

# Ron Siegel

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## Current Employment

**The Pennsylvania State University, Department of Economics**, State College, PA  
Associate Professor (with tenure), 2015-present

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## Previous Employment

**Northwestern University, Department of Economics**, Evanston, IL  
Assistant Professor, 2007-2015  
Department affiliation: Center for the Study of Industrial Organization

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## Education

**Stanford University, Graduate School of Business**, Stanford, CA  
Ph.D. in Economic Analysis and Policy, 2007  
Co-Advisors: Edward Lazear and Ilya Segal  
Dissertation Title: "All-Pay Contests"  
**Hebrew University**, Jerusalem, Israel  
M.Sc in Computer Science, Summa Cum Laude, 2002  
B.Sc in Mathematics and Computer Science, Summa Cum Laude, 2000

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## Research Interests

Microeconomic Theory, Applied Microeconomic Theory, Game Theory

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## Published and Forthcoming Papers

1. "All-Pay Contests." *Econometrica*, January 2009, 77(1), 71-92.
2. "Asymmetric Contests with Conditional Investments." *American Economic Review*, December 2010, 100(5), 2230-2260.
3. "Participation in Deterministic Contests." *Economics Letters*, September 2012, 116(3), 588-592.
4. "Adverse Selection and Unraveling in Common-Value Labor Markets," with Jeffrey Ely. *Theoretical Economics*, September 2013, 8(3), 801-827.
5. "Matching and Price Competition: Beyond Symmetric Linear Costs," with Julio Gonzalez-Diaz. *Int J Game Theory*, November 2013, 42(4), 835-844.
6. "Contests with Productive Effort." *Int J Game Theory*, August 2014, 43(3), 515-523.
7. "Asymmetric Contests with Head Starts and Non-Monotonic Costs." *American Economic Journal: Microeconomics*, August 2014, 6(3), 59-105.
8. "Asymmetric All-Pay Auctions with Interdependent Valuations." *Journal of Economic Theory*, September 2014, 153, 684-702.
9. "Reallocation Costs and Efficiency," with Yuval Salant. *American Economic Journal: Microeconomics*, February 2016, 8(1), 203-227.
10. "Large Contests," with Wojciech Olszewski. *Econometrica*, March 2016, 84(2), 835-854.
11. "Contracts with Framing," with Yuval Salant. *American Economic Journal: Microeconomics*, August 2018, 10(3), 315-346.
12. "Bid Caps in Large Contests," with Wojciech Olszewski. *Games and Economic Behavior*, forthcoming.
13. "Performance-Maximizing Large Contests," with Wojciech Olszewski. *Theoretical Economics*, forthcoming.

## Working Papers

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14. "Judicial Mechanism Design," with Bruno Strulovici.
15. "Large Contests without Single Crossing," with Wojciech Olszewski.
16. "Pareto Improvements in the Contest for College Admissions," with Wojciech Olszewski.
17. "Consumer-Optimal Market Segmentation," with Nima Haghpanah.

## Honors and Awards

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NSF grant SES-1325968 "Approximating Large Contests and other Auction-Like Games: a Mechanism Design Approach," joint with Wojciech Olszewski, 2013-2016  
Excellence in Refereeing Award, *American Economic Review*, 2013-2015, 2018  
Undergraduate teaching award, 2018

Rector's Prize for Excellence in Graduate Studies, Hebrew University, 2001  
Certificate of Academic Excellence, Israeli Parliament (Knesset), 2001  
Outstanding Academic Achievement Scholarship, NDS Technologies, Israel, 2001  
Outstanding Academic Achievement Scholarship, CheckPoint, Israel, 2001  
Rector's Prize for Excellence in Undergraduate Studies, Hebrew University, 1999  
Rector's Prize for Excellence in Undergraduate Studies, Hebrew University, 1998

## Professional Activities

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Associate Editor, *International Economic Review*, 2016-

## Refereeing

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*American Economic Review*, *American Economic Review: Insights*, *American Economic Journal: Micro*, *B.E. Journal of Theoretical Economics*, *Econometrica*, *Economic Inquiry*, *Economic Theory*, *Economics Letters*, *European Economic Review*, *Games and Economic Behavior*, *International Economic Review*, *International Journal of Game Theory*, *ISF*, *Journal of Accounting Research*, *Journal of Economics and Management Strategy*, *Journal of Economic Theory*, *Journal of the European Economic Association*, *Journal of Finance*, *Journal of Law and Economics*, *Journal of Law, Economics, and Organizations*, *Journal of Mathematical Economics*, *Journal of Political Economy*, *Public Choice*, *Management Science*, *RAND Journal of Economics*, *Review of Economic Studies*, *Theoretical Economics*

