Peter McMahan

McGill University   peter.mcmahan@mcgill.ca

Department of Sociology   (773)442-2223

Academic Appointments

Assistant Professor of Sociology, McGill University	2018–
Postdoctoral Scholar, Stanford University, Departments of Computer Science, Education, and Linguistics	2017–2018

Education

PhD Sociology, University of Chicago	2017
MPP, Harris School of Public Policy, University of Chicago	2007
BA in Mathematics, Reed College	2003

Research Interests

Social networks, status, culture, computational methods, mathematical models, statistical methods

Publications

McMahan, Peter, Adam Slez, and John Levi Martin (2019). "Local Network Regressions" *Socius* 5.

McMahan, Peter and James Evans (2018). "Ambiguity and Engagement" *American Journal of Sociology* 124(2): 860—912.

McMahan, Peter (2016). "Like Family: Network Coevolution and the Emergence of Altruism" *Journal of Mathematical Sociology* 40(2): 112:122.

Small, Mario Luis, Vontrese Deeds Pamphile, and Peter McMahan (2015). "How Stable Is the Core Discussion Network?" *Social Networks* 40 (January): 90–102.

Padgett, John, Peter McMahan, and Xing Zhong (2012). "Economic production as chemistry II" in Organizational and Market Emergence, ed. J. Padgett and W. Powell.

McMahan, Peter (2008). "Cohesive Blocks Algorithm", 'igraph' package for R statistical environment.

Teaching

Quantitative Methods 2, McGill University	2019
Sociological Perspectives, McGill University	2019
Computing for Social Sciences, University of Chicago	2011–2015

Academic Appointments and Honors

Benjamin Bloom Fellowship, University of Chicago, Division of Social Sciences	2016–2017
Associate Editor, American Journal of Sociology	2013–2014
Manuscript Board, American Journal of Sociology	2012–2013
Academic Fellowship, University of Chicago, Division of Social Sciences	2009–2014
Academic Fellowship, University of Chicago, Harris School of Public Policy Studies	2005–2007

Workshops and Conferences

Sunbelt Conference (International Network of Social Network Analysts)

Setting the Tone: How Talk Reveals Relational Structures of Power	2019, Montreal, Quebec
Creative Destruction: The Structure and Consequences of Scientific Curation	2018, Utrecht, Netherlands
Adolescent Status Hierarchies	2014, Saint Petersburg Beach, FL
Ambiguity and Knowledge Fragmentation	2013, Hamburg, Germany
Evolution of Cooperation: A Networked Model of Natural Selection	2012, Redondo Beach, CA

Canadian Sociological Association annual conference

Setting the Tone: How Talk Reveals Relational Structures of Power	2019, Vancouver, British Colombia

American Sociological Association annual conference

Adolescent Status Hierarchies	2015, Chicago, IL
Ambiguity and Knowledge Fragmentation	2012, Denver, CO