

# Michael D. Makowsky

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Clemson University      *Email:* mikemakowsky@gmail.com  
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*Website:* michaelmakowsky.com

RESEARCH TOPICS      Economics of law enforcement; Group behavior and leadership

TEACHING AREAS      Applied microeconomics; law and economics; behavioral and experimental economics; agent-based computational modeling

PERSONAL      U.S. Citizen

ACADEMIC EXPERIENCE      Clemson University, Clemson, SC USA      June, 2015 - present  
*Assistant Professor*  
*John E. Walker Department of Economics*

Johns Hopkins University, Baltimore, MD USA      June, 2012 - June, 2015  
*Assistant Professor, Center for Advanced Modeling,*  
*Department of Emergency Medicine*  
*Faculty Associate, Hopkins Population Center*

Towson University, Baltimore, MD USA      August, 2008 - June 2012  
*Assistant Professor, Department of Economics*



**Economics**, 45:1, pp 1- 33 (lead article) (J. Jung and M.D. Makowsky)

[2013] “Endogenous Group Formation with Unproductive Costs” **Review of Economic Studies**, 80:4 pp 1215-1236 (lead article) (J. Aimone, L. Iannaccone, M.D. Makowsky, and J. Rubin)

[2013] “An Agent-Based Model of Centralized Institutions, Social Network Technology, and Revolution” **PLoS One**, 8: 11 (M.D. Makowsky and J. Rubin)

[2013] “Political Costs and Fiscal Benefits: The Political Economy of Residential Property Value Assessment” **Economics Letters**, 120:3, pp 359-363 (lead article) (M.D. Makowsky and S. Sanders)

[2012] “More Tickets, Fewer Accidents: How Cash Strapped Towns Make for Safer Roads” **Journal of Law and Economics**, 54:4 pp 863-888 (M.D.Makowsky and T. Stratmann)

[2012] “Emergent Extremism in a Multi-Agent Model of Religious Clubs” **Economic Inquiry**, 50:2, pp 327-347 (M.D.Makowsky)

[2011] “Religion, Clubs, and Emergent Social Divides” **Journal of Economic Behavior and Organization**, 80:1, pp 74-87 (M.D.Makowsky)

[2011] “A Theory of Liberal Churches” **Mathematical Social Sciences**, 61:1, pp 41-51 (M.D.Makowsky)

[2010] “Innovation, Price Dispersion, and Emergent Increasing Returns to Scale” **Journal of Economic Behavior and Organization**, 73:3, pp 406-17 (D. M. Levy and M.D. Makowsky)

[2009] “Determinants of Traffic Citations: Political Economy at Any Speed,” **American Economic Review**, 99:1, pp 509-527 (M.D.Makowsky and T. Stratmann)

[2008] “The Spontaneous Emergence and Evolution of Economic Institutions: Cost-Benefit Analysis,” **Constitutional Political Economy**, March 2009

Volume 20 Issue 1, (M.D.Makowsky and R.E. Wagner)

[2007] “Accidental Atheists: An Agent-Based Model of Religious Regionalism,” **Journal for the Scientific Study of Religion**, 2007, volume 46, Issue 1, pages 1–16 (M.D.Makowsky and L.Iannaccone)

[2006] “An Agent-Based Model of Mortality Shocks, Intergenerational Effects, and Urban Crime” **Journal of Artificial Societies and Social Simulation**, 2006, vol. 9, no. 2 (M.D.Makowsky)

WORKING  
PAPERS

To Serve and Collect: The Fiscal and Racial Determinants of Arrests (M.D.Makowsky, Thomas Stratmann, and Alex Tabarrok)  
Embezzlement, Whistleblowing, and Organizational Structure, (M.D Makowsky and S. Wang)  
“Identifying the Relationship between Length of Hospital Stay and the Probability of Readmission” (M.D.Makowsky and E. Klein)

CURRENT  
PROJECTS

Rule Enforcement and The Price of Hypocrisy (Gregory DeAngelo, M.D. Makowsky, and Bryan McCannon)

Roadway Fatalities and Law Enforcement: A joint effort with the Saskatchewan Royal Canadian Mounted Police (Gregory DeAngelo, M.D.Makowsky, and Rick Ruddell)

Leadership and Selective Criteria (M.D. Makowsky, Wafa Orman, and Sandra Peart)

Uncompensated Differentials: Wages, Race, and Unusual Tasks (Babur De Los Santos and M.D. Makowsky)

OTHER  
WRITINGS

[2015] “The Need for More Integrated Epidemic Modeling with Emphasis on Antibiotic Resistance” (E. Klein, J. Chelen, M.D. Makowsky, P. Smaldino), Book Chapter in *Mathematical and Computational Modeling: With Applications in Natural and Social Sciences, Engineering, and the Arts*, pp 121-134

[2013] “What OSHA Doesn't Inspect” *New York Times*, April 29, 2013 (M.D. Makowsky and J. Jung)

