Dr. William Gordon Miller

Assistant Professor of Entrepreneurship Sorrell College of Business Troy University 600 University Avenue Troy, AL 36082

Email: wmiller65275@troy.edu • Work Phone: (334)-808-6760 • Cell: (251)-751-4365

Academic Experience

- Assistant Professor of Entrepreneurship, Sorrell College of Business, Troy University (January 2025-Present)
- Assistant Professor of Management, William G. McGowan School of Business, Kings College (August 2022-December 2024)
- Graduate Research/Teaching Assistant (Advisor: Dr. Peter Klein), Department of Entrepreneurship and Corporate Innovation, Baylor University (August 2018-August 2022)
- Research Fellow, Manuel H. Johnson Center for Political Economy, Troy University (January 2017-May 2017)
- Koch Fellow Program-Policy (January 2017-May 2017)
- Associate Policy Analyst, National Taxpayers Union Foundation (June-August 2014)

Education

- Ph.D. Entrepreneurship, Baylor University (2022)
 - o Dissertation Committee
 - 1. Chair: Dr. Peter Klein (Baylor University)
 - 2. Member: Dr. Matthew Wood (Baylor University)
 - 3. Member: Dr. Scott Cunningham (Baylor University-Economics Department)
 - 4. Member: Dr. Christos Kolympiris (University of Warwick)
 - O Dissertation: Online Maker Communities—Developing the Capabilities of Amateur Entrepreneurs for New Economic Realities
 - 1. A "New Game Plus" Experience: The Effect of Modding on Game Quality
 - 2. The Wisdom of Shared Interests: Online Maker Communities as Generators of Entrepreneurial Intelligence
 - 3. Entrepreneurship Awakened: A Case Study of *Dreams*
- M.A. Economics, Troy University (2017)
- B.S. Music Education, Troy University (2014)
- Data Scientist: Machine Learning Specialization, Codecademy (2023)
 - o 100+ Hour Certification Program in Machine Learning
- Kaplan PA Life and Health Insurance Certification (2024)
- Mental Health First Aid Certification (2025)

Coding Languages and Technical Proficiency

Python, Stata, R, SQL, HTML/CSS, Tableau, LaTeX, AWS, Octoparse, Agentic AI

Refereed Journal Articles

"The Role of Spontaneous Order in Video Games: A Case Study of *Destiny*" *Cosmos + Taxis*, 5(3+4): 63-72. (2018)

Published Academic Book Chapters

"The Wisdom of Shared Interests: Online Maker Communities as Generators of Entrepreneurial Intelligence." In: Fayolle, A., Audretsch, D., Jack, S., and Lamine, W., ed., *The DeGruyter Handbook of Digital Entrepreneurship*, De Gruyter. (2024)

"Mod the World: How Entrepreneurs Learn from Video Game 'Modding' Communities." In: McCaffrey, M., ed., *The Invisible Hand in Virtual Worlds: The Economic Order of Video Games*, Cambridge University Press. (2021)

Published Book Reviews

"Questioning the Entrepreneurial State: Status Quo, Pitfalls, and the Need for Credible Innovation Policy"

Quarterly Journal of Austrian Economics, 25(3): 330-342. (2022)

Referee and Reviewer

Journal of Business Venturing, Cosmos + Taxis, Review of Austrian Economics, Quarterly Journal of Austrian Economics, Managerial and Decision Economics

Working Papers

"A Theory of Signal Corruptibility: Evidence from Crowdfunding Impostors." (with Dr. David Scheaf, Dr. Tim Michaelis, and Dr. Austin Brown). **IN PREPARATION: Submitting to Journal of Business Venturing.**

"Owning the eSports Game: Validating and Extending Upon the Ownership Competence Perspective." (with Dr. Peter Klein)

"Collaborative Imagination: Connecting Entrepreneurial Teams to Entrepreneurial Ecosystems via Methodological Individualism." (with Dr. Dan Sutter)

