

# Elena Krasnokutskaya

## Curriculum Vitae

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## Research Interests

Industrial Organization, Empirical Microeconomics, Applied Econometrics

## Education

Ph.D., Yale University, 2003

M.S. Economics, University of Wisconsin-Madison, 1998

Diploma (Distinction) Mathematics, Moscow State University, Russia, 1994

## Employment

2018 - present: Associate Professor, Department of Economics, Johns Hopkins University

Spring 2019: Fernand Braudel Fellow, European University Institute, Florence, Italy

2010 - 2018: Assistant Professor, Department of Economics, Johns Hopkins University

Spring 2013: Visiting Assistant Professor, Department of Economics, Yale University

2006 - 2007: Visiting Assistant Professor, Department of Economics, Harvard University

2003 - 2010: Assistant Professor, Department of Economics, University of Pennsylvania

2000 - 2003: Teaching Assistant for various undergraduate courses at Yale College

2001 - 2002: Research Assistant for Steve Berry

1999 - 2001: Research Assistant for Ariel Pakes and Martin Pesendorfer

## Research Papers

1. Elena Krasnokutskaya (2011): “Identification and Estimation in Highway Procurement Auctions under Unobserved Auction Heterogeneity,” *Review of Economic Studies*, Vol. 78(1), pp. 293-327.
2. Elena Krasnokutskaya and Katja Seim (2011): “Bid Preference Programs and Participation in Highway Procurement,” *American Economic Review*, Vol. 101(6), pp. 2653-2686.
3. Elena Krasnokutskaya (2012): “Estimating Auction Models with Multi-Dimensional Unobserved Heterogeneity,” *International Economic Review*, Vol. 53(3), pp. 659-691.
4. Przemyslaw Jesiorski and Elena Krasnokutskaya (2016): “Dynamic Procurement Auctions with Subcontracting,” *Rand Journal of Economics*, Vol. 47(4), pp. 749-799.
5. Elena Krasnokutskaya, Kyungchul Song, and Xun Tang (2017): “The Role of Quality in Internet Service Markets,” Forthcoming in *Journal of Political Economy*.
6. Elena Krasnokutskaya, Christian Terwiesch, and Lucia Tiererova (2017): “Trading Across Borders in Online Auctions,” *American Economic Journal: Microeconomics*, Vol. 10(4), pp. 27-66.
7. Elena Krasnokutskaya, Kyungchul Song, and Xun Tang (2017): “Uncovering Unobserved Agent Heterogeneity through Pairwise Comparisons,” Revise and Resubmit, 3rd round, *Journal of Econometrics*.
8. Elena Krasnokutskaya, Kyungchul Song, and Xun Tang (2015): “A Clarifying Note on Methodological Issues Arising in the Analysis of Online Service Markets,” Unpublished Manuscript.
9. Elena Krasnokutskaya, Yiyang Li, and Petra Todd (2017): “Choice of Product under Regulation: The Case of Chile Pension System,” *International Economic Review*, Vol. 59(4), pp. 1747-1783.
10. Przemyslaw Jesiorski, Elena Krasnokutskaya, and Olivia Ceccarini (2017): “Skimming from the Bottom: Empirical Evidence of Adverse Selection,” Forthcoming, *Marketing Science*.
11. Przemyslaw Jesiorski, Elena Krasnokutskaya, and Olivia Ceccarini (2017): “Adverse Selection and Moral Hazard in a Dynamic Model of Auto Insurance,” Revision invited for *Review of Economic Studies*.
12. Elena Krasnokutskaya and Yi Xin (2017): “Comparing Standard and Multi-Attribute Auctions,” under submission.

## Work in Progress

13. Jorge Balat, Tatiana Komarova, and Elena Krasnokutskaya (2017): “Ex-ante and Ex-post Subcontracting in Highway Procurement Market,” Working Paper, Johns Hopkins University.
14. Przemyslaw Jesiorski, Elena Krasnokutskaya, and Lucia Tiererova (2016): “Dynamic Model of Bidder Learning in Procurement Environment,” Working Paper, Johns Hopkins University.

