

Igor Chirikov

Center for Studies in Higher Education, UC Berkeley
773 Evans Hall, Berkeley, CA 94720
(510) 642-5418
chirikov@berkeley.edu

EDUCATION

National Research University Higher School of Economics (HSE University Moscow)

Ph.D. in Sociology¹, 2013

B.A. in Sociology, 2007

University of Manchester, UK

M.A. in Sociology (with distinction), 2008

Stanford University, USA

Visiting Student Researcher (School of Education), Jan. 2012- Mar. 2012

PROFESSIONAL EXPERIENCE

University of California, Berkeley

SERU Consortium Director and Senior Researcher (Dec. 2018-present). I have broad responsibilities for overall [Student Experience in the Research University \(SERU\) Consortium](#) coordination, research and development. This includes coordinating the SERU North American and International Divisions, directing the SERU research priorities and development projects, and exploring new approaches to the use of data to assess the student experience.

Managing Director of the “[The Student Experience in the Research University](#)” - International Consortium, Research Associate at the Center for Studies in Higher Education (Jun. 2014-Nov. 2018). I was the primary liaison with consortium members and managed the international division of the consortium, including the review of SERU-I survey content and design, and maintaining SERU-I policies.

HSE University Moscow, Russia

Vice-Rector² (Oct. 2016-Nov. 2018). I supervised student development, institutional research, teaching and learning, and alumni relations.

Senior Research Fellow at the Institute of Education (Sep. 2013-Nov. 2018). I led the research group (6 people) in Sociology of Higher Education and conducted research on student experience, learning outcomes, and global competition in higher education.

Deputy First Vice-Rector (Apr. 2013-Jun.2014). I was responsible for putting together the university’s winning proposal for the Russian Academic Excellence Initiative ([Project “5-100”](#)), providing \$130M over 8 years.

¹ HSE University Moscow Sociology program is ranked 51-75 in the world according to 2018 [Academic Ranking of World Universities \(Shanghai Ranking\)](#).

² Vice-Rector equals the position of Vice-President of the university in the U.S.

Founding Director of the Institutional Research Office (May 2010-Mar. 2013). I established and led Russia's first institutional research office modelled after U.S. institutional research offices.

Junior Researcher at the Laboratory for Studies in Economic Sociology (Feb. 2008-Apr. 2010).

FUNDED RESEARCH AND CONSULTANCY PROJECTS

I have been involved in five funded research projects (three of them as PI or Co-PI). I was also involved in 5 funded consultancy projects where I was responsible for the design of survey instruments, data collection and analysis, and the development of strategic plans for universities.

1. **“Student Learning Outcomes in MOOC vs. Face-to-Face Instruction: A Field Experiment”**, HSE University Moscow (Feb. 2017-Nov. 2018), Principal Investigator (\$180K from Russia's Ministry of Education and Science)
2. **“Assessing the Quality of Engineering Education in International Comparative Perspective”**, Stanford University (Aug. 2014-Nov. 2018), Country Coordinator and Co-Principal Investigator in Russia (\$450K grant for data collection and analysis in Russia from the Basic Research Program)
3. **“Research University Advantage”**, UC Berkeley (Jun. 2014-Jun. 2016), Co-Principal Investigator (\$54K SERU funding)
4. **“Global Competition and Collaboration Strategies at Research Universities of Russia and China”**, University of Hong Kong (Dec. 2012-Jan. 2016), Researcher, involved with interview data collection and analysis, and editing the book.
5. **“The Student Experience in the Research University”**, SERU - International Consortium (Jul. 2012-present), HSE University Moscow Team Leader and Coordinator, involved with managing SERU survey administrations at HSE University Moscow.
6. **“The Assessment of Organizational Culture of Far-East Federal University”**, HSE University Moscow (Apr. 2011-Nov. 2012). Researcher, involved with collection and analysis of interview and survey data on students and faculty of four universities during a merger.
7. **“Cooperation between Russian Aeronautical Universities and the Sukhoi Company: The Review of the Universities' and the Company's Strategies”**, HSE University Moscow (Jun. 2010-Jul. 2011). Researcher, involved with reviewing the strategies of three Russian aerospace universities, as well as data analysis.
8. **“Kazan Higher Education Review”**, World Bank (Oct. 2009-Nov. 2009), Short Term Consultant to the Staff of the World Bank Group. Involved with the development of a student survey instrument and two site visits.
9. **“Developing a Strategy for the Consortium of Tomsk Universities and Scientific Organizations”**, HSE University Moscow (Sep. 2008- Nov. 2010), Researcher, involved with data collection and analysis of the higher education system in the Tomsk region and development of strategic plans for four Tomsk universities.
10. **“Global Entrepreneurship Monitor”**, HSE University Moscow (May 2006-Mar. 2007), Junior Researcher, involved with quantitative data analysis.

