

Anthony Howell

Curriculum Vitae

May 2018

Address: School of Economics, Peking University,
Haidian District, Beijing, China

Phone: +82 62753950

Email: tonyjhowell@pku.edu.cn

Website: www.tonyjhowell.com

Academic Appointments

2018– Associate Professor, [School of Economics](#), Peking University

2014–2018 Assistant Professor, [School of Economics](#), Peking University

Previous Visiting Positions

2018 (May-June) Visiting Fellow, [Asian Development Bank](#), Manila

2017 (Jan-Feb) S&T Policy Fellow, [National Academies of Sciences](#), Washington DC

2013–2014 Research Affiliate, [California Center for Population Research](#), Los Angeles

2012–2013 Fulbright Scholar, [Center for Urban Development & Land Policy](#), PKU, Beijing

2006 (June-Aug) Pre-Doctoral Fellow, [IGSNRR - Chinese Academy of Sciences](#), Beijing

Editorial Roles

2017– Guest Co-editor, *Economic Modeling*, SI on managing and modeling innovation in China

Education

2009–2014 Ph.D. Economic Geography University of California-Los Angeles

2009–2012 M.S. Statistics University of California-Los Angeles

2007–2009 M.S. Geography/GIS Michigan State University

2007–2009 B.A. Chinese Language and Culture (equiv.) Michigan State University

2002–2007 B.A. Political Science Michigan State University

2002–2006 B.A. International Development Michigan State University

Faculty Research Grants

2017– Young Scientists Fund, *NSF of China*, Role: PI (No. 71603009), \$30,000

2017– Faculty Research Grant, *Peking University*, Role: PI, \$22,000

2014–2017 Faculty Research Grant, *Peking University*, Role: PI, \$22,000

Fellowships, Honors and Awards (Selected)

2017 Analytics/Policy Migration Program Fellow, *Georgetown University (at Doha)*

2016 PACTAD Fellow for Young Scholars, *East Asia Bureau of Economic Research*

2014 2nd Place Prize in Teaching Competition for Young Teachers, *Peking University*

2014 Young Scholars Initiative Grantee, *Institute of New Economic Thinking*

2014– Foreign Expert Credentials, *China State Administration of Foreign Experts Affairs*

2013–2014 Dissertation Year Fellowship, *UCLA*, \$20,000

2012–2013 FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$20,000

2010–2011 FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$20,000

2009–2010 Chancellor's Award for Top 1% of incoming PhDs, *UCLA*, \$10,000

2009 Critical Language Scholarship - Mandarin, *U.S. Dept. of State*, \$6,500

2007–2009 FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$40,000

Core Research Competencies

<i>Thematic</i>	<i>Methods</i>	<i>Technical and Language Skills</i>
<ul style="list-style-type: none">• Urban-Regional Economics• Development Economics• Labor and Migration• Chinese Economy	<ul style="list-style-type: none">• Econometrics• Big Data• Policy Evaluation• Fieldwork	<ul style="list-style-type: none">• Statistical (R, STATA, etc.)• Programming (Python, etc.)• GIS (ARCMAP, GRASS, etc.)• Mandarin, Spanish

Publications

Refereed Journal Articles

(Boldface indicates sole/primary author, non-boldface indicates author ordering is alphabetical)

1. **Howell, A.** (2018). "Ethnic Entrepreneurship, Initial Financing, and Business Performance in China," *Small Business Economics*, (Forthcoming). ([Link](#))
2. Howell, A. and Liu Yang, (2017). "Turning Points in the Chinese Civil War," *Australian Economic History Review*, (Forthcoming).
3. **Howell, A.** (2017). "Marshallian Sources of Relatedness and their Effects on Firm Survival and Subsequent Success in China," *Economic Geography*, 93:346-366. ([Link](#))
4. **Howell, A.** (2017). "Picking 'Winners' in China: Do Subsidies Matter for Indigenous Innovation and Firm Productivity?" *China Economic Review*, 44:154-165. ([Link](#))
5. **Howell, A.** (2017). "Ethnic Migration and Han-Minority Income Inequality in Rural China," *World Development*, 94: 200-211. ([Link](#))
6. **Howell, A.**, Canfei He, Yang Rudai, and Cindy Fan (2016). "Agglomeration, (Un)-Related Variety and New Firm Survival in China: Do Local Subsidies Matter?" *Papers in Regional Science*, (Forthcoming). ([Link](#))
7. **Howell, A.**, Canfei He, Yang Rudai, and Cindy Fan (2016). "Technological Relatedness and Asymmetrical Firm Productivity Gains Under Market Reforms in China," *Cambridge Journal of Regions, Economy and Society*, 9(3): 499-515. ([Link](#))
8. **Howell, A.** (2016). "Firm R&D, Innovation and Easing Financial Constraints in China: Does Corporate Tax Reform Matter?" *Research Policy*, 45(10): 1996-2007. ([Link](#))
9. **Howell, A.** (2015). "'Indigenous' Innovation with Heterogeneous Risk and New Firm Survival in a Transitioning Chinese Economy," *Research Policy*, 44(10):1866-1876. ([Link](#))
10. **Howell, A.** (2013). "Chinese Minority Income Disparity in Urumqi: An Analysis of Han-Uyghur Labour Market Outcomes in the Formal and Informal Economies," *China: An International Journal*, 11(3): 1-23. ([Link](#))
11. **Howell, A.** and Fan, C. (2011). "Migration and Inequality in Xinjiang: A Survey of Han and Uyghur Migrants in Urumqi," *Eurasian Geography and Economics*, 52(1):119-139. ([Link](#))
12. **Howell, A.** (2011). "Labor Market Segmentation in Urumqi, Xinjiang: Exposing Labor Market Segments and Testing the Relationship between Migration and Segmentation," *Growth and Change*, 42(2): 200-226. ([Link](#))

