

# PRASHANT LOYALKA

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## Current Positions

Assistant Professor, Graduate School of Education, Stanford University (2018-present)  
Assistant Professor (Research), Graduate School of Education, Stanford University (2015-2018)  
Center Research Fellow, Freeman Spogli Institute, Stanford University (2012-present)

## Past Positions

Assistant Professor, Peking University (2008-2012)

## Affiliate Positions

Faculty, Rural Education Action Program (at Stanford) (2012-present)  
Affiliated Faculty, Center for Education Policy Analysis, Stanford (2012-present)  
Affiliated Faculty, Stanford Center for International Development (2015-present)  
Visiting Senior Researcher, National University Higher School of Economics (2011-present)  
Visiting Professor (HuangHe), Henan University (2014-present)

## Education

PhD.-International Comparative Education, Stanford University (2009)  
M.A.-Economics, Stanford University (2008)  
B.A.-Economics, Stanford University (1997)

## Refereed Publications

[\*student co-authors]

1. Loyalka, P., et al. (2019). "Computer Science Skills across China, India, Russia, and the United States" *Proceedings of the National Academy of Sciences*. 2017 Journal Impact Factor (JIF): 9.504
2. Loyalka, P., \*Popova, A., Li, G.R., \*Shi, Z.L. (2019). "Does Teacher Training Actually Work? Evidence from a Large-Scale Randomized Evaluation of a National Teacher Training Program." *American Economic Journal: Applied Economics*. JIF: 5.028
3. Loyalka, P., Sylvia, S., Liu, C.F., \*Chu, J., Shi, Y.J. (2019). "Pay by Design: Teacher Performance Pay Design and the Distribution of Student Achievement." *Journal of Labor Economics*. JIF: 3.607
4. Chang, F., \*Jiang, Y.X., Loyalka, P., \*Chu, J., \*Osborn, A., Rozelle, S. (2019). Parental Migration, Educational Achievement, and Mental Health of Junior High School Students in Rural China. *China Economic Review*. JIF: 1.800
5. Loyalka, P., Kuzmina, Y., Zakharov, A. (2018). "Catching the Big Fish Little Pond Effect: Evidence from 33 Countries and Regions." *Comparative Education Review*. JIF: 1.815
6. \*Li, F., Loyalka, P., Yi, H.M., Shi, Y.J., and Rozelle, S. (2018). "Ability Tracking and Social Trust in China's Rural Secondary School System." *School Effectiveness and School Improvement*. JIF: 1.468
7. Liu, O. L., Shaw, A., Gu, L., Li, G., Hu, S., Yu, N., ... Loyalka, P. (2018). Assessing college critical

thinking: Preliminary results from the Chinese *HEIghten*<sup>®</sup> Critical Thinking assessment. *Higher Education Research & Development*. JIF: 2.006