PEER-REVIEWED PUBLICATIONS

1. **Chirikov, Igor**, Evgeniia Shmeleva, and Prashant Loyalka. 2019. "The role of faculty in reducing academic dishonesty among engineering students." *Studies in Higher Education*: 1-17. [Pdf](#)
2. Loyalka, Prashant, Ou Lydia Liu, Guirong Li, **Igor Chirikov** et al. 2019. "Computer science skills across China, India, Russia, and the United States" *Proceedings of the National Academy of Sciences*. 116(14), pp.6732-6736. [Pdf](#)
3. Shaw, Amy, Ou Lydia Liu, Lin Gu, Elena Kardanova, **Igor Chirikov** et al. 2019. Thinking critically about critical thinking: validating the Russian HEIghten® critical thinking assessment. *Studies in Higher Education*, pp.1-16. [Pdf](#)
4. Oleksiyenko, Anatoly, Qiang Zha, **Igor Chirikov**, Jun Li (eds.). 2018. *International Status Anxiety and Higher Education: Soviet Legacy in China and Russia*. Springer: CERC Studies in Comparative Education Series.
5. **Chirikov, Igor**. 2018. "The Sputnik syndrome: how Russian universities make sense of global competition in higher education." In Anatoly Oleksiyenko, Qiang Zha, Igor Chirikov, Jun Li (eds.) *International Status Anxiety and Higher Education: Soviet Legacy in China and Russia*. Springer: CERC Studies in Comparative Education Series.
6. Liu, Ou Lydia, Amy Shaw, Lin Gu, Guirong Li, Shangfeng Hu, Ningning Yu, Liping Ma, Changqing Xu, Fei Guo, Qi Su, Elena Kardanova, **Igor Chirikov**, Jinghuan Shi, Henry Shi, Huan Wang, Prashant Loyalka. 2018. "Assessing College Critical Thinking: Preliminary Results from the Chinese HEIghten Critical Thinking Assessment." *Higher Education Research and Development* 37(5): 999-1014. [Pdf](#)
7. Gu, Lin, Ou Lydia Liu, Jun Xu, Elena Kardanova, **Igor Chirikov**, Guirong Li, Shangfeng Hu, Ningning Yu, Liping Ma, Fei Guo, Qi Su. 2018. "Validating the Use of Translated and Adapted HEIghten Quantitative Literacy Test in Russia." In Olga Zlatkin-Troitschanskaia et al. (eds) *Assessment of Learning Outcomes in Higher Education*. Springer: 267-284. [Pdf](#)
8. Rudakov, Victor, **Igor Chirikov**, Sergey Roshchin, and Daria Drozhzhina. 2017. "The impact of academic achievement on starting wages of Russian university graduates." [in Russian] *Voprosy Ekonomiki* 3: 77-102. [Abstract](#)
9. Kardanova, Elena, Prashant Loyalka, **Igor Chirikov**, Lydia Liu, Guirong Li, Huan Wang, Ekaterina Enchikova, Henry Shi, and Natalie Johnson. 2016. "Developing instruments to assess and compare the quality of engineering education: the case of China and Russia." *Assessment & Evaluation in Higher Education* 41(5):770-786. [Pdf](#)
10. **Chirikov, Igor**. 2016. "Do Russian research universities have a secret mission? A response to Forrat." *Post-Soviet Affairs* 32(4): 338-344. [Pdf](#)
11. Klemenčič, Manja and **Igor Chirikov**. 2015. How Do We Know How Students Experience Higher Education? On the Use of Student Surveys. In Remus Pricopie, Peter Scott, Jamil Salmi and Adrian Curaj (eds.) *Future of Higher Education in Europe*. Volume I and Volume II. Dordrecht: Springer. (November 2015). [Pdf](#)
12. **Chirikov, Igor** and Ivan Gruzdev. 2014. "Back in the USSR: Path Dependence Effects in Student Representation in Russia." *Studies in Higher Education* 39(3): 455-469. [Pdf](#)
13. **Chirikov, Igor**. 2013. "Research Universities as Knowledge Networks: the Role of Institutional Research." *Studies in Higher Education* 38(3): 456-469. [Pdf](#)
14. **Chirikov, Igor**. 2012. "Four Sociological Approaches to Study Organizational Boundaries." [in Russian] *Economic Sociology* 13(5): P.129-145. [Pdf](#)