Revise and Resubmit

1. **Howell, A.**, "Minimum Wages, Spillovers and the Unconditional Wage Distribution in Urban China: Do Ethnic Minorities Benefit?" *Journal of Urban Economics*.
2. **Howell, A.**, "Identifying the Sources of Agglomeration Benefits within China's Economic and Development Zones," *Journal of Regional Science*.
3. **Howell, A.**, "Urban Premium, Policy Distortions and Firm Productivity in Chinese Cities," *Journal of Regional Science*.
4. **Howell, A.**, "Sources of Relatedness, Absorptive Capacity and Productivity in a Transitioning Chinese Economy," *Industrial and Corporate Change*.
5. **Howell, A.**, "Industry Relatedness, FDI Liberalization and the Indigenous Innovation Process in China," *Regional Studies*.

Book Chapters

1. **Howell, A.**, (2018) “Chinese Innovation and Firm Performance: A Structural Approach with Spillovers,” in Morgan, Peter, Guanghua Wan and Bihong Huang. (eds), *China and Avoiding the Middle Income Trap*. Asian Development Bank.
2. **Howell, A.**, Gustaffson, B. and Ding, S., (2017) “Investigating the Patterns and Determinants of Han and Ethnic Minority Household Migration in China,” in Gustaffson, B., Ding, S., and Hazmath, R. (eds), *Ethnicity and Inequality in China*. New York and Oxford: Routledge. ([Link](#)).
3. **Howell, A.** (2014). “Is Geography Dead or Destiny in a Globalizing World? A Network Analysis and Latent Space Modeling Approach of the World Trade Network,” in Grinin L. and Korotayev A. (eds), *History and Mathematics: Cycles and Trends*.

Submitted Works

1. **Howell, A.**, “Clustering Effects on Firm Exporting with Productivity-Enhancing R&D in China.”
2. **Howell, A.**, “Direct and Spillover Effects of Targeted Cash Transfers on Rural-Urban Ethnic Migration in China.”
3. **Howell, A.**, “Effects of Place-Based Policies on Selection and Agglomeration Economies in China.”
4. **Howell, A.**, “Relatedness, Knowledge Integration and Governance, and Indigenous Innovation in China.”

Works in Progress

1. Howell, A., Carl Pray, and Jin Yanhong, “Innovation and Productivity in the Agricultural Sector in China.”
2. Howell, A., Liu Chong and Liu Qing, “Knowledge Spillovers, Invention and Innovation in China.”
3. Howell, A. and Liu Chong, “Infrastructure and Innovation in China.”
4. Howell, A., Lin Jia, and Stephan Worack, “China’s Outward FDI and Innovation of Listed Firms.”
5. **Howell, A.**, “Related (Un-Related) Variety, Technological Pace, and Recombinant Innovation in China.”

TeachingPeking University, 2017-18

- ▶ Economic Geography (UG)
([Syllabus](#)) ([Course Introduction](#))
- ▶ Data Science and Network Analysis with R (UG/G)
([Syllabus](#)) ([Course Introduction](#))

Peking University, 2016-17

- ▶ Inequality and Growth (UG)
([Syllabus](#)) ([Example Lecture](#))
- ▶ Economic Geography (UG)
([Syllabus](#))([Example Lecture](#))
- ▶ International Business and Economics (G)

Peking University, 2015-16

- ▶ Development Economics (UG)
(Syllabus) (Course Introduction)
- ▶ The Next China and the Global Economy (UG)
(Syllabus) (Course Introduction)
- ▶ Geographical and Economic Sciences (UG)
(Syllabus) (Course Introduction)

Peking University, 2014-15

- ▶ Urban-Regional Economics (UG)
(Syllabus)
- ▶ Trade & Finance Globalization (UG)
(Syllabus)

UCLA, 2013-14

- ▶ Chinese Economy (UG)