8. Yi, H.M., Li, G.R., Li, L.Y., Loyalka, P., Zhang, L.X., \*Xu, J.J., Kardanova, E., \*Shi, H., & \*Chu, J. (2018). "Assessing the Quality of Upper-secondary Vocational Education and Training: Evidence from China." *Comparative Education Review*. JIF: 1.815
9. \*Chu, J., Loyalka, P., Li, G., Yao, S., \*Gao, L.Y., Yi, H.M. (2018). Stereotype Threat in Chinese Vocational High Schools. *Socius*. JIF: n/a
10. Li, H.B., Loyalka, P., Rozelle, S., Wu, B.Z. (2017). "Human Capital and China's Future Growth" *Journal of Economic Perspectives*, 31(1), 25-48. (*alphabetical*) JIF: 5.607
11. Loyalka, P., \*Chu, J., Wei, J., Johnson, N., & \*Reniker, J. (2017). Inequalities in the pathway to college in China: when do students from poor areas fall behind? *The China Quarterly*, 229, 172-194. JIF: 2.276
12. Sorcar, P., \*Strauber, B., Loyalka, P., Kumar, N., Goldman, S. (2017). "Sidestepping the Elephant in the Classroom: Using Culturally Appropriate Software to Teach around Taboos" *ACM CHI 2017*. JIF: n/a
13. \*Wang, H. Shi, Y.J., Wang, Y.A., Loyalka, P., Rozelle, S., \*Chu, J. (2017). Rural Teacher Bias Against Low-Achieving Students. *China Quarterly Journal of Economics*, 16(3), 65. JIF: n/a
14. \*Wang, H., \*Chu, J., Loyalka, P., Xin, T., Shi, Y.J., \*Qu, Q.H., \*Yang, C. (2016). "Can Social Emotional Learning Programs Reduce School Dropout in Developing Countries?" *Journal of Policy Analysis and Management*, 35(4), 818-847. JIF: 3.444
15. Carnoy, M., Khavenson, T., Loyalka, P., Schmidt, W., Zakharov, A. (2016). "Revisiting the Relationship between International Assessment Outcomes and Educational Production: Evidence from a Longitudinal PISA-TIMSS Sample." *American Education Research Journal*. (*alphabetical*) JIF: 2.462
16. \*Li, F., Song Y.Q., Wei J.G., Zhang, L.X., Shi, Y.J., \*Chu, J., Johnson, N., Loyalka, P., Rozelle, S. (2016). "The Impact of Conditional Cash Transfers on the Matriculation of Junior High School Students into Rural China's High Schools." *Journal of Development Effectiveness*. JIF: 0.723
17. Loyalka, P. and Zakharov, A. (2016). "Does Shadow Education Help Students Prepare for College? Evidence from Russia." *International Journal of Educational Development*, 49, 22-30. JIF: 1.403
18. Kardanova, E., Loyalka, P., Chirikov, I., Liu, L., Li, G., \*Enchikova, E., \*Shi, H., \*Johnson, N., \*Wang, H., (2016). "Developing Instruments to Assess and Compare the Quality of Engineering Education: the Case of China and Russia." *Assessment and Evaluation in Higher Education*. JIF: 1.877
19. Liu, H.\*, Liu, C., Chang, F.\*, & Loyalka, P. (2016). Implementation of Teacher Training in China and Its Policy Implications. *China and World Economy*, 24(3), 86-104. JIF: 0.946
20. Loyalka, P., Huang, X.T., Zhang, L.X., Wei, J.G., Yi, H.M., Song, Y.Q., Yao, S.J., \*Chu, J. (2015). "The Impact of Vocational Schooling on Human Capital Development in Developing Countries:

