on Computing in Economics and Finance, organized by the society for Computational Economics. Montreal, Canada, June 2007.

"Sequential location and price choices in spatial competition," Society for the Advancement of Economic Theory, Kos, Greece, June 2007.

"Sequential location and price choices in spatial competition," scheduled for the 13<sup>th</sup> International

conference on Computing in Economics and Finance, organized by the society for Computational Economics. Montreal, Canada, June 2007 (presentation by Ph.D. student Jacob Dearmon).

"The Effect of Shill Bidding upon Prices: Experimental Evidence," Canadian Economic Association conference, Montreal, May 2006.

"The Impact of Public Information on Bidding in Highway Procurement Auctions," International Industrial Organization Conference, Boston, April 2006.

"The Impact of Public Information on Bidding in Highway Procurement Auctions," Inform's Annual Meetings San Francisco, November 2005.

"Bidding off the wall in Common Value Auctions," Society for the Advancement of Economic Theory, Vigo, Spain, June 2005.

"An Experimental Analysis of the Effect of Shill Bidding upon Prices in Auctions," North American Meetings of the Economic Science Association, November 2004, Tucson, Arizona.

"Phantom Bidding in Common Value Auctions," Games 2004- Second World Congress of the Game Society- Marseille, France, July 2004.

"Phantom Bidding in Common Value Auctions," Conference on Economic Design, SED 2004, Mallorca, Spain, June/July 2004.

"An Experimental Analysis of the Effect of Shill Bidding upon Prices in Auctions," Western Economic Association Conference, Denver, Colorado, July 2003.

"Phantom Bidding versus Shill Bidding: Incentives to Manipulate the Auction Outcome," International Conference on Public Economic Theory, University of Paris, Sorbonne, France July 2002.

"Synergies in Recurring Procurement Auctions: An Empirical Investigation," presented by co-author, Western Economic Association International, 78<sup>th</sup> Annual Conference, Seattle WA, June 2002.

"An Empirical Analysis of Entrants and Incumbents Bidding in Road Construction Auctions," Western Economic Association Conference, Seattle, Washington, July 2001 (presented by Ph.D. student Dakshina DeSilva).

"Auctions with Shill Bidding," Southeastern Economic Theory and International Economics Conference, Florida International University, Miami, Fall 2001.

"Auctions with Shill Bidding," Society for the Advancement of Economic Theory- VCSAET Ischia Italy, July 2001.

"An Empirical Analysis of Entrants and Incumbents Bidding in Road Construction Auctions," presented by co-author, Western Economic Association International, 77<sup>th</sup> Annual Conference, San Francisco, CA, July 2001.

“Auctions with Skill Bidding,” *Midwest Theory and International Economics Meetings*, University of Wisconsin, Madison, Spring 2001.

“Efficient Bayesian Mechanisms for Collective Goods: Is a Deficit Inevitable?” *Conference of the International Association for Public Economic Theory (PET 2000)*, Warwick University, England, July 2000.

“Excludability and Rivalry in Collective Goods: Is a Deficit Inevitable?” *Southeastern Economic Theory and International Economics Conference*, Georgetown University, Washington D.C., Fall 1999.

“Dependent Beliefs and Bayesian implementation: A characterization of ex post efficient mechanisms,” *Conference on Current Trends in Economics: Theory and Applications*, Rodos, Greece, July 1999.

“An Empirical Investigation of Bidding Patterns and Pricing Trends in Sequential Auctions,” *Western Economic Association Conference*, Lake Tahoe, California, Summer 1998.

“Payoff Equivalence between Bayesian and Ex Post Individually Rational Dominant Strategy Mechanisms,” *Southeastern Economic Theory and International Economics Conference*, University of North Carolina, Chapel Hill, Fall 1997.

“Incentives in Private and Public Good Models with Incomplete Information: An Equivalence Result,” *Southeastern Economic Theory and International Economics Conference*, Florida International University and University of Miami, Miami, Fall 1996.