## Research Grants

National Science Foundation Grant # 0922405, “Choice of Product under Regulation: The Case of Chile Pension System,” 2009 - 2011

Michigan Retirement Center Grant # 102964, “Investor Behavior under a Privatized Retirement Accounts System: Evidence from Chile,” 2008

TRIO grant, Center of Population Studies, University of Pennsylvania, 2007

NET Institute Summer Grant, 2004

## Invited Presentations

2018-2019: Leuven University, Belgium; Yale University; Toulouse University, France; London School of Economics, UK; European University Institute, Florence, Italy

2017-2018: University of Toronto, Queen’s University, Rice University, University of Wisconsin-Madison, University of Western Ontario, FCC, (scheduled) Northwestern University

2016-2017: University of Pennsylvania, Drexel University, London School of Economics, University College London

2015-2016: Carnegie Mellon University, Federal Reserve Bank of Philadelphia, Ohio State University

2014-2015: Arizona State University, University of Mannheim, Cornell University

2013-2014: London School of Economics, University College London, Georgetown University

2012-2013: Yale University, Federal Reserve Bank of Chicago

2011-2012: Harvard University, Columbia University

2010-2011: University of Texas-Austin, University of Wisconsin-Madison, Rice University

2009-2010: Pennsylvania State University, University of Michigan, Johns Hopkins University, University of Texas-Austin, Texas AM University

2008-2009: Northwestern University, Harvard University, University of Oklahoma, Duke University

2007-2008: Vanderbilt University, Carnegie Mellon University

2006-2007: University of Wisconsin-Madison, Stanford University, Harvard University

2005-2006: Massachusetts Institute of Technology, University of Pennsylvania, London School of Economics, University of Texas-Austin, University of British Columbia

2004 - 2005: Indiana University, Cornell University, Duke University

2002 - 2003: London School of Economics, University of Pennsylvania, New York University, University of California-Los Angeles, Cornell University, Carnegie Mellon University, University of Texas-Austin, University of Illinois at Urbana-Champaign, University of Wisconsin - Madison

## **Conference Presentations and Discussions**

04/2018: (P, D) International Industrial Organization Conference, New Orleans, LO

11/2017: (D) FTC Microeconomics Conference, Washington, DC

08/2017: (P) Conference on Implementation of Structural Dynamic Models, London, UK

04/2017: (P, D) International Industrial Organization Conference, Boston, MA

06/2016: (P) Banf Empirical Micro Conference, Banf, Canada

06/2016: (P) Barcelona Summer Workshop for Structural Micro, Barcelona, Spain

06/2016: (P) Society of Economic Dynamics Conference, Toulouse, France

04/2016: (P, D) International Industrial Organization Conference, Philadelphia, PA

09/2015: (D) Search and Matching Workshop at Federal Reserve Bank of Philadelphia

08/2015: (P) World Congress, Montreal, Canada

06/2015: (P) Cowles Summer Conference, Applied Micro Group, Yale University

04/2015: (P, D) International Industrial Organization Conf., Boston, MA

04/2015: (P, D) International Industrial Organization Conf., Boston, MA (“Rising Star”)

01/2015: (D) NBER Winter Meetings, Stanford University

01/2015: (P) Econometric Society, Winter Meetings, Boston, MA

04/2014: (P, D) International Industrial Organization Conf., Chicago, IL

04/2014: (P, D) International Industrial Organization Conf., Chicago, IL (“Rising Star”)

03/2014: (P) IO Conference in Washington, DC

01/2014: (P) Econometric Society, Winter Meetings, Philadelphia, PA

05/2013: (P) CEPR Conference in Bologna, Italy

04/2013: (P, D) International Industrial Organization Conference, Boston, MA

07/2012: (P) Society for Economic Dynamics Conference, Cyprus

04/2012: (P, D) International Industrial Organization Conference, Arlington, VA

01/2012: (P) Econometric Society, Winter Meetings, Chicago, IL

06/2011: (P) Society for Economic Dynamics Conference, Ghent, Belgium

06/2011: (P) Cowles Summer Conference, Applied Micro Group, Yale University

04/2011: (P, D) International Industrial Organization Conference, Boston, MA

01/2011: (P, D) Econometric Society, Winter Meetings, Denver, CO

03/2010: (P) Center for the Study of Auctions, Procurements and Competition Policy Conference, Pennsylvania State University

07/2009: (D) CEPR Industrial Organization Conference, London, UK

04/2009: (P, D) International Industrial Organization Conference, Boston, MA

03/2009: (D) Center for the Study of Auctions, Procurements and Competition Policy Conference, Pennsylvania State University