## Academic Visits

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Visiting Professor, Hebrew University - March 2012 – August 2012  
Visiting Senior Lecturer, Tel-Aviv University – October 2011 – February 2012  
Visitor of the Applied Theory Initiative in Chicago Booth School of Business - October 2010  
Fellow at the Institute for Advanced Studies, Hebrew University - March-June 2010

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## Seminars and Conference Presentations

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### **2019-2020**

Northwestern, Hebrew University, Pompeu Fabra University, Universitat Autònoma de Barcelona, Rice

### **2018-2019**

Calgary, Tel Aviv, Toronto, Johns Hopkins, Eighth Annual Law and Economics Theory Conference (George Mason), Conference on the Economics of Crime and Justice (Chicago), Bern Contest Workshop, Hong Kong Summer School

### **2017-2018**

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Western Ontario, Berkeley, Yonsei, Sungkyunkwan (SKKU), Conference on Law and Economics at HKUST, Econometric Society North American Winter Meetings, SAET Taipei, NBER Summer Workshop on Law and Economics

**2016-2017**

Montreal, Chicago Econ + Booth, NUS, Carlo Alberto, EUI, UVA, Cincinnati, ASSA Winter Meetings, Southern Economic Association Conference, Cowles Summer Economic Theory Conference

**2015-2016**

CMU, Boston College, UBC, Duke, Rochester, Current Frontiers in the Theory of Contests (Max Planck Institute, Munich), Pennsylvania Economic Theory Conference (Penn State), Workshop on Law and Economics (Stony Brook)

**2014-2015**

Seoul National University, conference in honor of Sergiu Hart (Hebrew University), Econometric Society World Congress (Montreal)

**2013-2014**

Penn State, Microsoft Research (New England), Berkeley Haas, Conference in Honor of Edward Lazear (Stanford), UCSD, Hebrew University, The sixth Israeli Game Theory conference, Canadian Economic Association annual meeting

**2012-2013**

Wisconsin, Ohio State, Purdue, Minnesota, Chapman, Mannheim, Zurich, Lausanne, Tel-Aviv, Arizona State, Tournaments, Contests, and Relative Performance Evaluation (Fresno), CSIO/IDEI IO conference (Toulouse), SAET conference (Paris)

**2011-2012**

Tel-Aviv, IDC, Hebrew University, Princeton, NYU Stern, Oxford, Cambridge, Bocconi, Ben-Gurion University, ASSA Winter Meetings, Workshop on contests, mechanisms, and experiments (Exeter), Bounded Rationality Conference (Jerusalem), Zurich Workshop on Economics 2012

**2010-2011**

Chicago Booth, Tel-Aviv, Hebrew University, Bonn, Dortmund, Ecole Polytechnique, Stanford, Toronto, CSIO/IDEI IO conference (Toulouse), Tel-Aviv International Workshop on Game Theory, Fourth Transatlantic Theory Workshop (PSE)

**2009-2010**

NYU, Berkeley, UCL, LSE, Milwaukee, Hebrew University (2), Tel-Aviv, IDC, Ben-Gurion University, Technion, Honk Kong University, PUC (Brazil), Second Brazilian Game Theory Workshop

**2008-2009**

UPenn, Chicago, Columbia, Tel-Aviv, UCLA, Washington (St. Louis), Yonsei (South Korea), ASSA Winter Meetings, CSIO/IDEI IO conference (Toulouse), Second Transatlantic Theory Workshop (Northwestern)

**2007-2008**

Cornell, Penn State, CSIO/IDEI IO conference (Northwestern), Duke/Northwestern/Texas IO Theory Conference, Games 2008, First Transatlantic Theory Workshop (PSE)

**2006-2007**

Chicago GSB, Hebrew University, Northwestern Economics and Kellogg, NYU Stern, Toronto, UCLA, Yale Economics and Yale SOM

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Teaching Experience

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**Instructor**, The Pennsylvania State University

1<sup>st</sup> year Game Theory (Graduate), 2018, 2019

Game Theory (Undergraduate), 2015-2020

Topics in Game Theory (Graduate), 2015, 2016

**Instructor**, Northwestern University

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Intermediate Microeconomics (Undergraduate), 2007-10, 2012-14

Topics in auctions, mechanism design, and contests (Graduate), 2007-10, 2012-14

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