15. **Chirikov, Igor.** 2010. “Organization from the Participant’s Point of View: Negotiated Order Perspective.” [in Russian] *Journal of Sociology and Social Anthropology* 13(4): 158-173. [Pdf](#)
16. **Chirikov, Igor.** 2010. “Why Do Universities Introduce Academic Development Programs?” [in Russian] *Journal of University Management: Practice and Analysis* 5: 15-23.
17. **Chirikov, Igor.** 2008. “The Role of Organizational Structures in Shaping Income Inequality.” [in Russian] *Economic Sociology* 9(3): 76-87. [Pdf](#)
18. Radaev, Vadim and **Igor Chirikov.** 2006. “Student and Faculty Attitudes Towards Cheating” [in Russian] *Journal of University Management: Practice and Analysis* 4: 77-82.

CONFERENCE PAPERS AND PRESENTATIONS

I have given 40+ presentations at major higher education conferences and other events in the U.S., Europe and Asia.

1. “The Effect of Faculty Research on Student Achievement” (with Prashant Loyalka et al.) at the Association for Comparative Economic Studies Annual Meeting, San Diego (CA), January 3, 2020.
2. “Linking Student Experience with Postgraduate Outcomes: The Relationship between Academic and Workplace Integrity” (Evgeniia Shmeleva and Prashant Loyalka), Paper presentation at the conference “Constructing Higher Education for the Global Era: Proving Student Competence”, Tsinghua University, Beijing, China, October 26, 2019.
3. “Doctoral Student Experience in Europe and North America: Evidence from gradSERU”, invited speaker at Doctoral Studies Policy Group, League of European Research Universities (LERU), Lund University, Sweden, September 13, 2019.
4. “Graduate Student Experience at Utrecht University in International Comparative Perspective”, presentation at the seminar hosted by the Graduate School of Life Sciences, Utrecht University, Netherlands, September 9, 2019.
5. “Global Labor Market Trends in Doctoral Education” (with David Bogle et al.), paper presentation at “Forces and Forms of Doctoral Education 2019 Conference”, Hannover, Germany, September 6, 2019.
6. “Beyond University Rankings: Improving Student Experience and Learning Outcomes at Research Universities”, Keynote Presentation at the Symposium “Double First-Class Construction and Academic Evaluation of Higher Education”, Dalian University of Technology, Dalian, China, June 5, 2019.
7. “Key Insights on Students’ Experiences After 10 Years of the SERU Survey”, Panel Discussion, Association for Institutional Research Forum, Denver (CO), May 30, 2019.
8. “Affordable Alternatives to Traditional College STEM Instruction: Evidence from an RCT across 3 Universities”, paper presentation at Gardner Seminar, Center for Studies in Higher Education, UC Berkeley, April 30, 2019.
9. “International Status Anxiety and Higher Education: The Soviet Legacy in China & Russia: Book Presentation and Discussion” (with Anatoly Oleksiyenko), Center for Studies in Higher Education, UC Berkeley, April 15, 2019.
10. “Corrupted We Fall? Corruption in University Admissions in Eastern Europe”, panel discussion, Center for Studies in Higher Education, UC Berkeley, April 2, 2019.

