SIQI HAN

July 2021

RM 431, 4/F Sino Building Department of Sociology The Chinese University of Hong Kong Shatin, Hong Kong SAR sh3892@columbia.edu sqhsoc.github.io (614) 400-2962

EMPLOYMENT

Assistant Professor, Department of Sociology, The Chinese University of Hong Kong, 2021 - present

Postdoc Research Scholar, Interdisciplinary Center for Innovative Theory and Empirics (INCITE), Columbia University, 2018 – 2021.

EDUCATION

Ph.D. in Sociology, The Ohio State University, 2018

M.A. in Sociology, The Ohio State University, 2014

B.A. in Sociology, Fudan University, China, 2012

AREAS OF RESEARCH

Social Stratification, Science, Technology and Society, Text Analysis, Social Networks

PEER-REVIEWED JOURNAL ARTICLES

Han, Siqi and Yue Qian*. 2021 (Forthcoming). "Concentration and Dispersion: School-to-Work Linkages and Their Impact on Occupational Assortative Mating." *The Social Science Journal*.

Han, Siqi. 2021. "Reproducing the Working Class? Incongruence between the Valuation of Social-Emotional Skills in School and in the Labor Market." *Sociological Perspectives* 64(3):467-487.

Fan, Wen and **Siqi Han**. 2020. "Explaining Cross-national Variation in the Health Benefits of Tertiary Education: What are the Roles of the Skills Gap and the Earnings Gap?" *European Sociological Review* 36(6): 957-975.

^{*} Authors contribute equally to the paper.

Melamed, David, Will Kalkhoff, **Siqi Han** and Xiangrui Li. 2017. "The Neural Bases of Status-Based Influence." *Socius: Sociological Research for a Dynamic World 3:* 1-10.

Casterline, John and **Siqi Han**. 2017. "Unrealized Fertility: Fertility Desires at the End of the Reproductive Career." *Demographic Research 36*: 427-454.

Han, **Siqi**, Dmitry Tumin and Zhenchao Qian. 2016. "Gendered Transitions to Adulthood by College Field of Study in the United States." *Demographic Research 35*: 929-960.

Han, Siqi. 2016. "Staying in STEM or Changing Course: Are Natives and Immigrants Pursuing the Path of Least Resistance?" *Social Science Research* 58: 165-183.

*Winner of Frank L. Mott Award for Outstanding Paper in Population and Health Issues, The Ohio State University

Han, Siqi and Claudia Buchmann. 2016. "Aligning Science Achievement and STEM Expectations for College Success: A Comparative Study of Curricular Standardization." *RSF: The Russell Sage Foundation Journal of the Social Sciences 2(1):* 192-211.

Tumin, Dmitry, **Siqi Han** and Zhenchao Qian. 2015. "Estimates and Meanings of Marital Separation." *Journal of Marriage and Family* 77: 313-323.

WORKS IN PROGRESS

Han, Siqi and Yue Qian. "Assortative Mating Among College Graduates: Heterogeneity Across Fields of Study." Revise and Resubmit.

Han, Siqi., Chad Borkenhagen, William McAllister, and Peter Bearman. "Income Returns to Interdisciplinarity Through Knowledge Recombination." Under Review.

GRANTS, FELLOWSHIPS, AND AWARDS

2021 Principle Investigator, One-Year Seed Grant for College and Beyond II Preliminary Stage. "Measuring Liberal Arts Education: Interdisciplinarity, Gender Representation in Knowledge, and Outcomes After College", ICPSR, University of Michigan.

