

PROMOTION RECOMMENDATION
The University of Michigan
Stephen M. Ross School of Business

Sarah M. Miller, assistant professor of business economics and public policy, Stephen M. Ross School of Business, is recommended for promotion to associate professor of business economics and public policy, with tenure, Stephen M. Ross School of Business.

Academic Degrees

Ph.D.	2012	University of Illinois, Economics, Chicago, IL
B.S.	2006	Tulane University, Economics, New Orleans, LA

Professional Record:

2014 – Present	Assistant Professor of Business Economics and Public Policy, University of Michigan, Stephen M. Ross School of Business, Ann Arbor, MI
2014	Assistant Professor, Department of Economics, University of Notre Dame, Notre Dame, IN
2012 – 2014	Robert Wood Johnson Foundation Scholar in Health Policy, University of Michigan, Ann Arbor, MI

Summary of Evaluation:

Teaching: Professor Miller has an outstanding teaching record, across a number of different programs at Ross. She has taught in the BBA Core (in her first year at Ross), in the MBA core (two sections each for two years), a successful and a popular MBA elective class on health care markets and public policy, and several times in the PhD program. She has recently worked (with Professor Tom Buchmuller) on developing an Online MBA version of her elective class. She has also served as a faculty advisor for the action-based Living Business Leadership Experience course. She has excelled across programs, with high evaluation scores in BBA, MBA and PhD classes. Her Q10 average over three courses (post-2018) is 4.91, and her earlier Q8 average across ten courses was 4.72. The level of her teaching excellence merited her inclusion as one of the best 40 business school professors under 40, and being profiled as the professor of the week by *Poets and Quants* magazine.

Research: Professor Miller's primary area of research investigates the impacts of health policy on patients and providers, with a focus on health policies that expand health insurance coverage to low-income or vulnerable populations. Her secondary area of research explores the drivers of financial choices of low-income households. Her overall research productivity both in terms of the number of research papers, as well as the quality of her work reflected in the number of 'A' journal publications and in the number of cites, is outstanding. Grants where she is the PI or co-PI total over \$1.89 million dollars. In addition, she is the PI on a \$3M grant submission to NIH that has received favorable initial review. This success in raising extramural research funds not only increases the prestige and visibility of the Business Economics and Public Policy group and the Ross School of Business, it also attests to the high quality, broad impact and ambitious nature of Professor Miller's work. She has won recognition in the field: she is a faculty research fellow of the National Bureau of Economic Research and is an associate editor at the top area journal in health economics (*Journal of Health Economics*), as well as at the *American Journal of Health Economics*. Professor Miller has a very impressive portfolio of research work that has made novel, timely, policy-relevant and impactful contributions. She has an equally promising pipeline of ambitious projects that portend continued excellence on the research front.

Recent and Significant Publications:

- “Medicaid and Mortality: New Evidence from Linked Survey and Administrative Data” (with Norman Johnson and Laura R. Wherry), 2020. forthcoming, *Quarterly Journal of Economics*.
- “Do Neighborhoods Affect Credit Market Decisions of Low-Income Borrowers? Evidence from the Moving to Opportunity Experiment” (with Cindy Soo), 2021. *Review of Financial Studies* 34(2): 827-863.
- “The Effect of the Patient Protection and Affordable Care Act Medicaid Expansions on Financial Well-Being” (with Luoia Hu, Robert Kaestner, Bhashkar Mazumder, and Ashley Wong), 2018. *Journal of Public Economics* 163:99-112.
- “Childhood Medicaid Coverage and Later Life Health Care Utilization” (with Laura Wherry, Robert Kaestner and Bruce D. Meyer), 2018. *Review of Economics and Statistics* 100(2):287-302.
- “The Effects of the Massachusetts Health Reform on Household Financial Distress” (with Bhashkar Mazumder), 2016. *AEJ: Economic Policy* 8(3): 284-313.