Evidence from China.” *World Bank Economic Review* 30(1), 143-170. JIF: 1.797

21. \*Johnston, J., Loyalka, P., \*Chu, J., Song, Y.Q., Yi, H.M., Huang, X.T. (2016). “The Impact of Vocational Teachers on Student Learning in Developing Countries: Does Enterprise Experience Matter?” *Comparative Education Review* 60(1), 131-150. JIF: 1.805
22. Zhou, C.C., Sylvia, S., Zhang, L.X., Luo, R.F., Yi, H.M., Liu, C.F., Shi, Y.J., Loyalka, P., \*Chu, J., Medina, A. and Rozelle, S. (2015). “China’s Left-Behind Children: Impact of Parental Migration on Health, Nutrition, And Educational Outcomes.” *Health Affairs* 34(11): 1964-1971. JIF: 4.843
23. Khor, N., Pang, L., \*Chang, F., Mo, D., Loyalka, P., Rozelle, S. (2015). "China’s Looming Human Capital Crisis: Upper Secondary Educational Attainment Rates and the Middle Income Trap." *The China Quarterly*. JIF: 2.276
24. \*Chu, J., Loyalka, P., \*Chu, J., \*Qu, Q.H., Shi, Y.J., Li, G. (2015). “The Impact of Teacher Credentials on Student Achievement in China” *China Economic Review*, 36, 14-24. JIF: 1.800
25. Yi, H.M., Song, Y.Q., Liu C.F., Huang, X.T., Zhang, L.X., Yao, S.J, \*Bai, Y.L., \*Yang, C., \*Wang, H., Loyalka, P., \*Chu, J., Rozelle, S. (2015). “Giving Kids a Head Start: The Impact of Early Commitment of Financial Aid on Poor Junior High School Students in Rural China” *Journal of Development Economics*, 113(3): 1-15. JIF: 2.205
26. Loyalka, P., Wei, J.G., Song, Y.Q., \*Zhong, W.P., \*Chu, J. (2015). “The Impacts of Building Elite High Schools for Students from Disadvantaged Areas.” *Economic Development and Cultural Change*, 63(2): 393-422. JIF: 1.188
27. \*Johnson, N., Shi, Y.J., \*Yang, C., Zhang, L.X., Yi H.M., Liu, C.F., \*Chu, J., Loyalka, P., Rozelle, S. (2015). “Dropout in Rural China's Secondary Schools: A Mixed-Methods Analysis.” *The China Quarterly*. JIF: 2.276
28. Yi, H.M., Zhang, L.X., \*Yao, Y., \*Wang, A., \*Ma, Y., Shi, Y.J., \*Chu, J., Loyalka, P., Rozelle, S. (2015). “Exploring the dropout rates and causes of dropout in upper-secondary technical and vocational education and training (TVET) schools in China.” *International Journal of Educational Development*, 42, 115-123. JIF: 1.403
29. Loyalka, P., Liu, L., Chen, G., Zheng X.Y. (2014). “The Cost of Disability in China.” *Demography*, 51(1): 97-118. JIF: 2.572
30. Loyalka, P., Carnoy, M., Froumin, I., Dossani, R., Tilak, J.B., Dobryakova, M. (2014). “Factors Affecting the Quality of Engineering Education in the Four Largest Emerging Economies.” *Higher Education* 68(6): 977-1004. JIF: 1.937
31. Zakharov, A., Carnoy, M., Loyalka, P. (2014). “Which Teaching Practices Improve Student Performance on High-Stakes Exams? Evidence from Russia.” *International Journal of Educational Development*, 36, 13-21. JIF: 1.403
32. Carnoy, M., I. Froumin, Loyalka, P., Tilak, J. (2014). “The Concept of Public Goods, the State, and Higher Education Finance: A View from the BRICS.” *Higher Education*, 68(3): 1-20. **(alphabetical)** JIF: 1.937