[2007] “An Agent-Based Model of Crisis-Driven Migration” *Proceedings of the Complex Systems Summer School*, 2006, Santa Fe Institute, Santa Fe, NM (M.D. Makowsky, J. Tavares, T. Makany and P. Meier)

[2005] Book Review: “Social Dynamics” Edited by H. Peyton Young and Steven N. Durlauf, *Journal of Artificial Societies and Social Simulation*, 8:3

GRANTS &  
FELLOWSHIPS

[2014] **Co-PI**, NIH R21 HD078808-01 “Agent-Based Modeling of Rural-to-Urban Migration in China” (**\$439K**)

[2009] Towson College of Business and Economics Faculty Research and Development Grant (**\$3,500**)

[2006-2007] H.B. Earhart Fellow, George Mason University

[2005-2006] Graduate Research Fellow, Mercatus Center

[2006] Earhart Association for Private Enterprise and Education Fellow

[2005-2006] Absentia Fellowship, American Institute for Economic Research

[2005] Summer Fellow, American Institute for Economic Research

[2005] Mercatus Center Graduate Research Fellowship

AWARDS

William P. Snavely Award (Top Graduate Student in Economics, GMU) 2008

COURSES TAUGHT	Economic Principles; Microeconomics (MBA); Economics of Public Policy and Corporate Social Responsibility (MBA); Economics of Religion
SERVICE	[2014] Chair, Center for Advanced Modeling Graduate Workshop, Johns Hopkins University [2012-2014] Mentor, Resident Research Program, College of Medicine, Johns Hopkins University [2010-2012] Undergraduate Curriculum Committee, College of Business and Economics, Towson University [2010] MBA Curriculum Task Force, Towson University & University of Baltimore (joint)
PROFESSIONAL MEMBERSHIP	American Economic Association, Southern Economic Association (SEA), Association for the Study of Religion, Economics, and Culture (ASREC)
PRESENTATIONS	[2016] ALEA (Harvard Law School), Harvard (Evolutionary Dynamics Group) [2015] Clemson University, Troy University, AAPOR-Bureau of Labor Statistics, George Mason University, Lehigh University [2014] Johns Hopkins University (Economics), SEA, University of Leuven, West Virginia University, Simon Fraser University [2013] NIH-MIDAS Network, ASREC, George Mason University, American University, Chapman University [2012] Legatum Institute, ASREC, Johns Hopkins University (Emergency Medicine) [2011] SEA, Baylor University, George Mason University [2010] Western Carolina University [2009] George Mason University (Computation Social Science), Cal-State Fullerton, ASREC, [2008] ASREC, World Congress of Social Simulation [2007] ESHIA annual meeting, George Mason University (Computational Social Science) [2006] Santa Fe Institute, Public Choice Society, Society for Computational Economics [2005] Harvard University, University of Surrey, ASREC

REFEREING EXPERIENCE American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, Journal of Applied Econometrics, Journal of Economic Behavior and Organization, Journal of the European Economic Association, Economic Theory, Public Choice, Journal of Legal Studies, Eastern Economic Journal, Crime and Delinquency, Journal for the Scientific Study of Religion, Social Problems, Journal of Artificial Societies and Social Simulation, Sociology of Religion, Economics Bulletin, BMC Public Health, American Journal of Criminal Justice, Administration & Society, Economic and Social Research Council (UK), Economics and Politics, Physics Letters A, Contemporary Economic Policy, Criminal Justice Review, BE Journal of Economic Analysis & Policy, Applied Economics, Journal of Applied Economics

POPULAR MEDIA [Editorial writing] New York Times  
[Interviews] National Tax Foundation podcast, WTTG Fox-5, WTOP Radio  
[Discussion of my work] Wall Street Journal, New York Times, Chicago Tribune, Boston Globe, Atlantic Monthly, Business Week, The New Republic, Slate, National Affairs, St Louis Times-Dispatch, Rochester Democrat and Chronicle, San Antonio Express-News and the Potomac News (my childhood hometown newspaper!), Marginal Revolution (blog), Economist's View (blog), Economic Logician (blog)

REFERENCES	Professor Daniel Houser Chairman Department of Economics George Mason University <a href="mailto:dhouser@gmu.edu">dhouser@gmu.edu</a>	Professor Sandra J. Peart Dean Jepson School of Leadership Studies University of Richmond <a href="mailto:speart@richmond.edu">speart@richmond.edu</a>
	Professor Joshua Epstein Center for Advanced Modeling Johns Hopkins University <a href="mailto:jepste15@jhmi.edu">jepste15@jhmi.edu</a>	Professor Laurence R. Iannaccone Department of Economics Chapman University <a href="mailto:Larry@econzone.com">Larry@econzone.com</a>
	Professor Thomas Stratmann Department of Economics George Mason University <a href="mailto:tstratma@gmu.edu">tstratma@gmu.edu</a>	Professor David M. Levy Department of Economics George Mason University <a href="mailto:dlevy@gmu.edu">dlevy@gmu.edu</a>

