

Gilad Sorek

Curriculum Vitae, January 2026

106A Miller Hall, Auburn University
Auburn AL, 36849

Phone: (334) 844-1074
Email: gms0014@auburn.edu

Academic Positions

2018 – Present Associate Professor, Department of Economics, *Auburn University*
2012 – 2018 Assistant Professor, Department of Economics, *Auburn University*
2008 – 2012 Visiting Assistant Professor, Department of Economics, *University at Buffalo SUNY*

Education

Tel Aviv University, Israel
2009 Ph.D., Economics
2004 M.A., Economics (*magna cum laude*)
1997 B.A., Economics and Psychology

Research Interest

Healthcare and insurance markets, technological progress and IP policy, demography and growth.

Publications (reversed chronological order)

1. Quality Innovation with Variable Demand Elasticity, accepted for publication, *Review of Industrial Organization*.
2. Schumpeterian Growth with Variable Demand Elasticity. *Economic Inquiry*, 2025, 63, 1110-1126.
3. Background risk and consumers' demand for insurance under limited liability (with R. Beard), *Southern Economic Journal*, 2023, 90, 277-290.
4. Optimal industrial policies in a two-sector-R&D economy, *The B.E. Journal of Macroeconomics (contributions)* 2021, 21, 73-96.
5. Patents and growth in OLG economy with physical capital (with B. Diwakar, M. Stern), *Macroeconomic Dynamics* 2021, 25, 489-508.
6. Public health insurance with monopolistically competitive providers and optional spot sales (with R. Beard). *The B.E. Journal of Economic Analysis & Policy*, 2018.
7. Copyright, piracy, and imitation: optimal intellectual property rights (with R. Beard, G. Ford, L. Spiwak). *Southern Economic Journal* 2018, 84, 815-830.
8. Pitfalls in testing for cointegration between inequality and the real income (with G.N. Gueye and H. Kim). *Economic Inquiry* 2017, 55, 941-950.
9. Human-capital spillover, population, and economic growth (with B. Diwakar). *The B.E. Journal of Macroeconomics (contributions)* 2017, 17, 1-17.
10. Dynastic altruism, population, and economic prosperity (with B. Diwakar). *Economics Bulletin* 2017, 36, p. A196.
11. Weak scale effects in OLG economy (with B. Diwakar). *Economics Bulletin* 2017, 37, A84.
12. Health insurance mandates in a model with consumer bankruptcy (with D. Benjamin). *Journal of Regulatory Economics* 2016, 50, 233-250.
13. Competition and product choice in option-demand markets. *The B.E. Journal of Economic Analysis & Policy (contributions)* 2016, 16, 785-805.

Gilad Sorek

Curriculum Vitae, January 2026

14. Competition and consumer choice in option-demand markets. *Economics Letters* 2016, 146, 13-16.
15. Price regulation on medical innovations in a life-cycle perspective. *Health Economics* 2014, 23, 108-116.
16. Free licensing to boost aggregate odds for success. *Economics Letters* 2012, 116, 183-185.
17. Patents and quality growth in OLG economy. *Journal of Macroeconomics* 2011, 33, 690-699.
18. Migration costs, commuting costs and intercity population sorting. *Regional Science and Urban Economics* 2009, 39, 377-385.

Working Papers (under review)

[Liquidity Constraints, Insurance Coverage, and Market Outcomes](#)

Work in progress

1. A Cost -Based Approach to Proxi Product Quality, with Peng Shao.
2. Schumpeterian Growth with costly quality provision.

Conference Presentations (last five years)

2025: Midwest Theory (Virginia Tech). EEA Congress (Boudreaux, France).

2024: Summer Meeting of the Econometric Society (Vanderbilt).

2023: Spring Midwest Macro (Clemson), EARIE (Rome, Italy).

2022: IIOC (Boston), Midwest Macro (Utah State), EARIE (Vienna, Austria), Midwest Theory (ND).

2021: EARIE (Bergen, Norway-online), SEA (Houston TX- online).

Professional Service

Referee: RAND Journal of Economics, Journal of Economic Theory, Journal of Public Economics, Economic Inquiry, Journal of Economics and Management Strategy, Economic Modeling, Journal of Macroeconomics, Southern Economic Journal, The B.E. Journal of Macroeconomics, The B.E. Journal of Economic Analysis and Policy, Economics Bulletin, Review of Regional Studies, Urban Studies, International Journal of Economic Theory, KDI Journal of Economic Policy.

Reviewer: Member of the scientific committee, ASHE 2018, 2019, 2020, 2022 Annual conferences.

Teaching at Auburn and UB:

Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomics, Advanced Microeconomics, Macroeconomic Theory and Policy, Economic Growth and Development, Macroeconomics I for graduate students, Microeconomics I for graduate students, Health Economics, Money and Banking BA, Math for Economists.

Dissertation Committees - PhD in Applied Economics, Auburn University

Committee Chair: [Bharat Diwakar](#) (2018). **Committee member:** Jintea Kim (2015), Ghislain Gueye (2017) John Bryant (2018), Shuwei Zhang (2019), Sarthak Subidit Behera (2020), Elahe Boskabadi (2023), Subash Bhandari (expected, 2026), Arunima Paul (expected, 2026), Sanjay Das (Expected, 2027).

External reader: Wei Ge (2016), Ali Dawood (2019).