11. “gradSERU Results in Europe – a Preliminary Analysis”, presentation at gradSERU Research Symposium 2018 “A Global Comparative Assessment of Graduate Education at Research Universities”, Hannover, Germany, October 5, 2018.
12. “Does First-Year Experience Matter for Graduation at HSE University Moscow?”, paper presentation at “SERU Research Symposium: Exploring Post-Collegiate Outcomes” (with Irina Shcheglova and Elena Gorbunova), University of Minnesota – Twin Cities, Minneapolis (MN), June 19, 2018.
13. “Rethinking the Role of the State in Global Competition in Higher Education: An Analysis of Global Excellence Initiatives in China, Japan, and Russia” (with Satoshi Watanabe and Gerry Postiglione), paper presentation at CSHE 60th Anniversary Conference “New Nationalism and Universities”, Berkeley (CA), November 16, 2017.
14. “How Faculty Behaviors Contribute to Attitudes Towards Cheating among Students in Russia” (with Evgeniia Shmeleva), paper presentation at the AERA 2017 Annual Meeting “Knowledge to Action: Achieving the Promise of Equal Educational Opportunity”, San Antonio (TX), May 1, 2017.
15. “The Myth of Global Competition in Higher Education and Organizational Change of Russian Research Universities”, paper presentation at the 29th Annual Conference of Consortium of Higher Education Researchers (CHER) “The University as a Critical Institution?”, University of Cambridge, UK, September 7, 2016.
16. “From Micromanagement to Macromanagement? How the State Shapes Organizational Actorhood of Russian Universities” (with Isak Froumin and Mikhail Lisutkin), paper presentation at the 29th Annual Conference of Consortium of Higher Education Researchers (CHER) “The University as a Critical Institution?”, University of Cambridge, UK, September 5, 2016.
17. “The Role of State Power in Shaping Organizational Actorhood of Russian Flagship Universities”, paper presentation at the 32nd EGOS Colloquium (European Group for Organizational Studies), Naples, Italy, July 5, 2016.
18. “The Impact of Russian Global Excellence Initiative on Organizational Change at Research Universities”, paper presentation at the 4th Conference of Higher Education Research Association, University of Hong Kong, Hong Kong, May 27, 2016.
19. “The Research University Advantage – Are Students Engaged or Adrift? What Does the SERU Data Tell Us?” (with John Douglass and Gregg Thomson), paper presentation at the Symposium “Undergraduate Education in the Public University”, UC Berkeley, March 10, 2016.
20. “Project 5-100 and Structural Changes at Russian Research Universities” paper presentation at the 60th Annual Conference of The Comparative and International Education Society (CIES), Vancouver, Canada, March 8, 2016.
21. “Improving the Learning Environment at Research-Intensive Universities in Asia”, presentation at SERU-I Symposium “Data-Driven Improvement of Student Experience at Research Universities in Asia”, Tongji University (Shanghai), China, January 18, 2016.
22. “The Blind Spot of Global Rankings: A Comparative Analysis of the Learning Environment at Research Universities in the US, China, and Russia” (with Natalia Maloshonok), presentation at HSE University Moscow, Russia, December 22, 2015.
23. “The Impact of Disciplines on Student Engagement in International Comparative Perspective” (with Natalia Maloshonok), paper presentation at the Association for the Study of Higher Education (ASHE) 40th Annual Conference, Denver (CO), November 4, 2015.

