International Academics in Mainland China:

What Do We Know and What Do We Need to Know?

Speakers: Xin Xu, University of Oxford Andrea Braun Střelcová, Max Planck Institute for the History of Science Giulio Marini, University College London Futao Huang, Hiroshima University D. A Yuzhuo Cai, Tampere University

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International academics in

mainland China:

What do we know?

Background

- The cross-border mobility of academics is a significant yet under-researched global phenomenon (Rumbley and De Wit 2017). Asia, or the broadly conceptualised 'Global East', has developed several attractive destinations.
- China has become a magnet for some international academics
 - China's rise as a global science power, generous recruitment offers
 - Local academic culture and lifestyle has become more Westernised than it used to be
 - (before the pandemic) political, institutional and grassroot-level initiatives facilitated mobility
- Growing research interest on international academics working in (mainland) China
 - From the 'first cohort': university (language) teachers, short-term/part-time post holders, honorary affiliates, trailing spouses or ethnic returnees to the 'new cohort': non-Chinese nationality, non-Chinese ethnicity, full-time, long-term academic positions (Marini and Xu 2021; Huang 2022).
- However, many research gaps remain due to a lack of unified definitions, reliable sources, etc.
- Our research question: What are the major themes in the existing research on international academics in China? What can we learn from the extant research?

Previous research

- Xu, X., Braun Střelcová, A., Marini, G., Huang, F. & Cai, Y. (2022). International Academics in Mainland China: What Do We Know and What Do We Need to Know? *European Journal of Higher Education*, 12(1): 416-433. <u>https://doi.org/10.1080/21568235.2022.2074865</u>
- Cai, Y., Braun Střelcová, A., Marini, G., Huang, F., & Xu, X. (2022). Foreign Academics in China. *International Higher Education*, 111, 29–30. <u>https://doi.org/10.36197/IHE.2022.111.14</u>

Project 1: Huang, F. 2022. "International Faculty in China: Their Motivations and Work Roles". In Simon Marginson and Xin Xu (eds, 2022). *Changing Higher Education in East Asia*. Bloomsbury Academic.

Project 2: Braun Střelcová, A., Cai, Y and Shen, W. 2022. The experience of European researchers in China: A comparative capital advantage perspective. *Journal of the Knowledge Economy*.

Project 3: Marini, G. and Xu, X. 2021. *"The Golden Guests"? International Faculty in Mainland Chinese Universities*. SRHE Research Report.

Relevant projects

Projects	Case institutions	Participants (international academics)	Datasets	Period	Publications
Project 1	26 universities	 Foreign nationality or citizenship Full-time employment for > 1 year 	 > 800 demographic profiles 38 survey responses Interviews: 23 academics +14 administrators 	2016–20	Huang 2022; Huang and Kim 2022.
Project 2	16 universities + 4 research institutes	 Europeans by citizenship & ethnicity Full-time in Chinese academia Doctoral researchers included 	Interviews with 28 academicsInterviews with 19 experts	2017–18	Braun Střelcová, Cai and Shen, 2022.
Project 3	15 universities in 12 cities	 Non-Chinese ethnicity & nationality (excl. returnees) Full-time, long-term employment 	 323 academics and 43 postdocs' dem. profiles 124 questionnaires 31 interviews with academics University policy documents 	2019–21	Marini and Xu 2021.

Who are international academics in China? Definitions.

- The term **'international academics'** has been used interchangeably with alternative terms such as 'academic migrants', 'expatriate academic staff') (Luczaj and Holy-Luczaj, 2022)
- In the Chinese context, the terminological ambiguities are associated with legal, social, political, historical and cultural factors
 - 'Soviet experts' (苏联专家, sulian zhuanjia)
 - 'foreign cultural and educational experts'(外国文教专家, waiguo wenjiao zhuanjia)
 - 'foreign-nationality teachers' (外籍教师, waiji jiaoshi)
 - 'foreign talents' (外籍人才, waiji rencai)
- Previous research defined 'internationals' in China by
 - The place of birth (Postiglione and Xie 2017), nationality (Chen and Zhu 2020b), ethnicity (Project 2 and Project 3)
- Previous research defined 'academics' ('researchers', 'scholars', 'faculty', 'talents', 'academic staff'):
 - Doctoral and postdoctoral researchers (Larbi and Ashraf <u>2020;</u> Project 2)
 - Full-time and visiting academics (Chen and Zhu's (2018, 2020a, 2020b)
 - Full-time academics with both research, teaching and administrative roles (Han <u>2021;</u> Projects 1 and 3)

