SEAN H. WANG

Max-Planck-Institut für Wissenschaftsgeschichte	E-mail	swang@mpiwg-berlin.mpg.de
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PROFESSIONAL EMPLOYMENT

Project Manager, 2017-Present

Department III: "Artefacts, Action, and Knowledge," Max Planck Institute for the History of Science (MPI)

Senior Research Assistant, 2016

Department of Public Policy, City University of Hong Kong

EDUCATION

PhD, Geography, 2013-Present

Maxwell School of Citizenship and Public Affairs, Syracuse University (SU)

- Dissertation: Chinese birth tourism, birthright citizenship, and immigration politics in Hong Kong and the United States
- Committee: Jamie Winders (advisor), Don Mitchell, John Western, and Robin Riley (Women's and Gender Studies)
- Exam areas: geographies of citizenship; transnationalism and international migrations; Asian and Asian American studies
- Certificate of Advanced Studies: Women's and Gender Studies

MA, Geography, 2013

Maxwell School of Citizenship and Public Affairs, SU

- Thesis: Ordinary families: Queer sexuality and adoptive parenthood in central New York
- Committee: Don Mitchell (advisor), Jamie Winders, Tod Rutherford, and Chandra Talpade Mohanty (Women's and Gender Studies)

BA, Geography, 2011

University of Washington (UW)

- Exchange to the University of Edinburgh (EU), Scotland (2010-11)
- Coursework in analytical demography at the University of Texas at Austin (UT) (2009)
- Freshman year at Bard College at Simon's Rock (SRC), transferred without degree (2007-08)

GRANTS AND AWARDS

2013-18	US National Science Foundation (NSF) Graduate Research Fellowship (\$136,000)
2017	American Association of Geographers (AAG) Ethnic Geography Specialty Group Best Dissertation Proposal Award (\$250)
2016	Data Science for Social Good Fellowship, eScience Institute, University of Washington (\$6,500)
2015-16	NSF Doctoral Dissertation Research Improvement Grant (\$15,999)

2014-15	NSF Graduate Research Opportunities Worldwide and US Agency for International Development Research and Innovation Fellowships, in collaboration with Research Africa (\$13,500)
2014, 13	AAG-International Geographical Union (IGU) travel grant (\$2,500 in total, declined in 2014)
2013	IGU travel grant (\$1,000)
2011	Andrew W. Mellon Foundation THATCamp Fellowship (\$500)
2009	NSF Research Experience for Undergraduates in Minority Group Demography, Population Research Center, UT (\$4,000)
2007	Livingston Hall Scholarship of the Acceleration to Excellence Program, SRC (full-tuition university scholarship at age 16)
Internal	
2017-18	MAX Teaching Fellowship, Maxwell School, SU (\$20,150, declined)
2017, 16, 14, 13	Graduate Student Organization travel grant, SU (\$1,450 in total)
2017, 16, 13	Geography Summer Research Fund, SU (\$5,500 in total)
2016	David E. Sopher Memorial Scholarship in Social and Cultural Geography, SU (\$1,800)
2015	East Asia Summer Research Grant, Maxwell School, SU (\$2,000)
2014-15	Moynihan Challenge, Maxwell School, SU [with E Mitchell-Eaton] (\$4,500)
2014, 13	Shin-Yi Hsu Scholarship, SU (\$2,597 in total)
2014, 13	Roscoe-Martin Award, Maxwell School, SU (\$1,250 in total)
2014, 13	Toni Taverone Graduate Paper Prize in Women's and Gender Studies, SU (\$300 in total)
2009-10	Shih Chun and Mamie Kwoh Wang Endowed Scholarship, University Honors Program, UW (\$1,000)
2008	Tau Sigma National Honor Society for Transfer Students, UW

PUBLICATIONS

Journal Articles

Walking in Memphis: Revisiting the street politics of Ms. Jacqueline Smith. *cultural geographies*, 24(4), 611-616.

Fetal citizens? Birthright citizenship, reproductive futurism, and the "panic" over Chinese birth tourism in southern California. *Environment and Planning D: Society and Space, 35*(2), 263-280.

2014 Encountering metronormativity: Geographies of queer visibility in central New York. Wagadu: A Journal of Transnational Women's and Gender Studies, 12, 92-124.

[Updated version reprinted in K Coffey, ed. 2015. *Queering Borders: Transnational Feminist Perspectives on Global Heterosexism.* Bloomington, Xlibris.]

Book Chapters

- Intra-Asian infrastructures of Chinese birth tourism: Agencies' operations in China and Taiwan. In YW Chan and SY Koh, eds. *New Chinese Migrations: Mobility, Home, and Inspirations*, 112-127. London, Routledge.
- Queering gay space [with M Brown and L Knopp]. In M Brown and R Morrill, eds. *Seattle Geographies*, 155-164. Seattle, University of Washington Press.

