

Shyam Gouri Suresh

Davidson College
Department of Economics
Box 6963, Davidson NC 28035

Phone: (704) 894 2755
Email: shgourisuresh@davidson.edu
Website: <http://sites.davidson.edu/shyamgourisuresh/>

Education

Ph.D., Economics, The University of Texas at Austin, 2008.

Dissertation: Three Essays on Cross-Border Movements.

Fields of Specialization: Macroeconomics, International Economics, Computational Economics, and Development Economics.

M.S., Economics, The University of Texas at Austin, 2005.

B.S., Trinity College, Hartford CT, 2003.

Majors: Economics, Engineering; Minor: Models and Data.

Honors in both majors and in general scholarship; Phi Beta Kappa.

Professional Experience

Associate Professor, Davidson College, Davidson NC (August 2016 – Current).

Assistant Professor, Davidson College, Davidson NC (August 2010 – August 2016).

Courses taught: Intermediate Macroeconomic Theory, Econometrics, International Trade, Computational Economics, and Economics of Migration.

Consultant & Instructor, Collaboration among Davidson College, College Board, edX, Charlotte Mecklenburg Schools, and 2Revolutions (2014)

July Experience Instructor, Davidson College, Davidson NC (Summer 2013 and Summer 2014).

Visiting Assistant Professor, Trinity College, Hartford CT (August 2009 – May 2010).

Senior Consultant, Deloitte Tax LLP, Boston MA (June 2008 – June 2009).

Teaching Assistant, University of Texas at Austin (August 2003 – May 2008).

Assistant Instructor, University of Texas at Austin (Summer 2007).

Economics Research Associate Editor, Thinkwell Corporation, Austin TX (Summer 2006).

Research Assistant to Dr. David Kendrick, University of Texas at Austin (Summer 2005).

Publications

Gouri Suresh, Shyam. "Rational versus Adaptive Expectations in an Agent-Based Model of a Barter Economy." *Complex Systems Modeling and Simulation in Economics and Finance*. Springer Proceedings in Complexity. Forthcoming.

Gouri Suresh, Shyam and Scott Jeffrey (Davidson College Student, Class of 2015). "The Consequences of Social Pressures on Partisan Opinion Dynamics." *Eastern Economic Journal* 43, no. 2 (2017):242-259. <http://dx.doi.org/10.1057/ej.2016.6>.

Setterfield, Mark and Shyam Gouri Suresh. "Multi-Agent Systems as a Tool for Analyzing Path-Dependent Macro-dynamics." *Structural Change and Economic Dynamics* 38 (2016): 25–37. <http://dx.doi.org/10.1016/j.strueco.2016.03.001>.

Gouri Suresh, Shyam and Mark Setterfield. "Firm Performance, Macroeconomic Performance, and "Animal Spirits" in a Post-Keynesian Model of Aggregate Fluctuations." *Journal of Post-Keynesian Economics* 38, no. 1 (2015): 38-63. <http://dx.doi.org/10.1080/01603477.2015.1065676>

Boucher Breuer, Janice, Vikram Kumar, and Shyam Gouri Suresh. "Inter-Temporal Purchasing Power Parity." *Open Economies Review* 26, no. 5 (2015): 869-891. <http://dx.doi.org/10.1007/s11079-014-9338-4>

Setterfield, Mark and Shyam Gouri Suresh. "Aggregate Structural Macroeconomic Analysis: A Reconsideration and Defence." *Cambridge Journal of Economics* 38, no. 4 (2014): 797-81. <https://doi.org/10.1093/cje/bet071>

Robinson, Andrew, Shyam Gouri Suresh, David Aloï, Dale Fortin, Harry Blaise, and Joseph Bronzino. "A GUI software suite for data acquisition and analysis of evoked field potentials: Applications in biomedical and electrophysiological research." *Proceedings of the IEEE 28th Annual Northeast Bioengineering Conference*. Philadelphia (2002): 123-124. <http://doi.org/10.1109/NEBC.2002.999496>

Papers under Review

"Crown Rule, Home Charges, and U.K.-India Terms of Trade," with Dennis Appleyard. (Under Review: *Indian Economic Journal*).

