

Anthony Howell

Curriculum Vitae

September 2017

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

Phone: +82 62753950

Email: tonyjhowell@pku.edu.cn

Website: www.tonyJhowell.com

Academic Appointments

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

Previous Visiting Positions

2017 S&T Policy Fellow, [National Academies of Sciences](#), Washington D.C.

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

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

2006 REU, [Geographic and Natural Resources Institute](#), Chinese Academy of Sciences

Editorial Roles

2017– Guest 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

2018– Young Scientists Fund, *NSF of China*, Role: Co-PI (PI: Lin Jia)

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

2017– Young Scientists Fund, *NSF of China*, Role: Co-PI (PI: Liu Chong)

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

1. **Howell, A.** (2017). "Ethnic Entrepreneurship, Initial Financing, and Business Performance in China," *Small Business Economics*, (Accepted) ([Link](#))
2. **Howell, A.** (2017). "Marshallian Sources of Relatedness and their Effects on Firm Survival and Subsequent Success in China," *Economic Geography*, 93:346-366. ([Link](#))
3. **Howell, A.** (2017). "Picking 'Winners' in China: Do Subsidies Matter for Indigenous Innovation and Firm Productivity?" *China Economic Review*, 44:154-165 ([Link](#))
4. **Howell, A.** (2017). "Ethnic Migration and Han-Minority Income Inequality in Rural China," *World Development*, 94: 200-211 ([Link](#))
5. **Howell, A.**, He, C., Yang, R., and Fan, C. (2016). "Agglomeration, (Un)-Related Variety and New Firm Survival in China: Do Local Subsidies Matter?" *Papers in Regional Science*, (Forthcoming). ([Link](#))
6. **Howell, A.**, He, C., Yang, R., and Fan, C. (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](#))
7. **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](#))
8. **Howell, A.** (2015). "'Indigenous' Innovation with Heterogeneous Risk and New Firm Survival in a Transitioning Chinese Economy," *Research Policy*, 44(10):1866-1876. ([Link](#))
9. **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](#))
10. **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](#)).
11. **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.**, "Sources of Relatedness, Absorptive Capacity and Productivity in a Transitioning Chinese Economy," *Industrial and Corporate Change*.
3. **Howell, A.**, "Industry Relatedness, FDI Liberalization and the Indigenous Innovation Process in China," *Regional Studies*.
4. **Howell, A.** and Liu, Y., "Turning Points in the Chinese Civil War," *Australian Economic History Review*.

Book Chapters

1. **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](#)).
2. **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.**, “Identifying the Sources of Agglomeration Benefits within China’s Economic and Development Zones.”
2. **Howell, A.**, “Direct and Spillover Effects of Targeted Cash Transfers on Rural-Urban Ethnic Migration in China.”
3. **Howell, A.**, “Inter-Industry Relatedness, Recombinant Innovation and Performance in China.”
4. **Howell, A.**, “A Structural Model of R&D, Exports and Productivity and the Role of Regional Clusters in China.”

Works in Progress

1. **Howell, A.**, “Related (Un-Related) Variety, Patent Knowledge Stock and Firm Productivity in China”
2. **Howell, A.**, “Effects of Job Training on Job Formality and Employment in China’s Ethnic Minority Areas.”
3. **Howell, A.**, “Impacts of Protectionism on Selection and Agglomeration in Chinese State-led Clusters.”
4. **Howell, A.**, “Urban Agglomeration, Policy Distortions and Firm Productivity in Chinese Cities.”
5. **Howell, A.** and Liu Chong, “Knowledge Spillovers, Invention and Innovation in China.”
6. **Howell, A.**, Liu Chong, Liu Qing, “Infrastructure and Innovation in China.”
7. **Howell, A.**, Lin, J., and Worack, S., “China’s Outward FDI and Innovation of Listed Firms.”
8. **Howell, A.** and Prud’homme, D., “Chinese licensing and performance in China.”

TeachingPeking University, 2017-18

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

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 Talks, & WorkshopsSince August, 2014

1. *Finance, Innovation and Green Growth*, National University, Seoul.
2. *3rd Biennial Conference for China Development Studies*, Jiao Tong University, Shanghai.
3. *Entrepreneurship, Innovation and Development*, Peking University, Beijing.
4. *The 8th International Symposium on Human Capital and Labor Markets*, Beijing.
5. *Thirty Eighth Pacific Trade and Development*, Canberra.
6. *International Entrepreneurship Workshop*, Peking University, Beijing.
7. *Minimum Wage Workshop*, Beijing Normal University, Beijing.
8. *International Conference on Innovation Studies*, Tsinghua University, Beijing.
9. *The 18th NBER-CCER Annual Conference*, Peking University, Beijing.
10. *International Conference on Innovation Studies*, Tsinghua University, Beijing.
11. *NBER Chinese Economy*, University of Hong Kong-Shenzhen.
12. *Research Institute of Economics and Management, SWUFE*, Chengdu.
13. *American Economic Association Annual Meeting*, San Francisco.
14. *Chinese Economy: Past, Present and Future*, Institute of Economics, Tsinghua University, Beijing.
15. *7th International Symposium on Human Capital and Labor Markets*, CUFU, Beijing.
16. *Implications of a Possible PRC Growth Slowdown for Asia*, ADBI, Tokyo.
17. *Escaping the Middle-income Trap*, ADBI, Tokyo.
18. *International Workshop on Evolutionary Economic Geography*, Peking University, Beijing.
19. *Conference of the Academy of Innovation and Entrepreneurship*, Ryerson University, Toronto.
20. *Urban Development in China*, Xi'an Jiaotong-Liverpool University, Suzhou.
21. *Conference of China Development Studies*, Institute for International Development, Shanghai.
22. *Conference of the Consortium for Western China Development*, Southwest University, Chongqing.
23. *China Economics Society Conference*, Chongqing University, Chongqing.
24. *Economic Forum of Entrepreneurship and International Business*, Harvard University, Boston.
25. *Chinese Economy: Past, Present and Future*, Institute of Economics, Tsinghua University, Beijing.
26. *Poverty Reduction and Development in Western China*, Yunnan Agricultural University, Kunming.
27. *China Household Ethnic Survey Workshop*, China Academy of Social Sciences, Beijing.
28. *Summer Institute of Economic Geography*, Frankfurt.
29. *Workshop on Financial Globalization, International Trade and Development*, INFER, Bordeaux.

30. *Summer School in Development Economics*, SITES-IDEAS, Ascea, Italy.
31. *Crossing Borders: Immigration, Race, Ethnicity in Comparative Perspective*, Sciences Po, Paris.
32. *Institute of New Economic Thinking Doctoral Workshop*, Young Scholar Initiative, Toronto.

Service

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

Referee Activity

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

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*
- 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

- 2013–2014 Teaching Fellow, *UCLA*, \$6,000
 2013 Best Graduate Student Conference Paper (Finalist), *NARSC, RSA*
 2012 Siff Education Enhancement Award, *UCLA*, \$5,000
 2012 Charles & Sue Young Award, *UCLA*, \$5,000
 2010; 2012 *UCLA Affiliates Award, UCLA*, \$10,000
 2010 Summer FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
 2009 FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
 2008 Summer FLAS Fellowship - Mandarin, *U.S. Dept. of Education*, \$8,500
 2007 A.J Harris Field Work Scholarship, *MSU*, \$5,000
 2006 Community Foundation's Volunteerism Award, *City of Lansing*