Essays and Reviews

- 2017 Recent books on gender in China. *Gender, Place and Culture,* 1-4. DOI:10.1080/0966369X.2016.1277061
 - Review of Making Things International 2: Catalysts and Reactions (M Salter, ed.). The Canadian Geographer / Le Géographe canadien, 61(3), e52-e53.
- 2016 Editorial introduction to C Lynch, J Saunders, C Wilkinson, and JEE Young, review forum of *Local Self-Government and the Right to the City* (W Magnusson). H-Citizenship, H-Net Reviews. https://www.h-net.org/reviews/showrev.php?id=46375
- 2015 Review of Born Out of Place: Migrant Mothers and the Politics of International Labor (N Constable). Work, Employment and Society, 29(4), 692-693.
 - Review of Pregnant on Arrival: Making the Illegal Immigrant (E Luibheid). International Migration Review, 49(2), e15-e16.
- 2014 University administrators sideline gender research units. Research Africa, December 1. http://www.researchresearch.com/news/article/?articleId=1348422
 - Shortage of money haunts gender researchers. *Research Africa*, November 17. http://www.researchresearch.com/news/article/?articleId=1348075
 - Review of The Changs Next Door to the Diazes: Remapping Race in Suburban California (W Cheng). Journal of Cultural Geography, 31(3), 350-353.

Software

ORCAdash: Data visualization dashboard for ORCA card transactions in the Puget Sound region [with C Johnson, V Sass, and YA Shen]. R package (unavailable to the public due to data confidentiality). http://www.seattletimes.com/seattle-news/education/uw-student-project-taps-orca-cards-unlocks-data-trove/ and https://www.geekwire.com/2016/data-help-solve-seattles-transportation-challenges/.

Theses

Ordinary families: Queer sexuality and adoptive parenthood in central New York. Master's Thesis, Department of Geography. Syracuse, Syracuse University. http://surface.syr.edu/thesis/12/

RESEARCH DISSEMINATION

Invited Speaker

- 2016 So how's the writing going? Data, writing, and life at the dissertation stage. Department of Geography, Syracuse University, Syracuse, October 14.
 - Discussant, Queering social reproduction. Paper session at the AAG meeting, San Francisco, March 29-April 2.
 - Panelist, The sexual in classrooms and on campuses. Panel session at the AAG Sexuality and Space

- Specialty Group pre-conference, March 28.
- 2015 Panelist, Diversifying geography: The power of narratives, narratives of power. Workshop at *the AAG meeting*, Chicago, April 21-25.

Leadership and Organizing

- 2017 Research Issues of Human Sciences as Challenges for Computer Science, a digital humanities matchmaking workshop at *the Max Planck Society*. Berlin, Germany, December 6-7.
- 2015 Geography and Asian American studies: Past reflections and future collaborations. Panel session at *the AAG meeting*, Chicago, April 21-25.
 - Feminist geography as a framework for thinking family and childhood [with B Rubin and S Stinard-Kiel]. Panel session at *the IGU Gender Commission conference*, Milwaukee, April 19-20.
- 2014 Critical geographic approaches to child welfare: Power, families, and child welfare institutions [with B Rubin and S Stinard-Kiel]. Panel session at *the Critical Geography Conference*, Philadelphia, November 7-9.
- 2013 Queer(ing) geographies [with E Mitchell-Eaton]. Paper and panel sessions at *the AAG meeting*, Los Angeles, April 9-13.

Presentations

- 2017 Intra-Asian infrastructures of Chinese birth tourism: Agencies' operations in China and Taiwan. Presented and workshopped at the *Transnationalism and Institutions in East Asia conference*, Freie Universität Berlin, October 20.
- 2016 ORCA: One regional card for all [with YA Shen]. Presented at *Data Science for Social Good Conference*, Chicago, August 24-25.
 - Strategic citizenship and the reproductive geographies of Chinese birth tourism. Presented at *the AAG meeting*, San Francisco, March 29-April 2.
- 2015 Fetal citizens? Chinese birth tourism and birthright citizenship as colonial governance. Presented at the Colonial Attritions: State Violence and Social Forgetting symposium, Dunedin, New Zealand, August 5.
 - Fetal citizens? Birthright citizenship, reproductive futurism, and the panic over Chinese birth tourism in southern California. Presented and workshopped at the Association for Asian American Studies meeting, Evanston, April 22-25.
 - "Chinese mom, American baby": Narratives of desire and representations of birth tourism in mainland China. Presented at *the AAG meeting*, Chicago, April 21-25.
- 2014 Fetal citizens? Local responses to Chinese birth tourism in southern California. Presented at the Association of Pacific Coast Geographers meeting, Tucson, September 24-27.
 - Ordinary cities, ordinary sexualities? Presented at *the RGS-IBG conference*, London, England, August 26-29.
 - Birth tourism panic! Local responses to Chinese maternity hotels in southern California. Presented at the AAG meeting, Tampa, April 8-12.
- 2013 Militarism, interrupted: Children's geographies of warfare, occupation, and development. Presented at *the IGU conference*, Kyoto, Japan, August 4-9.
 - Encountering metronormativity: Politics of queer adoption in central New York. Presented at the AAG meeting, Los Angeles, April 9-13.
 - Encountering metronormativity: Politics of queer adoption in central New York. Presented at

- Debilitating Queerness: the 6th annual DC queer studies symposium, College Park, April 5.
- 2009 Shopping for babies? Demography of same-sex households with children. Presented at the Southern Demographic Association meeting, Galveston, October 22-24.