“Incentives in Private and Public Good Models with Incomplete Information: An Equivalence Result,” *International Atlantic Economic Conference*, Washington D.C., Fall 1996. “Incentives in Private and Public Good Models,” *Research Note, International Advances in Economic Research*, Vol. 3, February 1997, p.122.

“Incentives in Private and Public Good Models with Incomplete Information from the Viewpoint of an Equivalence Result,” *Midwest Mathematical Economics Meetings*, Purdue University, West Lafayette, Spring 1996.

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” *Midwest Mathematical Economics Meetings*, University of Minnesota, Minneapolis, Fall 1995.

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” *Southeastern Economic Theory and International Trade Conference*, Southern Methodist University, Dallas, Fall 1995.

“The Robustness of the Independent Private value Model in Bayesian Mechanism Design,” *Society for the Advancement of Economic Theory*, Cephalonia, Greece, May 1995.

## **TEACHING EXPERIENCE**

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Graduate      | Advanced Price and Welfare Theory (U. of Oklahoma).<br>Advanced Industrial Organization (U. of Oklahoma).<br>Managerial Economics (U. of Oklahoma).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Undergraduate | Econometric Analysis (U. of Oklahoma).<br>Intermediate Price and Welfare Theory (U. of Oklahoma).<br>Economics as a Social Science (U. of Oklahoma).<br>Intermediate Business Statistics II (U. of Oklahoma).<br>Mathematical Economics (U. of Piraeus).<br>Principles of Microeconomics (U. of Piraeus).<br>Public Economics (Virginia Tech).<br>Microeconomic Theory (Virginia Tech).<br>Principles of Microeconomics (Virginia Tech).<br>Business Statistics II: Introductory Econometrics (U. of Illinois).<br>Business Statistics I: Probability and Inference (U. of Illinois).<br>Principles of Microeconomics (U. of Illinois).<br>Principles of Economics (U. of Illinois). |

### **MENTORING AND ADVISING**

#### DOCTORAL ADVISEES AND PLACEMENT (\* if chaired and \*\* if co-chaired committee)

Kasra Khademozaian, Economics\*, research in progress  
Yue Wu, Economics\*, research in progress  
Robert Press, Economics\* (Georgetown University).  
Lei He, Economics\*\* (York College of Pennsylvania)  
Donggeun Kim, Economics (Industrial Bank of Korea).  
Ji Gu, Economics (Florida International University).  
Cameron McCoy, Liberal Studies (Lehigh University).  
Long Shi, Economics, Economics (Xian Jiaotong University).  
Xuechen Gao, Finance (Central Arkansas University).  
Rebecca Elskamp, Food, Agricultural and Resource Economics, University of Guelph, Canada.  
Brandli Stitzel, Economics (West Texas A&M University).  
Zexuan Liu, Economics (Tianjin University of Finance and Economics).  
Kahlil, Estapraq, Mathematics (Dawson Geophysical Company).  
Hojin Jung\*, Economics (Illinois State University).  
Michael Walker\*, Economics (Faculty at West Point).  
Holland, Kate, Finance (Purdue University).  
Chintamani Jog\*, Economics (Oklahoma City University).  
Fotak, Veljko, Finance (SUNY Buffalo).  
Xueqi Zhou\*, Economics (Langston University- Google).  
Johannes Danusantoso, Industrial Engineering.  
Yifei Ding, Economics (Invesco Ltd).  
Jie Shuai\*, Economics (Nankai University, China).  
Ginka Borisova, Finance (Iowa State University).  
Mustafa Matrodji\*\*, Economics (University of Mercu Buana, Indonesia).  
Anuruddha Kankanmge\*\*, Economics (University of Peradeniya, Sri Lanka).  
Maria Boutchkova, Finance (Concordia University).  
Zhitao Sui, Economics (Milken Institute).  
Dakshina De Silva\*\*, Economics (Texas Tech University).

