

Shyam Gouri Suresh

Davidson College
Department of Economics and South Asian Studies
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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

James W. Cannon Professor of Economics & Program Director for South Asian Studies (August 2023 – Current)

Associate Professor, Davidson College, Davidson NC (August 2016 – August 2023).

Instructor for Davidson Learns Course, ‘The Economics of Immigration’ (Fall 2022 and Fall 2023).

Associate Professor (limited-term), and Advisor, FLAME University, Pune India (August 2021 – August 2022).

Instructor for Pioneer Academics (2018 – Current).

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

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).

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

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

Publications

Citera, Emanuele, Shyam Gouri Suresh, and Mark Setterfield. “The Network Origins of Aggregate Fluctuations: A Demand-Side Approach.” *Structural Change and Economic Dynamics* 64 (2023): 111-123.

<https://doi.org/10.1016/j.strueco.2022.12.005>

Fitz, Dylan and Shyam Gouri Suresh. “Poverty traps across levels of aggregation.” *Journal of Economic Interaction and Coordination* 16 (2021): 909-953. <https://doi.org/10.1007/s11403-021-00333-6>

Studtmann, Paul and Shyam Gouri Suresh. “Universalizing and the we: Endogenous game theoretic deontology.” *Economics & Philosophy* 37, no. 2 (2021): 244-259. <https://doi.org/10.1017/S0266267120000279>

Gouri Suresh, Shyam and Stephanie Schauder (Davidson College Student, Class of 2015). “Income Segregation and Access to Healthy Food.” *American Journal of Preventive Medicine* 59, no. 2 (2020): e31-e38.

<https://doi.org/10.1017/S0266267120000279>

Gouri Suresh, Shyam. "Rational Versus Adaptive Expectations in an Agent-Based Model of a Barter Economy." In S.H. Chen, Y.F. Kao, R. Venkatachalam, & Y.R. Du (Eds.), *Complex Systems Modeling and Simulation in Economics and Finance*. Springer Proceedings in Complexity. (2018): 141-160. <https://doi.org/10.1007/978-3319-99624-0>

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://doi.org/10.1057/ej.2016.6>

Appleyard, Dennis and Shyam Gouri Suresh. "Crown Rule, Home Charges, and U.K.-India Terms of Trade." *The Indian Economic Journal* 63, no. 4 (2016): 632-653. <https://doi.org/10.1177/0019466220160405>

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://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://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://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>

Ongoing Projects

"Angels and Devils on Our Shoulders: Modeling Moral Agency," with Paul Studtmann (Revise and Resubmit). <http://dx.doi.org/10.2139/ssrn.4028754>

"Rational Economic Models of *Homo Sapiens*," (Book Chapter for Edited Volume, 'On Being Human,' Revise and Resubmit). <https://ssrn.com/abstract=4235655>

"Kantian Deontology versus Consequence-Based Moral Rules," with Paul Studtmann.

"Heteronomy versus Autonomy," with Paul Studtmann.

"Agent-Based Virtue Ethics," with Paul Studtmann.

"Exploring Cantillon Effects with a Network Model of Bilateral Exchange," with Christopher Amoroso (Davidson College Student, Class of 2021).

"Measuring Poverty Traps," with Dylan Fitz.

"Teaching Negishi Weights in Intermediate Micro Theory" (Early Stage).

PhD Dissertation: Three Essays on Cross-Border Movements <http://hdl.handle.net/2152/3853>

“The Macroeconomic Impact of Remittances.”

“The Role of Remitters’ Motives in the Macroeconomics of Remittances.”

“The Cost of a Border in a Model of Aggregate Fluctuations.”

Conference Presentations

“Heteronomy versus Autonomy.” Co-authored with Paul Studtmann. Eastern Economic Association, Boston, March 2024.

“The Quest for an Overarching Moral Rule.” Co-authored with Paul Studtmann. Eastern Economic Association, Boston, February 2023.

“Exploring Cantillon Effects with a Network Model of Bilateral Exchange.” Co-authored with Christopher Amoroso. Eastern Economic Association, Boston, February 2021.

“The Impact of Income Segregation on Food Access.” Co-authored with Stephanie Schauder. Eastern Economic Association, Boston, March 2018.

“Poverty Traps across Levels of Aggregation.” Co-authored with Dylan Fitz. Eastern Economic Association, New York, February 2017.

“Optimal Firm Location, Income Segregation, and Food Deserts.” Co-authored with Stephanie Schauder. 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,” Coauthored with Eunjung Choi, Annual Meeting of the American Political Science Association, Philadelphia, September 2006.

Invited Speaker

“Angels and Devils: A Framework for Modeling Moral Agency.” FLAME University, Pune, India, January 2024.

“The Evolution of Morality,” Davidson College Economics Department Seminar Series, Davidson, NC, November 2019.

“Who Pays for Tariffs? Theory and Evidence.” Davidson College – Decision Davidson Presentation, Davidson, NC, October 2019.