01/2009: (P) Econometric Society, Winter Meetings, San Francisco, CA

06/2008: (P) Cowles Summer Conference, Applied Micro Group, Yale University

04/2008: (P, D) International Industrial Organization Conference, Arlington, VA

01/2008: (P, D) Econometric Society, Winter Meetings, New Orleans, LA

06/2007: (P) Cowles Summer Conference, Applied Micro Group, Yale University

07/2006: (P) Stanford Institute for Theoretical Economics, Palo Alto, CA

05/2006: (P) CEPR Industrial Organization Conference, Munich, Germany

05/2006: (P) Conference on Econometrics of Auctions, Toulouse, France

04/2006: (P, D) International Industrial Organization Conference, Boston, MA

01/2006: (P, D) Econometric Society, Winter Meetings, Boston, MA

08/2005: (P) European Conf on Applied Industrial Economics, Helsinki, Finland

05/2005: (P) NET Institute Conference, New York University

04/2005: (P, D) International Industrial Organization Conference, Atlanta, GA

08/2004: (P) Econometric Society, European Summer Meetings, Madrid, Spain

08/2004: (P) European Conf. on Applied Industrial Economics, Berlin, Germany

07/2004: (P) Clarence V. Tow Conference on Auctions, Iowa University

06/2004: (P) CEPR Industrial Organization Conference, Greece

05/2004: (D) NET Institute Conference, New York University

04/2004: (P, D) International Industrial Organization Conference, Chicago, IL

01/2004: (P) Econometric Society, Winter Meetings, San Diego, CA

## Conference Participation

2018: CERP and NBER Jointed Summer Meetings, Leuven, Belgium  
2017: Cowles Foundation Conference on Applied Microeconomics, Yale University  
2014-2017: IO day in Washington, DC  
2014-2017: IO day at New York University  
2013-2015: Yale SOM Marketing Conference, New York, NY  
2012-2017: Federal Trade Commission Applied Micro Conference, Washington, DC  
2015, 2017, 2018: NBER Winter Meetings, Stanford University, CA  
2004-2010: NBER Summer Meetings, Boston, MA

## Teaching

Johns Hopkins University:

2010-2018: Industrial Organization (undergraduate)  
2010, 2013-2017: Introduction to Econometrics (undergraduate)  
2012: Topics in Econometrics (undergraduate)  
2013 - 2017: Topics in Industrial Organization (graduate)  
2010 - 2012, 2017: Empirical Methods of Industrial Organization (graduate)

University of Pennsylvania:

2004-2010: Introduction to Econometrics (undergraduate)  
2007-2010: Topics in Industrial Organization (undergraduate)  
2004-2010: Empirical Methods of Industrial Organization (graduate)

Harvard University:

2006: Industrial Organization: Theory and Applications (undergraduate)

## Graduate Advising

Johns Hopkins University:

Shiqi Wang (Ph.D. expected 2020)  
Sahan Yildiz (Ph.D. expected 2020)  
Jianhui Li (Ph.D. expected 2019)  
Yi Xin (Ph.D. 2018)  
Yajing Jian (Ph.D. 2016)

Ryan Bush (Ph.D. 2016)  
Ellen Yiyang Li (Ph.D. 2015)  
Weining Bao (Ph.D. 2014)  
Lucia Tiererova (Ph.D. 2014)  
Colleen Carey (Ph.D. 2013)

University of Pennsylvania:

Naoki Wakamori (Ph.D. 2011)  
Nirav Mehta (Ph.D. 2011)  
Seth Richards (Ph.D. 2010)  
Yinjuan Chen (Ph.D. 2009)  
Anthony Yuen (Ph.D. 2008)  
Yasutore Watanabe (Ph.D. 2005)

## **Administrative Service**

Johns Hopkins University:

Faculty Web coordinator, 2018  
Admissions Committee, 2011, 2012, 2015, 2016  
Organized IO reading group for graduate students, 2011, 2012, 2013, 2014  
Responsible for organizing Research Seminar for Applied Micro Group, 2011, 2013  
Recruiting Committee, 2012

University of Pennsylvania:

Admissions Committee, 2003 - 2009  
Comprehensive Examinations Committee, 2003 - 2005  
Senior Honors Thesis Committee, 2005 - 2010

## **Other Professional Activities**

**Member of Program Committee**, International Industrial Organization Conference, Boston, MA, 2019

**Member of Program Committee**, International Industrial Organization Conference, New Orleans, LO, 2018

**Member of Program Committee**, International Industrial Organization Conference, Boston, MA, 2017

**Member of Program Committee**, International Industrial Organization Conference, Philadelphia, PA, 2016

**Referee** for National Science Foundation, Econometrica, Review of Economic Studies, American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Rand Journal of Economics, American Economic Journal: Microeconomics, Quantitative Economics, Economic Journal, International Economic Review, Journal of Econometrics, Journal of Applied Econometrics, Review of Industrial Organization, Journal of International Industrial Organization, Review of Business Statistics

**Member** of American Economic Association, Econometric Society

## **Fellowships and Awards**

Kravis Award for Distinction in Undergraduate Teaching, Univ. of Pennsylvania, 2008

Cowles Foundation Fellowship, Yale University, 1998 - 2002

Yale University Graduate Fellowship, 1998 - 2002

Graduate School Fellowship, University of Wisconsin-Madison, 1997 - 1998

Fellowship for Outstanding Academic Performance, Moscow State University, 1989 - 1994

## **Personal**

Dual US-Russian citizen

Married, two children (Alexandra, born 2007, and Anna, born 2013)