33. Li, H.B., Loyalka, P., Rozelle, S., Wu B.Z., \*Xie, J.Y. (2014). “Unequal Access to College in China: How Far have Poor, Rural Students been Left Behind?” *The China Quarterly*. (**alphabetical**) JIF: 2.276
34. Wang, X.B., Liu, C.F., Zhang, L.X., Luo R.F., Rozelle, S., Loyalka, P. (2014). Response to “Reassessing Disparity in Access to Higher Education in Contemporary China.” *The China Quarterly*, 220: 1131-1135. JIF: 2.276
35. Loyalka, P., Liu C.F., Song, Y.Q., Yi, H.M., Huang, X.T., Wei, J.G., Zhang, L.X., Yao, S.J, \*Chu, J., Rozelle, S. (2013). “Can Information and Counseling Help Students from Poor, Rural Areas Go to High School? Evidence from China.” *Journal of Comparative Economics*, 41(4): 1012-1025. JIF: 1.236
36. Carnoy, M., Loyalka, P., Froumin, I. (2013). University Expansion in the BRIC Countries and the Global Information Economy. *Change: The Magazine of Higher Learning*. JIF: n/a
37. Loyalka, P., Song, Y.Q., Wei, J.G, \*Zhong, W.P., Rozelle, S. (2013). “Financial Aid, College Decisions, and Information: Evidence from a Cluster-RCT in China.” *Economics of Education Review* 36: 26–40. JIF: 1.293
38. Chen, X.X., Yao, S., Yi, H.M., Zhang, L.X., Mo, D., \*Chu, J., Loyalka, P., Rozelle, S. (2013). The Impact of a Senior High School Tuition Relief Program on Poor Junior High School Students in Rural China.” *China and World Economy*. JIF: 0.946
39. Yi, H.M., Zhang, L.X., Liu, C.F., \*Yue, A., \*Yang, C., \*Chu, J., Loyalka, P., \*Maani, M., Wei, J.G. (2013). “A Report Card: How Are Secondary Vocational Schools in China Measuring Up to Government Benchmarks?” *China and World Economy*. JIF: 0.946
40. Loyalka, P., Wei, J.G., Song, Y.Q. (2012). “Is Aid Reaching Poor Students? The Distribution of Student Financial Aid across China’s Higher Education System.” *China Economic Review*, 23(4): 898–917. JIF: 1.800
41. Loyalka, P., Song, Y.Q., J.G. Wei. (2012). “The Effects of Attending Selective College Tiers in China.” *Social Science Research*, 41: 287–305. JIF: 1.766
42. Liu C.F., Zhang, L.X., Rozelle, S., Loyalka, P. (2010). “The Effect of Primary School Mergers on Academic Performance of Students in Rural China.” *International Journal of Educational Development*, 30(6): 570-585. JIF: 1.403

### **Books, Chapters, and Reports**

43. Loyalka, P. (2019). “Strengths and Shortcomings of Randomized Controlled Trials (RCTs): Reflections from REAP’s Experiences in China.” Forthcoming in *World Yearbook of Education: Comparative Methodology in an Era of Big Data and Global Networks*. Eds. Gorur, R., Sellar, S., Steiner-Khamsi G.
44. Beteille, T., Bhuradia, A., Loyalka, P. (2019). “The Political Economy of Skilling College Graduates in South Asia.” Forthcoming in *Handbook of Education Systems in South Asia*. (**alphabetical**)

45. Lin, Liu, Xu...Loyalka (2017). "Validating the Use of Translated and Adapted HEIghten® Quantitative Literacy Test in Russia" in *Assessment of Learning Outcomes in Higher Education – Cross-national Comparisons and Perspectives*. Eds: Olga Zlatin-Troitschanskaia, Hans Anand Pant, Miriam Toepper, Corinna Lautenbach and Christiane Kuhn.
46. Carnoy, M., Loyalka, P., Dobryakova, M., Dossani, R., Froumin, I., \*Kuhns, K., Tilak, J. & Wang, R. (2013). *University Expansion in a Changing Global Economy: Triumph of the BRICs?* Palo Alto, CA: Stanford University Press.
47. Carnoy M., \*T. Beteille, \*I. Brodziak, \*P. Loyalka, and \*T. Luschei. (2009). "Do Countries Paying Teachers Higher Relative Salaries Have Higher Student Mathematics Achievement?" Teacher Education and Development Study in Mathematics (TEDS-M). Report for the International Association for the Evaluation of Educational Achievement (IEA).

### Working Papers

\*Chu, J., Loyalka, P., Liu, C.F., Li, G.R., Li, Y.Y., \*Ramirez, L. "Reputation Traps and the Dynamics of Teacher Grading." *Revise and Resubmit: Social Forces*.

Loyalka, P. et al. "Skills in College: Evidence from China, India, Russia, and the United States."

Loyalka, P., et al. "The Impact of Faculty Research on Student Achievement."

Moon K., Bergemann, P., Brown, D., Chen, A., Chu, J., Eisen, E., Fischer, G., Rho, S., Cohen, J. "Manufacturing Productivity with Worker Turnover." *Revise and Resubmit: Management Science*.