Service: Professor Miller always stands ready to help to meet teaching and administrative roles in the BE group. This is evidenced by her work as the PhD advisor for the BE group, which she agreed to take on in 2020-21 after another faculty member’s departure. Professor Miller has served as a committee member for twelve PhD students, including as a chair or co-chair for three students. She has also been very active on panels, mock interviews, and mentorship activities for PhD students at Ross. Particularly noteworthy is her service as a mentor for students in the pre-doctoral “Bridge” program, which aims to help students from under-represented groups transition to PhD programs. At the university, Professor Miller serves on the faculty advisory council for the Institute of Healthcare Policy and Innovation (IHPI), and served earlier on IHPI’s data advisory board. She has served as a faculty advisor for H2D2 which is the student-led lunch seminar for Ph.D. students in history, health, development and demography.

Professor Miller has been active in the broader academic community as well. She was recently invited to be the co-editor of the leading public finance area journal the *Journal of Public Economics*. She serves as an associate editor at two health economics journals: the *Journal of Health Economics* and the *American Journal of Health Economics*. She has been a prolific reviewer for a number of other journals; she has received recognition for the large number of high quality referee reports from the *Quarterly Journal of Economics* and the *AEJ: Policy*. She helped organize the 2019 Midwest health economics conference and is on the organizing committee for the 2021 annual meeting of the National Tax Association. She has served as a mentor at a graduate student event at the American Society of Health Economists.

External Reviewers:

Reviewer A: “Dr. Miller has been a creative, productive, and impactful researcher. I view her studies of the impact of Medicaid coverage on a wide range of financial, health care use and health outcomes to be her most significant body of research...I consider her among the top 5% of her peer group defined as similar stage health economists.”

Reviewer B: “Professor Miller is one of the most talented and productive health and applied microeconomists of her cohort and of adjacent cohorts. She ha[s] made critically important contributions to our understanding of health insurance and health policy in the context of both patients and providers, and she has a laser-like focus on the disproportionate effects of health policy on vulnerable populations. She is a star.”

Reviewer C: “Over the past 10 years since her PhD Sarah has been remarkably productive with 24 published or forthcoming papers and additional work in the pipeline... Sarah is among the foremost experts writing today on U.S. public health insurance policy for low income populations.”

Reviewer D: “Sarah is well known in public finance and health economics as a world leader in building evidence on the effects of the Affordable Care Act and Medicaid access on the functioning of healthcare and on health outcomes... In my opinion, her body of work reflects a level of scholarship that is above the high bar for tenure at the University of Michigan. I look forward to tracking the progress of her exciting research agenda.”

Reviewer E: “Let me begin with my bottom-line assessment – I think that Sarah Miller is an outstanding scholar who has done very important and influential research in health economics specifically and in applied micro-economics more generally. In my opinion this decision should be an absolute no-brainer and I wholeheartedly endorse her promotion to a tenured position.”

Reviewer F: “Miller is an extraordinarily productive and influential scholar working on core topics in health economics.”

Reviewer G: “I would very strongly recommend her for the rank of associate professor with tenure at the Ross School of Business at the University of Michigan. Frankly, promoting Miller is a decision that you could even have made a few years ago and if there is a strong argument that you could decide to promote her directly to Full Professor at this point.”

Summary of Recommendation: Professor Miller’s case for tenure is outstanding. She is an exceptional scholar with extraordinary success in publishing and grant fundraising. Her work on the long and short term effects of government health insurance coverage has been, and we expect will continue to be, highly influential. Professor Miller has developed a strong research record that demonstrates she is a leading voice in her field. She is terrific in the classroom and her service work has exceeded expectations from a junior faculty member. With the support of the Executive Committee, I am pleased to recommend the promotion of Sarah M. Miller to associate professor of business economics and public policy, with tenure, Stephen M. Ross School of Business.



Francine Lafontaine
Interim Dean of Business
Stephen M. Ross School of Business

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