Working Papers

"Poverty Traps across Levels of Aggregation Poverty-Trap, Coordination Failure, Optimal Social Policy," with Dylan Fitz.

"Trust and Terrain: An Agent-Based Model of the Slave Trade: Impact on African Development," with Dylan Fitz and Leon DaSilva (Davidson College Student, Class of 2015).

"The Aggregate and Distributional Effects of Migration Policy: A Multifaceted Analysis."

"Optimal Firm Location, Income Segregation, and Food Deserts," with Stephanie Schauder (Davidson College Student, Class of 2015).

"Choosing an Optimal Blend of Faculty Types: A Model of College Hiring Decisions," with Clark Ross.

"The Efficiency and Ethics of Free Markets: Surveying Economists on the Implications of Welfare Theorems," with Caleb Stroup.

"An Analysis of Impact Investing," with Dave Martin and Emma Park (Davidson College Student, Class of 2014).

"Network Effects in an Agent Based Keynes-Kalecki model," with Mark Setterfield.

"The Macroeconomic Impact of Remittances." (Ph.D. Dissertation Chapter).

"The Role of Remitters' Motives in the Macroeconomics of Remittances." (Ph.D. Dissertation Chapter).

"The Cost of a Border in a Model of Aggregate Fluctuations." (Ph.D. Dissertation Chapter).

Conference Presentations

"Poverty Traps across Levels of Aggregation." Co-authored with Dylan Fitz. Eastern Economic Association, Washington D.C., February 2017.

"Optimal Firm Location, Income Segregation, and Food Deserts." Co-authored with Stephanie Schauder (Davidson College alum). Eastern Economic Association, Washington D.C., February 2016.

"A Heterogeneous Agent-Based Implementation of Business Cycles in a Barter Economy." Society for Computational Economics – Computing in Economics and Finance, Taipei, Taiwan, June 2015.

"A Heterogeneous Agent-Based Implementation of Business Cycles in a Barter Economy." Workshop on Economic Science with Heterogeneous Interacting Agents (WEHIA), Sophia-Antipolis, France, May 2015.

"The Macroeconomic Impact of International Migration." Eastern Economic Association, Boston, February 2015.

"An Agent-Based Model of Partisan Opinion Formation." Co-authored with Scott Jeffrey (Davidson College alum). Eastern Economic Association, Boston, March 2014.

"The Macroeconomic Impact of Migration: An Agent-Based Approach." Eastern Economic Association, Boston, March 2014.

"International Migration and Remittances – An Agent-Based Approach," Eastern Economic Association, New York, May 2013.

"The Macroeconomic Impact of Migrant Remittances," Midwest Economic Association Conference, St. Louis, March 2011.

"Money Trumps Quality: The Effect of Campaign Spending in Congressional Elections, 2002 and 2004," Co-authored with Eunjung Choi, Annual Meeting of the American Political Science Association, Philadelphia, September 2006.

Invited Speaker

"The economics of human migration," Learning in Retirement at The Pines – Lecture Series, Davidson, September 2016.

"Global Trends in Macroeconomics Research and Pedagogy," Department of Applied Economics, Lucknow University, India, July 2016.

"The Current State of the U.S. Economy," Davidson College Alumni event held in Greenville SC, May 2014.

"The Rudiments of Computational Economics: Exploring Agent-Based Modeling Techniques," Trinity College, Hartford, CT, March 2012.

"Inward Financial Flows and Economic Development: The Role of Migrant Remittances," Institute of Management Sciences, Lucknow University, Lucknow, India, July 2011.

Workshops Attended

"18th Annual Workshop on Economic Science with Heterogeneous Interacting Agents," at Reykjavik University, Reykjavik, Iceland, June 2013.

"Exploring Complexity in Science & Technology from a Santa Fe Institute Perspective," on Complexity conducted by the Sana Fe Institute at the University of New Mexico, Albuquerque, May 2011.