Li, G.R. \*Lin, M., Liu, C.F., \*Johnson, A., Li, Y.Y., Loyalka, P. The Prevalence of Parent-Teacher Interaction in Developing Countries and Its Effect on Student Outcomes. *Revise and Resubmit: Teaching and Teacher Education*.

Loyalka, P., Mistree, D., Lee, Y.S., Beteille, T. "Management Practices, Faculty Research, and College Student Learning."

\*Lu, M.C., Loyalka, P., Shi, Y.J., Liu, C.F., Liu, C.F., Rozelle, S. "The Impact of Teacher Professional Development Programs on Student Achievement in Rural China." *Revise and Resubmit: Journal of Development Effectiveness*.

Loyalka, P., Qu, Y., Wu, B.Z., \*Ye, X.Y. "Do Poor, Rural Students Make Inefficient College & Major Choices? Evidence from China." (*alphabetical*)

Loyalka, P., \*Shi, Z.L., \*Chu, J., Wei, J.G. "How Competitive Admissions Can Create Educational Inequality in Developing Countries: Evidence from China."

Loyalka, P., \*Maani, M., Qu, Y., Sylvia, S. "Internal versus External Frames of Reference: Consequences for Gender Gaps in STEM and College Access."

\*Ma, Y., Fairlie, R., Loyalka, P. Rozelle, S., Shi, Y.J. "Identifying the "Tech" in EdTech: Experimental Evidence on Computer Assisted Learning in China"

Wang, L., \*Wu, M.Y., Shi, Y.J., \*Cheng, Y.Z., Loyalka, P., \*Chu, J., \*Kenny, K., Rozelle, S. “The Effect of Teacher Looping on Student Achievement: Evidence from Rural China”

Chang, F., \*Qin, F., Shi, Y.J., \*Hu, H.M., \*Kotb, S., Loyalka, P., Rozelle, S. “Stuck in the Middle School Rut: Can Anything Improve Academic Achievement in Rural Chinese Middle Schools?”

Li, G.R., Li, L.Y., Shi, H., \*Johnson, N., Yi, H.M., \*Chu, J., Kardanova, E., Loyalka, P. “Do Resources Matter? The Impacts of Attending Elite Vocational Schools on Student Outcomes in China.”

“Thinking Critically about Critical Thinking: Validating the Russian HEIghten® Critical Thinking Assessment” (with Amy Shaw, Lydia Liu, and colleagues).

“Examining Mode Effects for a Student Learning Outcomes Assessment Used in an International Context” (with Lydia Liu and colleagues).

Chirikov, I., \*Shmeleva, E., Loyalka, P. “The Role of Faculty in Reducing Academic Dishonesty among Students.”

\*Federiakin, D., Kardanova, E...Loyalka, P. (2018). “How to Ensure that DIF Analysis Results are Trustworthy?”

\*He, X.Y., Chang, F., Wang, H., Dill, S., Rozelle, S., Loyalka, P. “IQ, Grit and Academic Achievement: Evidence from Rural China.”

Chang, F., Wang, H., Qu, Y.Q., Zheng, Q., Loyalka, P., Shi, Y.J., Dill, S., Rozelle, S. “Designing Teacher Incentives for Low-Achieving Students.”

## **On-going Research**

### *Higher Education*

“Leveling the Playing Field: Determining Merit-Based College Quotas across States and Provinces with Examples from the United States and China” (with Guo, T.S., Ye, X.Y., Li, G., Yu, N, Hu, H., Ma, L.P. Guo, F., Wang, H., Shi, H.)

“The Impact of Faculty Qualifications on Student Achievement” (with Li, G., Kardanova, E., Liu, L., Chirikov, I., Yu, N, Hu, H., Liping, Ma, Guo, Fei, Wang, H., Shi, H.)