Conference Papers

- 1. "Collaborative Imagination: Linking Entrepreneurial Teams, Ecosystems, and Austrian Economics" (with Dr. Dan Sutter). 2025 Austrian Economics Research Conference. March 20-22, 2025.
- 2. "Owning the eSports Game: An Application of the Ownership Competence Perspective" (with Dr. Peter Klein). 2024 Austrian Economics Research Conference, March 21-23, 2024.
- 3. "A Theory of Signal Corruptibility: Evidence from Crowdfunding Impostors" (with Dr. David Scheaf, Dr. Tim Michaelis, and Austin Brown). 81st Annual Meeting of the Academy of Management, July 29-August 4, 2021. [Virtual Online Conference]
- 4. "The Wisdom of Shared Interests: Online Maker Communities as Generators of Entrepreneurial Intelligence." *Austrian Economics Research Conference 2021*, Mises Institute, Auburn, AL, March 19-20, 2021.
- 5. "Learning With and Without Profits: A Multilevel Framework for Analyzing Structural Complementarities in Commercial vs. Social Entrepreneurship" (with Dr. Peter Klein and Dr.

- Malavika Nair). 80th Annual Meeting of the Academy of Management, August 7-11, 2020. [Virtual Online Conference]
- 6. "Aligning Entrepreneurial Project Characteristics with Financing Sources: A Taxonomy, Relationships, and Advancement" (with Ileana Maldonado). 79th Annual Meeting of the Academy of Management, Boston, MA, August 9-13, 2019.
- 7. "Technology, Transaction Costs, and Civil Society." *Austrian Economics Research Conference 2019*, Mises Institute, Auburn, AL, March 22-23, 2019.
- 8. "Restoring Self-Governance." The 2017 Conference on Voluntary Governance: The Constitution of Order in a Self-Governing Society, Lansing, MI, December 1-3, 2017.
- 9. "The Role of Spontaneous Order in Video Games: A Case Study of *Destiny*." The 2017 Southern Economic Association Conferences, Tampa, FL, November 17-19.
- 10. "Entrepreneurial Activity in Underground Gaming." *Austrian Economic Research Conference 2017*, Mises Institute, Auburn, AL, March 10-11, 2017.
- 11. "The Role of Spontaneous Order in Video Games: A Case Study of *Destiny*." 3rd Cosmos + Taxis Conference, Istituto Bruno Leoni, Milan, Italy, November 17-19, 2016.

Popular Publications

"This Video Game Really Gets Spontaneous Order," Foundation for Economic Education. November 4th, 2017.

Other Projects

- The Entrepreneurial Generalist Substack (July 2024-Present)
- The Value Creators Online Course (April 2024)

Service

- Program Director for Troy University Entrepreneurship Program (2025-Present)
- Member of Finance and Enrollment Group for Kings College Strategic Planning Committee (2024)
- Faculty Advisor for Kings College Management, Marketing, and Entrepreneurship Club (2023-2024)
- Division D Faculty Representative for Kings College Academic and Professional Affairs Committee (2023-2024)
- Member of Group A for Kings College AACSB Reaccreditation Committee (2022-2023)

Taught Classes

- Baylor University
 - O BUS 4385-Strategic Management (Fall 2020, Spring 2021, Spring 2022): An integrative capstone course in which materials and techniques are drawn from many disciplines. Areas examined in the course include strategy formulation, implementation, and control from the perspective of the manager. Specific themes throughout the course include interpretation of mission, goals and objectives; competitive analysis, matching the strategic direction of the firm to the organization structure; and the interface between strategy and employees. All topics are explored from both domestic and international firm perspectives.
 - ENT 4353-Social Entrepreneurship and Economic Development (Fall 2021): Is capitalism good for the poor? This course examines the morality of capitalism, the role of institutions in perpetuating or eliminating absolute poverty, and the contextual challenges of entrepreneurship. Recognizing the socio-cultural, political,

economic, and technological challenges of doing business in the third world, we use organizational theory to design for-profit ventures that use appropriate technologies to create sustainable solutions to social problems. Course projects are intended to produce organizations that will be partially owned and operated by the members of the communities that benefit from their goods and services.

