

Michael D. Makowsky

mmakowsk@gmu.edu

Center for The Study of Public Choice (office)

4400 University Drive, MSN 1D3

Fairfax, VA 22030-4444

<http://mason.gmu.edu/~mmakowsk>

703.608.1366 (mobile)

2822 Little Falls PI (home)

Falls Church, VA 22042

Education

PhD George Mason University

GPA: 3.9

Advanced to Candidacy May 2006

Defense Date December 3rd, 2007

Dissertation *The Dynamics of Religion Groups, Divides, and Extremism*

Chair Laurence R. Iannaccone, GMU

Committee Members Robert Axtell, GMU

Richard E. Wagner, GMU

Complex Systems Summer School, Santa Fe Institute, 2006

BA, Biology and Economics, University of Virginia, 1999

Teaching and Research Fields

Economics of Religion, Public Finance, Multi-Agent Computational Economics

Articles in Peer Reviewed Journals

“Accidental Atheists: An Agent-Based Model of Religious Regionalism” *Journal for the Scientific Study of Religion*, volume 46, Issue 1, pages 1–16 (with Laurence R. Iannaccone)

“An Agent-Based Model of Mortality Shocks, Intergenerational Effects, and Urban Crime” *Journal of Artificial Societies and Social Simulation*, vol. 9, no. 2

Papers Under Review

“Determinants of Traffic Citations: Political Economy at Any Speed” (with Thomas Stratmann) **Revise and Resubmit**, *American Economic Review*

“Innovation, Price Dispersion, and Emergent Increasing Returns to Scale” (with David M. Levy)

“A Computational Model of Religious Extremism”

“The Spontaneous Emergence and Evolution of Economic Institutions: Cost-Benefit Analysis” (with Richard E. Wagner)

Other Publications

Book Review: “Social Dynamics” Edited by H. Peyton Young and Steven N.

Durlauf, *Journal of Artificial Societies and Social Simulation*, Vol 8 Issue 3, June 2005

Working Papers/Works In Progress

“Religious Divides are Normal”

“A Model of Moderate Religion”

“Human Navigational Heuristics in Solving the Euclidean Traveling Salesman Problem”
(with Tamas Makany)

Teaching Experience

George Mason U. ECON 396 The Economics of Religion, Fall 2007 (with Christine Brickman, *Catholic University*)
George Mason U. ECON 103 Introductory Microeconomics, Summer 2004

Honors and Awards

2006/2007 H.B. Earhart Fellow
2005/2006 Graduate Research Fellow, Mercatus Center
2006 Earhart APEE Fellow
2005/2006 Absentia Fellowship, *American Institute for Economic Research*
2005 Summer Fellow, *American Institute for Economic Research*
2005 Mercatus Center Graduate Research Fellowship

Other Media Appearances/References to My Work

“Welcome Stranger, Here’s a Speeding Ticket” *New York Times*; September 2nd, 2007
“The Out of Towners” *The Atlantic Monthly*; May 2007; Primary Sources; Vol 299 No. 4
“Complexity at Large” *Complexity*, Volume 11, Issue 6; News Items; “Studying Criminal Phenomena”
Other news references: *Chicago Tribune*, *Tampa Tribune*, *Fairfax Sun-Gazette*, *Knoxville News Sentinel*, *San Antonio Express News Blog*, *Fredericksburg Freelance Star*, *Business Week (Blog)*
Television Appearances: *Fox WTTG 5 News Washington*
Radio Appearances: *WTOP Washington*

Selected Presentations

June 19th, 2007 *ESHIA 2007 Workshop* “Price Dispersion, Innovation, and Increasing Returns to Scale” (with David M. Levy)
June 19th, 2007 *ESHIA 2007 Workshop* “Religious Extremism, Institutions, and Income”
April 6th, 2007 *Computational Social Science Seminar* “A Model of Decentralized Market Competition Compatible with Increasing Returns to Scale” (with David M. Levy), George Mason University
July 7th, 2006 *Summer Institute for the Preservation of Economic History* “The Dynamics of Sects and Religious Extremism”
June 29th, 2006 Santa Fe Institute “An Agent-based Model of Crisis-Driven Migration and Ethno-Religious Conflict” (with Tamas Makany, Patrick Meier, and Jorge Taveras)
March 30th, 2006 Public Choice Society Meetings, “Determinants of Traffic Citations: Political Economy at Any Speed” (with Thomas Stratmann)
June 24th, 2005 Society for Computational Economics “An Agent-Based Model of Mortality Shocks, Intergenerational Effects, and Urban Crime” 11th *International Conference on Computing in Economics and Finance*

- April 29-30, 2005 Harvard University, (by panel invitation), “Russians Fatal Half Measures: Demographic crisis and Econometric Half Measures” (with Bridget Butkevich), *Conference on Health and Demography in the Former Soviet Union*
- April 7-8, 2005 University of Surrey, UK, Travel Fellowship, “An Agent-Based Model of Mortality Shocks, Intergenerational Effects, and Urban Crime” *Workshop on Modeling Urban Social Dynamics*
- December 4-5, 2004 *The 36th Annual AAASS National Convention*, (by panel invitation) “Russians Fatal Half Measures: Demographic crisis and Econometric Half Measures” (with Bridget Butkevich)
- November 22-24, 2004 *Third Annual Conference on Religion, Economics and Culture*, “Accidental Atheists: An Agent-based Model of Religious Regionalism” (with Laurence R. Iannaccone)

Journals Refereed for

Journal for the Scientific Study of Religion, Journal of Artificial Societies and Social Simulation

Economics Pedagogy and Methodology Workshops: Participation & Assistance

- November 12-14, 2005 Panel Participant, *Religion in Social Science and Computational Modeling Workshop*, Krasnow Institute for Advanced Study, George Mason U.
- Summer 2004-07 Summer Institute, History of Economic Thought

Research Employment and Assistantships

- 2007/2008 Center for the Economic Study of Religion, Research Associate
- 2004/2005 George Mason University, RA (Richard E. Wagner)

Professional Association Memberships

American Economic Association, Southern Economic Association
 Association for the Study of Religion, Economics, and Culture
 Public Choice Society

Other Employment (pre-graduate school)

Teacher, Mclean High School [Biology, Algebra, English 12]

References

Professor Laurence R. Iannaccone
 Department of Economics, GMU
 Larry@econzone.com

Professor Richard E. Wagner
 Department of Economics, GMU
 rwagner@gmu.edu

Professor Robert Axtell
 Department of Social Complexity, GMU
 raxtell@gmu.edu

Professor David M. Levy
 Department of Economics, GMU
 DavidMLevy@gmail.com