“Critical Thinking in Higher Education: Evidence from China, India, Korea, and Russia”

“Creativity in Higher Education: Evidence from China, India, Korea, and Russia”

“Relational Reasoning in Higher Education: Evidence from China, India, Korea, and Russia”

“Test Incentives and Achievement: Implications for Comparative Assessments in Higher Education” (with Lydia Liu, Henry Shi, Natalie Johnson, Elena Kardanova)

“The Impact of College Admissions Rules on Poor and Low-Achieving Students’ Access to College and Elite Colleges” (with Xiaoyang Ye and Chao Fu)

“The Role of Uncertain Choices in Inequality in College Admissions” (with Sen Zhou)

“The Costs and Benefits of Retaking Competitive Entrance Exams: Evidence from China.”

“The Impact of Faculty Gender on Student Attitudes and Achievement in STEM Subjects” (with Li, G., Kardonova, E., Liu, L., Chirikov, I., Yu, N, Hu, H., Liping, Ma, Guo, Fei, Wang, H., Shi, H.)

### *High Schools*

Loyalka et al. (2016). “The Impacts of Introducing Accountability: Evidence from a Randomized Field Trial in Vocational Schools in China”

### *Teachers*

Loyalka et al. (2017). “Teacher Expectations, Math, and Gender” (with Tongtong, Chengfang Liu, and Sean Sylvia)

### *Disadvantaged Students (Students with Disabilities, Minorities, Females and STEM)*

“The Impacts of Stakes and Stereotype Threat on Minority Student Achievement.” (with Mo Di, Sean Sylvia, Yaojiang Shi, Linxiu Zhang, Scott Rozelle)

Loyalka, P., Greif, A., Lu, M.C., Johnson, N. (2016). “Whose Opinion Matters Most? Experimental Evidence on Gender Stereotype Threats by Social Relations”

## **Research Projects**

Principal Investigator “Identifying the “Tech” in EdTech” (Funded by TELOS, \$100,000)

Principal Investigator “Assessing and Improving the Quality of Higher Education: An International Comparative Study” (Funded by various sources, over \$2 million)

Principal Investigator “Piloting a Certification System for Vocational Schools in China.” (Funded by the Electronics Industry Citizenship Coalition. ~\$226,000)

Researcher “Worker Exit from Firms in China.” With Joshua Cohen, Joel Podolny, Ellen Eisen at Apple University.

Principal Investigator “Evaluating the National Teacher Training Policy in China.” (Funded by 3ie, Ford Foundation, Xu Family Charitable Foundation, GDP (Stanford). ~\$730,000)

Principal Investigator “Understanding Learning Trajectories in Developing Countries: Using IRT-scaled Tests for Grades 3-9 in China”

Principal Investigator. “Designs for Teacher Incentives.” (Funded by 3ie, Ford Foundation, Xu Family Charitable Foundation and REAP. ~\$780,000)

Principal Investigator. “Tools to Improve Internships in China: Developing an Assessment Toolkit to

Evaluate Vocational High Schools in Henan.” (*Funded by Apple Inc. and Dell Inc. ~\$430,000*)

Principal Investigator (CIEFR), “Investment in Vocational vs. General Schooling: Evaluating China’s Expansion of Vocational Education and Laying the Foundation for Further Vocational Education Evaluation,” with Stanford, Oxford, Chinese Academy of Sciences (October 2010-2013). (*Funded by 3ie, ~\$850,000*)

Principal Investigator, “Can Special Magnet High Schools for China’s Poorest Equalize College-Going Opportunities? An Extensive Evaluation of Ningxia’s Key Magnet High School Project” with Y.Q. Song and J.G. Wei (June 2009—May 2011). (*Funded by the Ningxia Provincial Government*)

Principal Investigator (for China), “The Impacts of Rapid Higher Education Expansion in the World’s Largest Developing Economies,” with Martin Carnoy, Rafiq Dossani, Isak Froumin, Jandhyala Tilak, Maria Dobryakova (July 2007-Sept. 2011). (*Funded by CIEFR*)

Researcher, “Estimating the Effects of Information on Student Education and Work Choices: Evidence from Two Cluster-RCTs,” with Y.Q. Song and J.G. Wei (2008-2009). (*Funded by CIEFR*)

