

M. Garrett Roth

Address

Office:

Department of Economics
St. Lawrence University
23 Romoda Dr.
Canton, NY 13617
email: mgarrettroth@gmail.com
<http://myslu.stlawu.edu/~mroth>

Home:

87 E. Main St.
Canton, NY 13617
Phone: (484) 788 5150

Education

Ph.D., Economics

Summer 2010

Department of Economics, Binghamton University (SUNY)

Subfields: Political Economy, Game Theory

Dissertation: “Optimal Resource Allocation by Political Candidates”

Abstract: The dissertation examines the tie between campaign spending and voter calculus where candidates’ platforms are perceptually fixed. I adapt models of economic growth and consumer behavior to address optimal campaign resource allocation across both time periods and the focus of spending. These decisions are assumed to play a critical role in defining the non-policy “valence” elements of voter calculus and to also affect the salience of various issue dimensions. This approach yields simple rules by which candidates can maximize their expected appeal on Election Day. I test the implications of the formal model using data on television advertising by national political campaigns in the 2000 and 2004 election cycles.

Dissertation Committee: Florenz Plassmann, John McNulty, Olga Shvetsova, Kenneth V. Greene

M.S., Economics

June 2005

Department of Economics, Lehigh University

B.S., Business Economics

June 2004

Department of Economics, Lehigh University

Publications

“Resource Allocation and Voter Calculus in a Multicandidate Election.”
forthcoming, *Public Choice*.

Todd A. Watkins and M. Garrett Roth. “On the Existence of Gentrification in Southside Bethlehem as Expressed in Rents.” *Economics Notebook*. Martindale Center for the Study of Private Enterprise, Lehigh University. August 2005.

Working Papers	<ul style="list-style-type: none"> ■ “Platform Divergence due to Representational Risk in a Dynamic Two Party Setting” ■ “Valence-Building in a Dynamic Spatial Model” ■ “Introducing Temporal Attitudes to Homesteading Theory” ■ “Feedback Loops in Early Political Campaigning”
Conferences	<p><i>The Annual Alexander Hamilton Center Graduate Student Conference on Political Economy</i>, May 2010 (P); <i>The Annual Conference of the Midwest Political Science Association</i>, April 2010 (P); <i>The Annual Austrian Scholars Conference</i>, March 2010 (P); <i>Binghamton University Comparative and American Politics Workshop</i>, March 2010 (P), April 2009 (P); <i>The Annual Meeting of the Eastern Economic Association</i>, February 2010 (P + C); <i>The Annual Meeting of the Northeastern Political Science Association</i>, November 2009 (P); <i>The Annual Meeting of the American Political Science Association</i>, August 2009 (D); <i>The Annual Meeting of the Public Choice Society</i>, March 2009 (P).</p> <p>(P = Presenter; C = Chair; D = Discussant)</p>
Award	<p>Graduate Student Scholarship to attend <i>The Annual Austrian Scholars Conference</i>, The Ludwig Von Mises Institute, March 2010.</p>
Teaching Experience	<p>Instructor of Record, St. Lawrence University</p> <ul style="list-style-type: none"> ■ ECON 100 – <i>Introduction to Economics</i>, Fall 2010 ■ ECON 248A – <i>Voting Rules and Social Choice</i>, Fall 2010 <p>Instructor of Record, Binghamton University</p> <ul style="list-style-type: none"> ■ ECON 483M – <i>Applications of Game Theory</i>, Summer 2010 ■ ECON 383I – <i>Voting Rules and Social Choice</i>, Fall 2008, 2009 ■ ECON 144 [HDEV 343] – <i>The Economics of Poverty and Discrimination</i>, Fall 2007, Summer 2008, 2009 (online)
Research Experience	<ul style="list-style-type: none"> ■ Research Assistant, Dr. John R. Lott, Jr., Binghamton University, Fall 2007. ■ Research Assistant, Dr. Todd A. Watkins, Lehigh University, Summer 2004, Summer 2005.
Computer Skills	<p>STATA statistical software; Maple mathematical software</p>