Lee Soon Cheul, Economics (Korean Institute of International Economic Policy.)  
Deergha Adhikari, Economics (University of Louisiana at Lafayette).  
Saleheen Khan, Economics (Minnesota State University, Mankato).  
Ling-Wei Chung, Economics (Global Insight).  
HaeMe Nam, Economics (Booz Allen Hamilton).  
James Wilbanks, Economics (Oklahoma Teachers Retirement System).

#### UNDERGRADUATE RESEARCH ADVISEES

Leah Pomerantz, Economics and Mathematics  
Daniel Benson, Economics  
Nicole Molina, Economics and Mathematics  
Christopher Danko, Economics  
Audrey Hopewell, Economics and Political Science  
Fletcher D. Rehbein, Economics.  
Daniel L. Phillips, Economics.  
Brenna Wallach, Economics.  
Jared Haines, Business, HRAP.  
Liao, Ruozhou, Economics/mathematics.  
Stephani Williams, Business, HRAP.  
Jason Keffer, Economics.  
William Portman, Economics.  
John Portman, Economics.  
Kinzey Liggin, Economics.  
Paul Simpson, Economics.  
Ian Levy, Economics.  
Brian Woodard, Economics.  
Christian Ivanov, Economics.  
Joshua Woodward, Economics.  
Rachel Hess, Economics.  
Paul Snow, Economics.  
Josh Joseph, Finance.  
Francois Pouget, Economics.  
Lisa Raye Garrett, Economics.  
Dimitrios Karapanagiotis, Economics.  
John Lomax, Economics.  
Kimberly Dawn Maggi, Business.  
Stephanie Craig Business.  
Jonathan McFadden, Economics, HRAP. Chris Bartlett, Economics, UROP.

#### **PROFESSIONAL SERVICE**

##### NATIONAL SCIENCE FOUNDATION

Program Director in Economics, 2013-2016.  
Program budget ~\$24,000,000/per year.  
NSF/SBE Program Director, Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP), 2015-2016. Program budget ~\$26,500,000.  
NSF/SBE Program Director, Sustainability Research Networks Competition (SRN), 2014-2016.  
Program budget \$36,000,000.



NSF ADVANCE Implementation Committee member, 2014-2016. NSF/SBE representative to Graduate Research Fellowship Program NSF/SBE Broadening Participation Working Group member 2015-2016. NSF Merit Review Implementation Committee member, 2014-2016. Intermittent expert with the Convergence Accelerator program (OIA/NSF) 2019-2021 and Science of Science program (SES/NSF) 2021-

#### ASTROPHYSICAL RESEARCH CONSORTIUM

Member of the Board of Governors, 2017-present.

#### CONSORTIUM OF SOCIAL SCIENCE ASSOCIATIONS

Participant, COSSA Social & Behavioral Science Research Advocacy in Congress, 2017, 2018.

#### REFEREE EXPERIENCE:

##### ACADEMIC JOURNALS

National Academies of Science, Engineering and Medicine, Journal of Economic Theory, Journal of Political Economy, Journal of Public Economics, European Economic Review, RAND Journal of Economics, Economic Theory, Games and Economic Behavior, Journal of Business and Economic Statistics, Journal of the Royal Statistical Society, Journal of Applied Econometrics, Scandinavian Journal of Economics, Journal of Development Economics, Journal of Economics, Applied Economics, Economic Inquiry, Journal of Economics and Management Strategy, International Journal of Industrial Organization, Journal of Economic Behavior and Organization, Review of Industrial Organization, Journal of Public Economic Theory, Public Choice, Southern Economic Journal, B.E. Journal of Economic Analysis and Policy, Information Systems Research, Applied Economics Science and Public Policy, Research Bulletin, International Journal of Management Science and Engineering Management, Production and Operations Management, Bulletin of Economic Research, Journal of Industrial Competition and Trade, International Tax and Public Finance, PLOS I,

##### FUNDING ORGANIZATIONS

European Research Council, Social Sciences and Humanities Research Council of Canada, National Science Foundation, Economics, ENG/DMII and CRISP and GRFP (panel member), National Science Foundation, Division of Social and Economic Sciences, State of Louisiana Board of Regents' Research Competitiveness Subprogram, Athens University of Economics and Business, Greece, European Union and the National Ministry of Education in Greece.