Other Activities

- Participating in European Infrastructures Information Day, RICH 2020, Brussels, Belgium, November 30. 2017
 - Participating in *OpenCon*, Berlin, Germany, November 11-13.
 - Participating in the Max Planck Symposium for Alumni and Early Career Researchers, Berlin, Germany, August 30-September 2.
 - Participating in three workshops at DH2017, the Alliance of Digital Humanities Organizations annual conference, Montréal, Canada, August 7-11.
- 2016 Participating in State of the Map US, annual conference of OpenStreetMap, Seattle, July 23-25. Participating in Software Carpentry, University of Washington, Seattle, June 14-15
- 2015 Panelist, Feminist geography as a framework for thinking family and childhood. Panel session at the IGU Gender Commission conference, Milwaukee, April 19-20.
- 2014 Facilitator, Critical geographic approaches to child welfare: Power, families, and child welfare institutions. Panel session at the Critical Geography Conference, Philadelphia, November 7-9. Panelist, Diversifying geography. Panel session at the Critical Geography Conference, Boulder, February 21-23.
- Participating in Feminist Theory Workshop, Duke University, Durham, March 22-23. 2013
- Participating in THATCamp New England, Brandeis University, Waltham, October 21-22. 2011

TEACHING

Graduate Teaching Assistant, Department of Geography, Syracuse University, 2011-2012

- Fall 2011: Human Geographies (Professor Jamie Winders)
- Spring 2012: Human Geographies (Professor Anne Mosher)

SERVICE

Department

(at MPI)

Search Committee Chair, Full-stack Developer – GIS, 2017-18

Search Committee, Student Assistant – Software Development, 2017-18 (at SU)

Geography Departmental Coordinator, Future Professoriate Program, 2013-14

Geography Graduate Student Representative, 2012-13

Geography Graduate Admissions and Awards Committee, 2012-13

GeoFest, Organizer, 2013; Panelist, 2011, 2012, 2013, 2014, 2016

University

(at SU)

External Fellowship Workshops, Office of Sponsored Programs, Panelist, 2013₂, 2014₂, 2016₂

(at EU)

International Students Orientation, Panelist and Guide, 2011 (at SRC)

College Policy and Program Committee, 2008

Black Student Union, Technology and Communications Director, 2008

Queer Student Association, Steering Committee, 2007-08; President-Elect, 2008

Professional

Editor, ACME: An International Journal for Critical Geographies, 2017-Present Founding Review Editor, H-Citizenship, H-Net Reviews, 2014-Present Journal Reviewer, Geographical Review, 2016₂
Assistant to the Editors, Seattle Geographies, University of Washington Press, 2009-10 Deputy Editor, Sociological Insight, UT, 2009-10

Community

Community Advisory Board, Central New York Child Welfare Coalition, 2012-13 Community Advisory Board, Lesbian and Gay Family Building Project, 2012-13 Planning Committee, *Berkshire County Goes to College*, The Berkshire Compact for Higher Education, 2008

PROGRAMS

GIS and Web Mapping (ArcGIS, QGIS, Shiny with Leaflet and Carto integration) Statistics and Programming (R, Stata, SPSS)
Database (PostgreSQL)
Reproducibility and Pedagogy (Git, Wiki, Medium, WordPress)
Qualitative Research (ATLAS.ti)

LANGUAGES

Chinese

- Mandarin (mother tongue)
- Taiwanese Hokkien (basic communication skills)
- Traditional Chinese (native proficiency in reading and writing)
- Simplified Chinese (very good command in reading)

English (native proficiency)

OTHER PROFESSIONAL EXPERIENCES

2012-13	Graduate Editorial Assistant, Dean's Office, Maxwell School, SU
2012	Project Assistant to Don Mitchell, Department of Geography, SU.
2011-12	Graduate Teaching Assistant, Department of Geography, SU
2011	Undergraduate Research Assistant to Lauren (Berg) DeBey, Wilson Lab of Vertebrate
	Paleontology, Department of Biology, UW
2009-10	Editorial Assistant to Michael Brown, Department of Geography, UW
2009	Student Assistant, Undergraduate Academic Affairs, UW
2008-09	Student Assistant, Enrollment Services, UW
2007-08	Public Affairs Assistant, SRC
2007-08	Trading Intern, Polaris MF Global Futures Co. Ltd.

2007 Page, King County Library System2006-07 Intern, Bellevue Schools Foundation

REFERENCES

Jamie Winders

Professor and Chair Department of Geography Syracuse University jwinders@maxwell.syr.edu +1 315.443.2607

Don Mitchell

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Department of Social and Economic Geography
Uppsala University
Don.Mitchell@kultgeog.uu.se
+46 18.471.2538

John Western

Maxwell Professor of Teaching Excellence Robert D. McClure Professor of Teaching Excellence Department of Geography Syracuse University jcwester@maxwell.syr.edu +1 315.443.3063

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Robin Riley

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