### **Conference Papers/Presentations (incomplete)**

“Impact of VET on Human Capital Development in China.” 3ie-ADB-PID Making Impact Evaluation Matter Conference 2014, Manila, Sept. 2014. *Awarded “Best Presentation of the Conference”.*

“Gender Choices and STEM in Emerging Economies.” AEFP 2014, San Antonio

“Impact of Vocational Teachers on Student Achievement.” CIES 2014, Toronto

“Impact of VET on Human Capital Development in China.” SREE 2014, Washington D.C.

“Student Workers in China.” EICC, San Francisco, 2013.

“Can Information and Counseling Help Students from Poor, Rural Areas Go to High School? Evidence from China.” Society for Research on Educational Effectiveness (SREE) Spring Conference. Washington D.C., March 7-9, 2013.

“Higher Education and the Role of the State in the BRIC Nations.” Association for the Study of Higher Education (ASHE) Annual Conference. Charlotte, NC, Nov. 17-19, 2011.

“The Impacts of Building Key Magnet High Schools for China’s Disadvantaged Students: Evidence from a Short-Interrupted Time-Series Design with Multiple Comparison Groups.” Minding the Gap: 3ie Impact Evaluation Conference. Cuernavaca, Mexico, June 15-17, 2011.

“The Expansion and Quality of Engineering Education in China.” Comparative International Education Society (CIES) Annual Meeting, Montreal, May 1-5, 2011.

“Is Aid Reaching Poor Students? The Distribution of Student Financial Aid across China’s Higher Education System.” Association for Education Finance and Policy Annual Meeting. Seattle, March 24-26, 2011.



“Financial aid, college choices, and information: evidence from a cluster-RCT in China.” Panel on Education RCTs in China. American Economic Association’s Annual Meeting. Colorado, January 7-9, 2011.

“The Extra Costs of Disability in China.” 4th Forum for the Development of Work on Disability in China. Beijing, China, December 1-2, 2010.

### **Occasional Reviewer**

China Economic Review, China Quarterly, Comparative Education Review, Demography, Economic Development and Cultural Change, Economics of Education Review, Education Economics, Educational Evaluation and Policy Analysis, Education Finance and Policy, Educational Researcher, International Journal of Educational Development, Journal of Development Economics, Journal of Development Studies, Journal of Human Capital, Journal of Human Resources, PLOS-ONE, Sociology of Education, Sociological Quarterly, Social Science Research, Studies in Higher Education, World Development

### **Consulting (incomplete)**

Mongolia Department of Education (2012-2013). Higher Education Reform and Planning.

ADB (June 2012 – September 2012). Labor Market and Skills Analysis related to Developing Technical and Vocational Education in Hunan, China.

OECD (November 2011 – February 2012). Preparing a report on gender and education inequality in China, with a focus on gender and STEM education.

World Bank (December 2011 – March 2012). Comparing Engineering Education across the BRICs. Short-Term Consultant. Comparative summary on engineering education quality for the government of India.

World Bank (October 2010 – February 2011). South-South Study Visit on Skills and Vocational Education and Training in China and India. Short-Term Consultant. Wrote an internal report on TVET development and best-practices in selected regions of India and China.

### **Other Honors and Awards**

- Freeman Spogli Institute Chinese Dissertation Fellowship (2007-2008)
- Foreign Language and Area Studies Fellowship, Chinese (2006-2007)
- Alice F. Moore Memorial Fellowship (2004-2005)

### **Other Affiliations**

3ie Expert Roster, Member

### **Teaching**

Economics of Education  
Quasi-experimental Research Design  
Randomized Experiments in Education  
Resource Allocation in Education  
Introduction to International Comparative Education  
International Education Research Workshop

### **Languages**

English (native)  
Mandarin (fluent)  
Hindi (conversational)

**Citizenship**

United States