Who are international academics in China? Definitions

Туре	Type I	Type II	Type III	Type IV		
Nationality	Non-Chinese nationality					
Ethnicity	Non-Chinese ethnicity		Chinese and non-Chinese ethnicity			
	Long-term, full- time academic positions with more than one responsibility in research, teaching and administration	Long-term, full-time academic positions with mainly sole responsibility in research, teaching or administration; part- time or fixed-term faculty members; postdoctoral and doctoral researchers; short-term visiting academics	Long-term, full- time academic positions with more than one responsibility in research, teaching and administration	Long-term, full-time academic positions with mainly sole responsibility in research, teaching or administration; part-time or fixed-term faculty members; postdoctoral and doctoral researchers; short-term visiting academics		
Scope of definition	Narrow	\leftrightarrow		Broad		

How are international academics in China researched? Disciplines

- Interdisciplinary research often a mixture of higher education and international migration literature clustered around (Braun Střelcová, Cai and Shen, 2022):
 - Higher education research, internationalisation and mobility (e.g. Wang & Chen 2020)
 - Migration research, China's 'talent attraction' and migration policy (e.g. Zweig et al. 2020)
 - Management studies, expatriation of global academic talents (e.g. Froese 2012)
 - China studies, on the experiences of foreign social scientists carrying out research with/in China (e.g. Klotzbücher 2014)
 - Non-scholarly reports, in both news media and other publications (e.g. Science, Nature)
- Diverse theoretical frameworks such as capital, push-pull model, social ties, no theories, etc.
- Methodologies have employed mostly qualitative approaches; with an increased use of mixed methods

Who are international academics in China? Demographics

- Resaerch is hampered by a lack of accurate, up-to-date statistics
- In 2019, over 18,000 foreign staff worked at Chinese universities (Cai et al. 2022)
- Up from 9,433 in 2007 (Liu et al. 2019 in Chen, 2020)
- Around 1000 are from Europe (Project 2)
- Not a homogenous group!
- Most foreign academics in China are male (77% in Project 3) with degrees from OECD countries
- STEM fields and life sciences (58%), social sciences (30%), arts and humanities (12%) (Project 3)
- Social, arts and humanities scholars tend to arrive to China at an earlier career stage
- Natural scientists are more senior, professors or associate professors (Project 2, 3)
- Concentration on the coast (reflects the local higher ed. disparities) (Project 1, 2, 3)
- Emerging group are China-educated foreign academics

Who are international academics in China? Demographics

Study	Kim (2015)	Wu and Huang (2018)	Project 1 (Huang 2022)	Project 3 (Marini & Xu 2021)
Sample	41 international 'college-level instructors' (non- Chinese, foreign)	236 full-time international faculty (foreign nationality)	855 full-time international faculty (foreign nationality)	323 full-time international faculty (foreign nationality and ethnicity)
Туре	Type II	Type III	Type III	Type I
Case institutions	Universities and colleges	Four leading universities	12 universities, diverse profile	15 research-intensive universities
Location	Beijing	Shanghai	Beijing, Shanghai, Hangzhou etc.	12 cities across China
Gender/Sex	Men (27) Women (14)	Male almost 7 times than female academics	Male (82%), female (18%)	Male (77%), Female (16%) Rest N/A
Academic rank	/	Professors (63.3%) Lecturers (15.7%) Associate Prof- (14.4%) Others (6.6%)	Professors (35.3%) Assistant Prof. (17.4%) Associate Prof. (16.0%) Lecturers (11.1%)	Professors (36%) Associated Professors (31%) Assistant Professors (26%)
Nationality/ Citizenship/ Home country	41% from the USA, 34% from Western Europe; other countries	USA (41.9%), HK/MC/TW (15.8%), Canada, Germany, Japan, UK	USA (83), Canada (17), HK (16), TW (14), the UK, Japan, Germany	N/A

What are their motivations to work in China?

- Professional opportunity is the primary motivation (Chen & Zhu 2020; Projects 1, 2, 3)
 - Career development, research opportunities
 - China as experiencing unprecedented growth in the academic labour market
 - More secure work opportunities than the precarious job markets in the US or Europe
- Cultural connection is entangled with the professional aspects:
 - Moving to China could mean new cultural adventure, or conducting research in a culturally interesting country (Cai & Hall 2016; Wu & Huang 2018)
 - Important as data for social scientists and humanities scholars (Xu et al. 2022)
- Personal links: Many academics moved to China for family reasons or thanks to existing social networks (e.g., a spouse, a colleague or a former supervisor) (Project 1, 2, 3)
 - Project 3: 28% of survey respondents had a Chinese spouse

What are their challenges?