2017 Presidential Fellowship (\$30,864), The Ohio State University

2017 Summer Dissertation Fellowship (\$5,646), Institute for Population Research, The Ohio State University

2017 Jaap Dronkers Travel Award, International Sociological Association Research Committee on Social Stratification and Mobility (RC 28)

2015 Outstanding Master's Student Award, Department of Sociology, The Ohio State University

2014 Frank L. Mott Award for Outstanding Paper in Population and Health Issues, Department of Sociology, The Ohio State University

2012 University Fellowship (\$17,220), The Ohio State University

TEACHING EXPERIENCE

Sociology 3102: Social Networks and Social Capital, Fall 2021, Chinese University of Hong Kong

Sociology 3549: Statistics in Sociology, Spring 2017, The Ohio State University

Students Mentored

• Tingxuan Zhu, Summer 2019, Undergraduate at New York University Abu Dhabi

SELECTED PEER-REVIEWED CONFERENCE PRESENTATIONS

- "Class, Race and Gender: Inequalities in Job and Housing Searches." Facebook. Menlo Park, CA. 2021.
- "Measuring Liberal Arts: Creating an Index for Higher Education." (with P. Bearman and C. Borkenhagen). University of Michigan College of Literature, Science and the Arts, Ann Arbor, MI. 2020.
- "Measuring Liberal Arts Education." The Andrew W. Mellon Foundation, Irvine, CA. 2020.
- "Assortative Mating among College Graduates: Heterogeneity across Fields of Study." (with Y. Qian). Poster Session. Population Association of America, Austin, TX. 2019.
- "The Unequal Power of Character: How Schools Structure the Formation and Rewards of Non-Cognitive Skills." Midwest Sociology of Education Conference, Purdue University, West Lafayette, IN. 2017.
- "Categorically Different: Diversity in Reward Structure of Non-Cognitive Skills between Schools and Curriculum Tracks." American Sociological Association, Montreal, Canada. 2017.
- "Gender Typicality and Academic Achievement Among U.S. High School Students: The Role of Friendship Networks." (with C. Buchmann, J. Yavorsky and D. Melamed). International Sociological Association Research Committee on Social Stratification and Mobility (RC 28), New York, NY. Summer 2017.

- "Conceptual Reanalysis of Non-Cognitive Skills in Status Attainment." International Sociological Association Research Committee on Social Stratification and Mobility (RC 28), Cologne, Germany. Spring 2017.
- "Gendered Transitions to Adulthood by College Field of Study." (with D. Tumin and Z. Qian). American Sociological Association, Seattle, WA. 2016.
- "Mediator or Moderator? The Heterogeneous Effect of Non-Cognitive Skills on High School Achievement Across Family Contexts." Poster Session. Population Association of America, Washington, DC. 2016.
- "College Major and Transition to Adulthood." (with D. Tumin and Z. Qian). Poster Session. Population Association of America, Washington, DC. 2016.
- "Unrealized Fertility: Fertility Desires at the End of the Reproductive Career." (with J. Casterline). American Sociological Association, Chicago, IL. 2015.
- "Why So Few STEM Majors Among American College Students? A Comparative Study of Educational Systems." (with C. Buchmann). Russell Sage Foundation Conference on the Russell Sage Foundation Journal of the Social Sciences Issue on Higher Education Effectiveness, New York, NY. 2014.
- "Switching Field of Study and Its Implications on Educational Mismatch Among Natives and Immigrants." American Sociological Association, San Francisco, CA. 2014.
- "Meanings and Measures of Marital Separation." (with D. Tumin and Z. Qian). Population Association of America, Boston, MA. 2014.
- "Switching Field of Study: Different Educational Pathways of Highly Educated Natives and Immigrants." Population Association of America, Boston, MA. 2014.

PROFESSIONAL SERVICES AND MEMBERSHIPS

- Member: Population Association of American, American Sociological Association, International Sociological Association Research Committee on Social Stratification and Mobility (RC 28)
- Manuscript Reviewer: American Sociological Review, Sociology of Education, Journal of Marriage and Family, Gender and Society, Social Problems, Sociological Forum, European Sociological Review, Population Research and Policy Review, Social Science Research, Advances in Life Course Research, Chinese Sociological Review, International Journal of Comparative Sociology, Regional Studies

Discussant:

American Sociological Association. "Higher Education: Challenges and Barriers" Roundtable Session Presider. San Francisco, CA. 2020 (virtual meeting).

Bowling Green State University / The Ohio State University Graduate Student Research Conference. "Education, Work and Family Roles" Session Discussant. Bowling Green, OH. 2016.