#### WORKSHOP/SESSION ORGANIZER

- Presidential sessions on Networks and Applications I and II, Southern Economic Association Conference, November 2021.
- Presidential sessions on Auctions and Public Procurement I and II, Southern Economic Association Conference, November 2020.
- CCAS "Discussion for Deans: Opportunities for large-Scale Social & Behavioral Science. Research at NSF, presented with D. Fisher, S. Kiesler and J. Whitmeyer, NSF program Officers, October, 2020.
- CCAS "Promoting Interdisciplinary Research for Both Undergraduate and Graduate Students" Panelists: Georgia Kosmopoulou, University of Oklahoma; Ginger Carney, University of Idaho; William Fall, University of Vermont. November 2019.
- CAS research discussion series, 2017-present.

Member of organizing committee for:

- Conference series on Auctions, Competition, Regulation and Public Policy, Lancaster University Management School, 2015, 2016, 2017, 2018, 2019.
- 2<sup>nd</sup> Big 12 workshop to Promote Faculty Diversity, sponsored by NSF, University of Kansas, Lawrence, April 2010.
- Big 12 Workshop on Recruiting Retention and Leadership, sponsored by NSF, University of Oklahoma, Norman, January 2008.
- workshop on Recruiting for the College of A&S, Fall 2007, 2008 and 2009 and the College of Architecture, spring 2010.
- session in the Conference on Current Trends in Economics of the Society for the Advancement of Economic Theory.

### **EXTERNAL EVALUATIONS**

Chair, External Evaluation Committee for the Department of Economics, University of Piraeus, sponsored by the European Union (ESPA) and organized by HQAA.

External Evaluator for Faculty Promotion and Fellowship Awards: Fulbright Commission, University of Massachusetts, Lowell, Grinnell College, Lancaster University, University of Sao Paulo, University of Hong Kong, Durham University, Athens University of Economics and Business, University of Macedonia, University of Peloponnese, University of Piraeus.

### **UNIVERSITY SERVICE**

#### UNIVERSITY & COLLEGE OF ARTS AND SCIENCE

Member of the Office of the Vice President for Research and Partnerships COVID-19 Research Continuity Committee (CRCC), 2021.

Leadership team, OU VPRP Research Strategic Planning group, 2020.

CAS seminar series coordinator, 2017-.

Data Scholarship Initiative coordinator in CAS, 2017-2020.

Chair of the Faculty Senate 2011-2012.

Chair of the Campus Tenure Committee for 2010-11. Member of the CTC for 2009-12.

Member of the campus wide Core Curriculum committee, 2012.

Member of the Patten Award Committee, 2011, 2012, President's Trophy award Committee, 2012  
Irene Rothbaum Award committee, 2009.

Research Liaison, Center for Research Program Development and Enrichment, 2010-2013.

Chair of the Committee on Committees, 2010-2011.

Member of the Dean's Tenure and Promotion Advisory committee 2009-2010.

Co-Chair of the Provost Advisory Committee on Women's issues 2009-2010; member of PACWI for 2008-2011.

Chair of the Faculty Development Awards Committee, 2009-2010; member of FDAC for 2008-2010.

Chair, Dean's advisory committee on women's issues, 2007, Co-Chair 2006, member in 2005-2007.

Instructional Development Program Ambassador, 2003-.

Member of the Faculty Welfare Committee, 2001-2003.

DEPARTMENT OF ECONOMICS, UNIVERSITY OF OKLAHOMA

Member of Committee A, 2004-2006, 2006-2008, 2008-2010 2016-2017.

Seminar Series Coordinator, 2005-2011 (with Kevin Grier since 2006).

Member of the Graduate Committee, 2006-present.

Faculty recruiting committee chair, 2005-06, 2004-05, 2006-07, 2011-12, member 2007-2008, 1998-99.