• Professional challenges

- Power relations (ambivalent, revered yet mistrusted, Project 1,2,3; Li & Xue 2021)
- Professional isolation (outsider, 'glass ceiling', 'golden guest', Project 3)
- Research funding (e.g. funding nationality requirement, Project 3)
- Research freedom (political ideology and shrinking academic freedom, Project 2)
- Administrative work (language barriers, bureaucracy overload, Project 1,2,3)
- Teaching (talented students but not active class participation, Project 3)

Non-professional challenges

- Cultural integration ('golden bubble'; Project 3)
- Legal procedures (lengthy regular visa and work permit renewals; Project 2)
- Living conditions (high costs of living, children's education, air pollution, internet censorship; Project 2)

What are their expected roles?

- In Project 1, international academics reported that they were expected to
 - Enhance the international reputation of their current universities (3.81 out of 5)
 - Yield high research productivity (3.62)
 - Be active in carrying out other international activities (3.24)
 - Bridge their current universities and universities of their home countries (2.65)
 - Organise faculty development activities (2.76), recruiting more international students (2.65)
- In Project 2 and in Project 3, academics also see themselves as bridge builders who create links between their Chinese institutions and their global academic networks.
- Their expected roles mirrored the neoliberal globalisation of higher education in China and the world, which highlighted research productivity and international benchmarking.
- This could lead to tokenism in recruiting internationals echoing findings from Japan and South Korea (Brotherhood, Hammond, and Kim 2020; Kim 2016).

Are they satisfied, and will they stay?

- They are generally satisfied with the working conditions (mainly in STEM, Project 3)
- Fast-paced environment, funding, job security, lighter teaching and admin (Project 3)
- But dissatisfaction often grows with time (Project 2); early-career researchers and social scientists feel the most dissatisfied

Will they stay?

- More research is needed, preliminary evidence shows that:
- Foreign population has decreased in China's major cities (China's census, 2011 and 2021)
 - From 208,602 to 163,954 in Shanghai; from 107,445 to 62,812 in Beijing
- Covid-19 and travel restrictions have caused a further outflow of people
 - 'Expat exodus' (e.g, Gibbs 2021)
 - Population of European academics has shrunk by a third (EURAXESS China, 2021)

International academics in

mainland China:

What do we need to know?

What do we need to know?

- What about those from outside the 'Global West', such as the Belt and Road countries?
- What about those who have left China? Why did they leave? We know more about international academics' entry than about their exit (Huang and Welch 2021)
- What about their engagement with knowledge circulation and epistemic justice (Morley et al. 2018; Shen, Xu, and Wang 2021)?
- How do they experience the changing landscape of international academic mobility?
 - Due to travel and visa restrictions under the pandemic
 - Due to the rise of (neo-)nationalism, geopolitical tensions between China and the Global West, Russia-Ukraine war, and politicisation/securitisation of research.
- What are the long-term effects of the pandemic and geopolitics on the population of international academics in mainland China?

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References

- Braun Střelcová, A., Cai, Y and Shen, W. 2022. The experience of European researchers in China: A comparative capital advantage perspective. *Journal of the Knowledge Economy*. https://doi.org/10.1007/s13132-022-00982-3
- Brotherhood, T., C. D. Hammond, and Y. Kim. 2020. "Towards an Actor-Centered Typology of Internationalization: A Study of Junior International Faculty in Japanese Universities." *Higher Education* 79: 497–514.
- Cai, Y., Braun Střelcová, A., Marini, G., Huang, F., & Xu, X. (2022). Foreign Academics in China. International Higher Education, 111, 29-30. https://doi.org/10.36197/IHE.2022.111.14
- Cai, L. and Hall. C. 2016. "Motivations, Expectations, and Experiences of Expatriate Academic Staff on an International Branch Campus in China." *Journal of Studies in International Education*, 20(3): 207–222.
- Chen, J., and J. Zhu. 2018. 在沪高校外国专家跨文化适应:基于组织文化视角的研究. (Cross-Cultural Adaptation Experiences of International Scholars in Shanghai: From the Perspective of Organisational Culture). Shanghai: Shanghai Jiaotong University Press.
- Chen, J., and J. Zhu. 2020a. Cross-cultural Adaptation Experiences of International Scholars in Shanghai: From the Perspective of Organisational Culture. Singapore; Shanghai: Springer Nature; Shanghai Jiaotong University Press.
- Chen, J. and Zhu, J. 2020b. "False Anticipation and Misfits in a Cross-cultural Setting: International Scholars Working in Chinese Universities." *Journal of Studies in International Education*. https://doi.org/10.1177/1028315320976039
- Crenshaw, K. 1989. "Demarginalizing the Intersection of Race and Sex: A Black Feminist Critique of Antidiscrimination Doctrine, Feminist Theory and Antiracist Politics." University of Chicago Legal Forum, 1: 139-167.
- EURAXESS China. (2021, October 4). European Researchers in Chinese Academia before and after the Pandemic. EURAXESS. https://european-researchers-chinese-academia-and-after-pandemic
- Farrer, J. 2014. "China Wants You: The Social Construction of Skilled Labor in Three Employment Sectors." Asian and Pacific Migration Journal, 23(4): 397-420. Froese, F. J. 2012. "Motivation and Adjustment of Self-initiated Expatriates: The Case of Expatriate Academics in South Korea." *The International Journal of Human Resource Management*, 23(6): 1095–1112.
- Gibbs, K. (2021, November 19). Expat exodus is bad for China, bad for the US and bad for the world. South China Morning Post. https://www.scmp.com/comment/opinion/article/3156404/expat-exodus-bad-china-bad-us-and-bad-world
- Huang, F. and Welch, A. 2021. International Faculty in Asia in Comparative Global Perspective. Springer.
- Huang, F. 2022. "International Faculty in China: Their Motivations and Work Roles". In Simon Marginson and Xin Xu (eds, 2022). *Changing Higher Education in East Asia*. Bloomsbury Academic.
- Huang, F. and Kim, Y. 2022. "International Faculty Members in China, Japan and South Korea: Their characteristics and the challenges facing them." In Cláudia S. Sarrico, Maria J. Rosa and Teresa Carvalho (eds.). *Research Handbook on Managing Academics*. Edward Elgar Publishing Ltd.
- Jia, H. 2018. "The Ups and Downs of Moving to China." *Nature*, 553: 14–16.