24. “A Comparative International Lens on Undergraduate and Graduate Education”, presentation at the symposium “The Evolving Public Role of Universities in Chile and California”, UC Berkeley, June 25, 2015.
25. “A Student-Relevant Higher Education: Seeking a Customized Student Experience”, paper presentation at the 12th SERU Research Symposium “Exploring the Research University Advantage”, UC Berkeley, June 8, 2015.
26. “Are Students at U.S. Research Universities Engaged or Adrift?” (with Gregg Thompson), paper presentation at the 12th SERU Research Symposium “Exploring the Research University Advantage”, UC Berkeley, June 8, 2015.
27. “Global Competition in Higher Education and Structural Changes at Russian Research Universities”, paper presentation at the workshop of the Hong Kong Community for Research in Higher Education, Hong Kong, May 25, 2015.
28. “Five Reasons Why Coursera Might Fail in Russia (and Five More Why It Might Not)” (with Dmitry Semyonov), presentation at Coursera Headquarters, Mountain View (CA), April 30, 2015.
29. “The Sputnik Syndrome: How Russian Universities Make Sense of Global Competition in Higher Education”, paper presentation at Global Higher Education Seminar Series, UC Berkeley, April 21, 2015.
30. “The Localization of Global Competition: Exploring Major Tensions of Internationalization at the National Research University Higher School of Economics”, paper presentation at the 59th Annual Conference of The Comparative and International Education Society (CIES), Washington (DC), March 12, 2015.
31. “The Uses of Comparative Data to Improve Undergraduate Education” (with John Douglass), presentation at Berkeley Institutes on Higher Education (Xi’an Jiatong University Leadership), UC Berkeley, February 13, 2015.
32. “How Do We Know the Effects of Higher Education on Students? On the Use of Student Surveys” (with Manja Klemenčič), paper presentation at Bologna Process Researchers’ Conference “Future of Higher Education”, Bucharest, Romania, November, 25, 2014.
33. “Student Experience Differentiation in Russia”, paper presentation at the workshop “Institutional and Student Experience Differentiation in Russia and China’ (co-sponsored by HSE University Moscow and Peking University (China)), at the 5th International Conference of Russian Association of Higher Education Researchers, Moscow, Russia, October 16, 2014.
34. “SERU-International: Student Experience in Global Perspective” (with John Douglass), presentation at SERU-AAU Business Meeting and Colloquium, University of Minnesota – Twin Cities, Minneapolis (MN), October 9, 2014.
35. “Institutional Research at the Higher School of Economics: What Can We Learn from Comparative Student Experience Data?”, presentation at The Heads of University Management & Administration Network in Europe (HUMANE) Annual Conference, Riga, Latvia, June 28, 2014.
36. “How Academic Discipline Affects Students: Institutional vs. Disciplinary Determinants of Student Engagement” (with Natalia Maloshonok), paper presentation at the Summer School “Who are the Students in Higher Education? Changing Roles, Changing Systems, Changing Lives”, Saint-Petersburg, Russia, June 12, 2014.
37. “Four Challenges for Undergraduate Education in Russia”, paper presentation at SERU-International Research Conference, Moscow, Russia, May 15, 2014.

38. “5/100: What Will Russian Higher Education Achieve and Lose by 2020?”, paper presentation at the seminar of Hong Kong Community for Research in Higher Education, Hong Kong, November 8, 2013.
39. “Soviet Legacies and Current Trends in Student Representation in Russia” (with Ivan Gruzdev), paper presentation at the 4th International Conference of Russian Association of Higher Education Researchers, Moscow, September 28, 2013.
40. “Why Do Research Universities Need Institutional Research?”, paper presentation at the seminar of Hong Kong Community for Research in Higher Education, Hong Kong, January 29, 2013.
41. “Going World-Class Through Merger: How the State Affects Identity Formation in Russian Flagship Universities” (with Isak Froumin), paper presentation at the SRHE Annual Conference “What is Higher Education For? Shared and Contested Ambitions”, Newport, Wales (UK), December 13, 2012.
42. “Developing Institutional Research Capacity at Research Universities”, paper presentation at the OECD/Boston College Conference “Research Universities: Networking the Knowledge Economy”, Boston (MA), October 11, 2012.
43. “A World Scan of Undergraduate and Graduate Education Reforms: Russia”, paper presentation at the SERU International Consortium Conference “The Path to Engaged Learning: A Global Exploration of Undergraduate Reforms in Research Universities”, UC Berkeley, October 9, 2012.
44. “Triggers and Blocks for Inter-Institutional Cooperation” (with Isak Froumin), paper presentation at the 23rd Annual Conference of Consortium of Higher Education Researchers “Effects of Higher Education Reforms”, Oslo, Norway, June 10, 2010.