“Being Human: Rational Models of Sapience,” Being Human Lecture Series, Davidson College, Davidson, NC, October 2019. <https://ctl.davidson.edu/beinghuman/lecture-6/>

“Economics and Development of Migration: A Panel with Matt Samson and Shyam Gouri Suresh,” 9th Annual Collegiate Alliance for Immigration Reform Conference, Davidson College, Davidson NC, March 2019. <https://ctl.davidson.edu/beinghuman/lecture-6/>

“Dollars and Sense in the Refugee Crisis: A Panel with Harry Brighthouse and Shyam Gouri Suresh,” Lawrence University, Appleton WI, November 2018. <https://www.lawrence.edu/info/news/events/refugee-symposium>

“US Trade Policy and Politics: A Panel with John Veroneau and Shyam Gouri Suresh,” Davidson College, Davidson NC, October 2018.

“A Conversation on the Indian Economy: A Panel with Dennis Appleyard, Dave Martin, and Shyam Gouri Suresh,” Davidson College, Davidson NC, October 2018.

“Agent Based Modeling in Economics,” XLRI Xavier School of Management, Jamshedpur, India, January 2018.

“The Economics of Immigration,” Lawrence University, Appleton WI, May 2018.

“The Economics of Immigration,” Challenge the Policy Series: Immigration, Davidson College, Davidson NC, November 2017.

“The Economics of Migration,” Parents Presidential Weekend, Davidson College, Davidson NC, February 2017.

“The Economics of Immigration: Fact versus Fiction,” Open Lecture, Davidson College, Davidson NC, October 2016.

“The Economics of Human Migration,” Learning in Retirement at The Pines – Lecture Series, Davidson, NC 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

Digital Learning Institute at Davidson College, Summer 2020.

“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 Luke Horne (2024 – 2025), Crossan Cooper (2019 – 2020), Casey Sutherland, (2018 – 2019), Michael Hall (2018 – 2019), 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), Jaime Dybuncio (2012 – 2013), Jessica Palfrey (2012 – 2013), Will Marshall (2011 – 2012).

Center for Interdisciplinary Studies – Philosophy, Political Science and Economics Major: Capstone project committee member for Wilbert Garcia (2020 – 2021).

Economics/data analysis resource for Andrea Shill, Biology student conducting an independent study on the effect of hookah smoke on lung cells, (2019).

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).

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

College-wide search committees:

Member of search committee for Davidson College Vice President of Academic Affairs and Dean of Faculty, Spring 2019.

Member of search committee for Davidson College McGee Director of Dean Rusk International Studies, Spring 2019.

Member of search committee for Davidson College Vice President of Student Life and Dean of Students, Spring 2017.

Member of Davidson College Strategic Planning – *Institute for Public Good* Design Group (2024-2025).

Member of Davidson College Strategic Planning Working Group – Building Public Good (2023-2024).

External tenure-track search committee – Mathematics (2024), Psychology (2021), Chemistry (2020), Political Science (2017).

Faculty mentor for Dr. Antonio Spikes as a Davidson College faculty mentor (2019 – 2020), Dr. Angela Cools as a departmental faculty mentor (2019 – current), Dr. Ana Wright as an external faculty mentor (2023 – current), Dr. Umesh Ghimire as a cross-campus FOC-Connect mentor (2022 – 2023), Dr. Tisha Sirazum as a cross-campus FOC-Connect mentor (2023 – current).

Co-Chair, International Education Committee (2023 – current).

International Education Committee (2022 – 2023).

Pre-health Advisory Committee (2020 – 2021).

Hurt Hub Advisory Board (2018 – 2021).

Davidson College Innovation Council (2018 – 2021).

Creator and moderator of ‘Econversations’, an ongoing weekly economics discussion group (2011 – current).

Participant in the faculty of color panel for the STRIDE program (2015 – 2016, 2018 – 2021).

Participant in a faculty panel, “Flexible Teaching: Let’s Talk about Deadlines,” October 2021.

Secretary/Treasurer for academic honor society, Phi Beta Kappa, Davidson chapter (2019 – 2020).

Chair of Human Subjects Institutional Review Board (2016 – 2018).

Member of Human Subjects Institutional Review Board (2012 – 2018).

Member of Campus and Religious Life Advisory Council (2015 – 2017).

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

Member of the Classroom Taskforce (2016).

Volunteer substitute high-school teacher, Loyola School, Jamshedpur, India, for 2 – 4 weeks during (summer 2001 – 2011, and 2015, winter 2017).

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

James W. Cannon Endowed Professorship, Davidson College (2023).

Hunter-Hamilton Love of Teaching Award, Davidson College (2022).

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

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

Applause Award, Deloitte Tax LLP (2008).

Phi Beta Kappa, Class of 2003.

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

Session Organizer for two conference sessions with Davidson alum and faculty participants at the Eastern Economic Association Conference 2020, 2023, 2024.

[Program Committee Member for 5th International Conference on Behavioral, Economic, and Socio-cultural Computing 2018, Taiwan.](#)

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

[Program Committee Member for Duke Forest Conference 2016, Durham, North Carolina.](#)

[Program Committee Member for 5th International Conference on Behavioral, Economic, and Socio-cultural Computing 2015, Nanjing, China.](#)