References

- Kim, E. 2015. "International Professors in China: Prestige Maintenance and Making Sense of Teaching Abroad." *Current Sociology*, 63 (4): 604-620.
- Kim, S. 2016. "Western Faculty 'Flight Risk' at a Korean University and the Complexities of Internationalisation in Asian Higher Education." *Comparative Education* 52 (1): 72–90.
- Klotzbücher, S. 2014. "Western–Chinese Academic Collaboration in the Social Sciences." *Journal of Current Chinese Affairs*, 43(2): 7–12.
- Larbi, F. O., and M. A. Ashraf. 2020. "International Academic Mobility in Chinese Academia: Opportunities and Challenges." *International Migration* 58 (3): 148–162.
- Li, J., and Xue, E. 2021. "Mapping the Education Policy of Foreign Faculty for Creating World-class Universities in China: Advantage, Conflict, and Ambiguity." *Educational Philosophy and Theory*, 0(0), 1–13.
- Luczaj, K., and M. Holy-Luczaj. 2022. "International Academics in the Peripheries. A Qualitative Meta-Analysis Across Fifteen Countries." International Studies in Sociology of Education, 1–26. doi:10.1080/09620214.2021.2023322.
- Marini, G. and Xu, X. 2021. "The Golden Guests"? International Faculty in Mainland Chinese Universities. SRHE Research Report. https://srhe.ac.uk/wp-
- Mervis, J. 2019. "When Europeans do Science in China." Science Magazine. https://doi.org/10.1126/science.aaz4563
- Morley, L., Alexiadou, N., Garaz, S., González-Monteagudo, J., and Taba, M. 2018. "Internationalisation and Migrant Academics: The Hidden Narratives of Mobility." *Higher Education*, 76(3): 537–554.
- National Bureau of Statistics of China. (2021). Communiqué of the Seventh National Population Census (No. 8). http://www.stats.gov.cn/english/PressRelease/202105/t20210510_1817193.html
- Postiglione, G., and A. Xie. 2017. "International Faculty in Two Top Tier Chinese Universities: One Country, Two Types of Internationals." In *International Faculty in Higher Education*, edited by M. Yudkevich, P. A. Altbach, and L. E. Rumbley, 76–100. New York: Routledge.
- Rumbley, L. E., and De Wit, H. 2017. "International Faculty Mobility: Crucial and Understudied." International Higher Education, 88(88): 6–8.
- Shen, W., Xu, X. and Wang, X. (Forthcoming). "Reconceptualising International Academic Mobility in Global Knowledge System: Towards a New Research Agenda." *Higher Education*.
- Xu, X., Braun Střelcová, A., Marini, G., Huang, F. & Cai, Y. (2022). International Academics in Mainland China: What Do We Know and What Do We Need to Know? European Journal of Higher Education, 12(1): 416-433.
- Wu, X. and Huang, F. 2018. "International Faculty in China: Case studies of Four Leading Universities in Shanghai." Asia and Pacific Education Review, 19(2): 253–262.
- Wang, B., and Chen, J. 2020. "Emotions and Migration Aspirations: Western Scholars in China and the Navigation of Aspirational Possibilities." *Journal of Ethnic and Migration Studies*, 1–18. doi.org/10.1080/1369183X.2020.1764841
- Zweig, D., Kang, S., and Wang, H. 2020. "'The Best are yet to Come:' State Programs, Domestic Resistance and Reverse Migration of High-level Talent to China." Journal of Contemporary China, 1–16. doi.org/10.1080/10670564.2019.1705003