Conferences, Invited Keynotes, & Workshops2014-2018

1. *North American Chinese Economists Society Annual Conference* , Athens.
2. *44th Annual Eastern Economic Conference*, Boston.
3. *Department of Agricultural Economics, Rutgers University*, Newark.
4. *The 9th International Symposium on Human Capital and Labor Markets*, Beijing.
5. Keynote Speaker, *7th International Symposium on Spatial Economics*, Chengdu.
6. *Finance, Innovation and Green Growth*, National University, Seoul.
7. *3rd Biennial Conference for China Development Studies*, Jiao Tong University, Shanghai.
8. *Entrepreneurship, Innovation and Development*, Peking University, Beijing.
9. *The 8th International Symposium on Human Capital and Labor Markets* , Beijing.
10. *Thirty Eighth Pacific Trade and Development*, Canberra.
11. *International Entrepreneurship Workshop*, Peking University, Beijing.
12. *Minimum Wage Workshop*, Beijing Normal University, Beijing.
13. *International Conference on Innovation Studies*, Tsinghua University, Beijing.
14. *The 18th NBER-CCER Annual Conference*, Peking University, Beijing.
15. *International Conference on Innovation Studies*, Tsinghua University, Beijing.
16. *NBER Chinese Economy*, University of Hong Kong-Shenzhen.
17. *Research Institute of Economics and Management, SWUFE*, Chengdu.
18. *American Economic Association Annual Meeting*, San Francisco.
19. *Chinese Economy: Past, Present and Future*, Institute of Economics, Tsinghua University, Beijing.
20. *7th International Symposium on Human Capital and Labor Markets*, CUFU, Beijing.
21. *Implications of a Possible PRC Growth Slowdown for Asia*, ADBI, Tokyo.
22. *Escaping the Middle-income Trap*, ADBI, Tokyo.

23. *International Workshop on Evolutionary Economic Geography*, Peking University, Beijing.
24. *Conference of the Academy of Innovation and Entrepreneurship*, Ryerson University, Toronto.
25. *Urban Development in China*, Xi'an Jiaotong–Liverpool University, Suzhou.
26. *Conference of China Development Studies*, Institute for International Development, Shanghai.
27. *Conference of the Consortium for Western China Development*, Southwest University, Chongqing.
28. *China Economics Society Conference*, Chongqing University, Chongqing.
29. *Economic Forum of Entrepreneurship and International Business*, Harvard University, Boston.
30. *Chinese Economy: Past, Present and Future*, Institute of Economics, Tsinghua University, Beijing.
31. *Poverty Reduction and Development in Western China*, Yunnan Agricultural University, Kunming.
32. *China Household Ethnic Survey Workshop*, China Academy of Social Sciences, Beijing.
33. *Summer Institute of Economic Geography*, Frankfurt.
34. *Workshop on Financial Globalization, International Trade and Development*, INFER, Bordeaux.
35. *Summer School in Development Economics*, SITES-IDEAS, Ascea, Italy.
36. *Crossing Borders: Immigration, Race, Ethnicity in Comparative Perspective*, Sciences Po, Paris.
37. *Institute of New Economic Thinking Doctoral Workshop*, Young Scholar Initiative, Toronto.

Service

Economic Geography

2018– Board Member, Economic Geography Specialty Group

Referee Activity

- Regional Studies • World Development • Journal of Economic Geography
- Strategic Management Journal • Research Policy • Industry and Corporate Change
- Environment & Planning A • China Economic Review • China Journal
- Papers in Regional Science • Growth & Change

Department

2017– Department head for freshman class (*banzhuren*)

2015–2017 Organize monthly seminars for undergraduate/graduate students on the U.S. economy

2015–2016 New faculty recruitment and hiring (conducted interviews at AEA meetings)

Undergraduate Student Advising

- Paul Park • Wenying Wang • Aarthee Salvaraja • Hanxiao Zhou • Tan Qi • Chaofan Jiao

Civic Activities (Selected)

- National Honor Societies: Phi Beta Kappa; Mortar Board; Phi Beta Delta
- Campus Programs Board Member, *UCLA Grad Student Association*
- Assistant Hall Director, Live-in Position, *Dept. of Residence Life, MSU*
- Math Tutor, *Refugee Development Center, Lansing, MI*
- Programming Assistant, *Dept. of Residence Life, MSU*
- Site Leader, *Alternative Spring Break Program in Mexico, MSU*
- Intern, *Refugee Development Center, Lansing, MI*
- Intern, *Community Development Center, Mayo County, Ireland*

Other Fellowships, Honors and Awards

- 2018 Young Researcher's Prize (Finalist), *Regional Science Association International*
- 2018 Gregory Chow Best Paper (Finalist), *Chinese Economists Society*
- 2013–2014 Teaching Fellow, *UCLA*, \$6,000
- 2013 Best Graduate Student Conference Paper (Finalist), *NARSC, RSA*
- 2010; 2012 *UCLA Affiliates Award, UCLA*, \$10,000
- 2010 Summer FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
- 2009 Summer FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
- 2009 Graduate Student Paper Award, *AAG, China and Asia Geography Specialty Groups*
- 2009 Graduate Student Paper Award, *AAG, Asia Geography Specialty Group.*
- 2008 Summer FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
- 2008 Graduate Student Fieldwork Grant, *Xinjiang University, China, MSU.*
- 2007 A.J Harris Field Work Scholarship, *MSU*, \$5,000
- 2007 Homer Higby International Service Award, *MSU*, \$5,000
- 2006 Community Foundation's Volunteerism Award, *City of Lansing*