• Kings College

- O MSB 480-Strategic Management (Fall 2022, Spring 2023, Fall 2023): This capstone course uses strategic planning as a means of confirming and integrating participants' comprehensive business competencies. Conceptual knowledge acquired from business foundation courses is applied to the realities of the global management environment. The goal of this course is to provide an opportunity for students to synthesize concepts, identify problems, analyze and evaluate alternative solutions, and to formulate socially responsible actions.
- O BUS 330-Business Entrepreneurship (Fall 2022, Spring 2023, Fall 2023): This course introduces the student to starting a venture to help understand the value of ideas and creativity. The course highlights the various types of innovation in driving the development of an enterprise and the importance of strategy, core business competencies, and assisting students to identify opportunities and to creatively solve problems. An investigation of the advantages and disadvantages of entrepreneurial spirit in the startup and operations of an entrepreneurial businesses including planning, organizing, and managing a new business; staffing the business; production of the product or service; marketing the product or service; profit planning and control; security and family considerations in the business. This course takes an action-step approach to developing powerful, functional business plans and sharpening students' business focus for future entrepreneurial business success.
- MSB 200-Principles of Management (Fall 2023): The course provides an overview of the history of management thought and of managerial activities and analysis of the process of planning, organizing, leading, controlling, and forces of environments in which businesses operate. Topics include strategic planning, organizational design, human resources management, decision-making, ethics, and social responsibility. Relating topics to the current business environment is emphasized. The case analysis concerned with each of these forces is discussed, with emphasis on problem solving.

*Paternity Leave (Spring 2024)

Troy University

- O ENT 3325-Principles of Entrepreneurship (Spring 2025, Fall 2025): This course showcases innovative companies, ideas, people, and business models. Students will learn about entrepreneurial concepts, transformational innovation, creativity, and financial feasibility perspectives, and how entrepreneurial opportunities can become a reality. This course is designed to inspire and support innovative thinking in the aspiring entrepreneur.
- ECO 2251-Principles of Macroeconomics (Spring 2025, Fall 2025): This
 introductory course deals with macroeconomic theory of the national economy with
 an emphasis on income, employment, banking and public policy.

- O ECO 3360-Entrepreneurial Economics (Fall 2025): This course presents a wideranging overview of the place of entrepreneurship in economic theory, with a special focus on applications to institutions, organizations, strategy, economic development and related fields. An emphasis on historical pieces on the economics of entrepreneurship as well as modern applications will be studied.
- o <u>BUS 1110-Orientation to SCOB (Fall 2025)</u>: This course introduces students to the Sorrell College of Business by providing overviews of its degree programs, the GEEKS program, technology utilized in the College of Business, and other resources to ensure success throughout a student's time in the college.

Professional Development

- Mental Health First Aid Certification (Completed June 27th, 2025).
- Codecademy Professional Certification: Data Science Machine Learning Specialist (Completed August 11, 2023).
- Life and Health Insurance Certification and Licensure (First Earned August 28th, 2025).
- Mises Summer Fellowship 2021, Mises Institute, Auburn, AL (June 6th-August 5th, 2021).
- Smith Entrepreneurship Research Conference Doctoral Consortium 2021 [Virtual Online Event] (April 29, 2021)
- L.I.F.E. (Leading the Integration of Faith and Entrepreneurship) Research Conference 2021 [Virtual Online Event] (April 8, 2021)
- Frontiers in Research: Social Innovation and Entrepreneurship, Charles Koch Institute and Stand Together [Virtual Online Event] (October 29-30, 2020)
- Various Other Conferences and Colloquiums (2012-2019)
- Mises Summer Fellowship 2019, Mises Institute, Auburn, AL (May 27th-July 26th, 2019).
- Center for Free Enterprise Summer Empirical Workshop, West Virginia University, Morgantown, WV (July 24th-28th, 2017).
- Koch Internship Program, Charles Koch Institute, Arlington, VA (Summer 2014).

Awards and Fellowships

- Institute for Humane Studies Fellowship 2018-2019, 2019-2020, 2020-2021, 2021-2022
- 2nd Place Graduate Paper in Economics, Sorrel College of Business Student Research Showcase, Troy University (Spring 2017)
- Koch Fellow Program-Policy, Manuel H. Johnson Center for Political Economy (Spring 2017)
- Best Overall Graduate Economics Research 2016, Sorrell College of Business Student Research Showcase, Troy University (Spring 2016)