Mentor of Student Research

Honors Thesis Committee Member for Grace Falken (2017-2018), Ashim Sitaula (2017-2018), David Hager (2017-2018), Peter Donahue (2016-2017), Jason Oteng-Nyame (2016-2017), Brian Happell (2015 – 2016), Spencer Perry (2014 – 2015), Jessica Palfrey (2012 – 2013), Will Marshall (2011 – 2012).

Faculty Mentor for Kevin Roberts. "Knowledge Spillovers and Entrepreneurial Activity: An Agent-Based Approach to Modelling Schumpeterian Growth for Developing Countries," presented at the Issues in Political Economy Conference at the Eastern Economic Association's Annual Meetings (February 2015). Awarded Best Paper. Paper published in: *Issues in Political Economy* 24 (2015). 28-47. (Davidson Research Initiative).

Faculty Mentor for Scott Jeffrey. "Is All Foreign Aid the Same? An Empirical Comparison of the Effect of Multilateral and Bilateral Aid on Growth," presented at the Issues in Political Economy Conference at the Eastern Economic Association's Annual Meetings (February 2015). Paper published in: *Undergraduate Economic Review* 20, no.1 (2015). (Davidson Abernathy Grant)

Faculty Mentor for Scott Jeffrey. "Spreading Sickness on a College Campus: The Effect on Utility," presented at the Big South Undergraduate Research Symposium at High Point University (April 2013).

Faculty Mentor for Ryan Malden. "The Economics of Crime in an Agent Based Model," presented at the Issues in Political Economy Conference held at the Eastern Economic Association's Annual Meetings (March 2013).

Honors Thesis Advisor for Jaime Dybuncio (2012 – 2013).

Economics resource for Honors Thesis Candidate, Richard Locklear, Political Science, (2011 – 2012).

Faculty Advisor for Bank of America/Kemp Scholar, Hunter Strader (2011).

College and Community Service

Organized faculty panel discussion, "Academic Responses to Inflammatory Rhetoric," November 2016.

Presented an open lecture, "The Economics of Immigration: Fact versus Fiction," October 2016.

Creator and Moderator of 'Econversations', an ongoing weekly economics discussion group (2011 – Current).

Chair of Human Subjects Institutional Review Board (2016 – Current).

Member of Human Subjects Institutional Review Board (2012 – Current).

Member of the Classroom Taskforce (2016).

Member of Campus and Religious Life Advisory Council (2015 – Current).

Participant in the faculty of color panel for the STRIDE program at Davidson College (2015 and 2016).

Volunteer Substitute High-School Teacher, Loyola School, Jamshedpur, India, for 2 – 4 Weeks during Summers (2001 – 2011, and 2015).

Elected Member of Student Study and Research Committee (2013 – 2014).

Member of team organizing an article publishing workshop for junior faculty (2014).

Member of team organizing the Economics Department speaker series (2014).

Co-Chair of NOAH, a mentoring and networking group for junior faculty at Davidson (2011 – 2012).

Member of Pre-Management Committee (2011 – 2012).

Faculty support to Davidson's College Fed Challenge Team (2011).

Honors and Awards

SGA Faculty Pre-Major Advising Award, Davidson College (2016).

Omicron Delta Kappa Teaching Award, Davidson College (2014).

Applause Award, Deloitte Tax LLP (2008).

Pi Gamma Mu, Class of 2003.

Edwin P Nye Award for Engineering, Trinity College (2003).

Human Relations Award for Outstanding Citizenship and Sportsmanship, Trinity College (2003).

Faculty Honors, Trinity College (1999, 2000, 2002, 2003).

Holland Scholar, Trinity College (2001).

Deans Scholar, Trinity College (2000).

Phi Gamma Delta Prize in Mathematics, Trinity College (2000).

Professional Service

Referee: *Journal of Economic Education*, *Open Economies Review*, *Economic Modelling*, *Dissertation Reviews*, *Journal of Economic Interaction and Coordination*, *Structural Change and Economic Dynamics*.

Program Committee Member for 4th International Conference on Behavioral, Economic, and Socio-cultural Computing 2017, Krakow, Poland.

International Program Committee Member for Duke Forest Conference 2016, Durham, North Carolina.

Affiliations: American Economic Association, Eastern Economic Association, Royal Economic Society.