OTHER PUBLICATIONS

“[Study shows US computer science graduates have the edge](#)” in *University World News* (2019). April 6 (with Prashant Loyalka and Ou Lydia Liu)

“[Does the university system encourage dishonesty?](#)” in *University World News* (2018). October 5 (with Evgeniia Shmeleva).

“[Are Russian Students Becoming More Dishonest During College?](#)” in *Higher Education in Russia and Beyond*. No. 3(17), 2018. (with Evgeniia Shmeleva)

“[How Global Competition is Changing Universities: Three Theoretical Perspectives](#)” in UC Berkeley’s *Research & Occasional Paper Series: CSHE* (2016). No. 5.16.

“[High Satisfaction Levels for Low Quality Education](#)” in *University World News* (2015). Issue No. 353 (February 6).

“[The Mystery of Russian Students: Poor Learning Experience, High Satisfaction](#)” in *Higher Education in Russia and Beyond*, 3, 2015.

“[University Mergers Need to Confront Identity Issues](#)” in *University World News* (2013). Issue No. 265 (March 30).

“[Divided We Fall: Collaboration Strategies](#)” in *International Higher Education* (2010). Number 58 (Winter).

TEACHING EXPERIENCE

I am an award-winning instructor who was consistently ranked in the Top 10% of HSE University Moscow instructors (more than 3000 people) by student evaluations.

Lecturer, HSE University Moscow, Sociology Department (Sept. 2010-present)

Sociology of Organizations (with Prof. Ivan Pavluytkin): Fall 2010, Fall 2011, Spring 2013, Spring 2014, Spring 2016, Spring 2017

Sociology: Winter-Spring 2014

Guest Lecturer, Harvard University (Mar. 2015)

Sociology 145 Student Experience in Global Perspective (Dr. Manja Klemenčič)

Guest Lecturer, University of Hong Kong (Nov. 2013)

Comparative Higher Education (Dr. Anatoly Oleksiyenko)

OTHER PROFESSIONAL SERVICE

I am the author of the world's first [Monument to an Anonymous Peer Reviewer](#). I organized a successful [crowdfunding campaign](#) supported by two Nobel Laureates and 100+ international researchers. Media coverage: [Nature](#), [The Guardian](#), [The Economist](#), [The Chronicle of Higher Education](#), and [Times Higher Education](#).

Association for the Study of Higher Education (ASHE), Council for International Higher Education, Election Committee Member (2015, 2016)

Higher Education. Reviewer (2015-present)

Studies in Higher Education. Reviewer (2018-present)

Newsletter "Higher Education in Russia and Beyond". Editor (2014-present)

Electronic Journal "Universitas" [in Russian]. Chief Editor (2012-2014)

Electronic Journal "University Monitoring" [in Russian]. Chief Editor (2009-2012)

Journal of Education Studies [in Russian]. Reviewer (2010-present)

AWARDS AND SCHOLARSHIPS

Best Lecturer Award, HSE University Moscow, 2014

Russian Government Award for contribution to the development of higher education, 2012

Best Early Researcher's Paper Award, Journal of Economic Sociology, 2008

Oxford Russia Fund Scholarship for the best student, 2006-2008