

* Peopling Infrastructure: Aeromobilities, Automation and Labour Mobilisations in Asia*

*(Original ad can be found here: *

[https://www.fas.nus.edu.sg/geog/documents/repository/PhD_Candidate_\(12_Nov_2019\).pdf](https://www.fas.nus.edu.sg/geog/documents/repository/PhD_Candidate_(12_Nov_2019).pdf)

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With a start date of* August 2020*, one Research Scholarship (RS) is available at the National University of Singapore (NUS) for prospective PhD students interested in completing a research on airport infrastructure, automation and labour.

Successful applicants will complete their degree in the Department of Geography. <<http://www.fas.nus.edu.sg/geog/>>The deadline for application is *15 April 2020 (earlier submissions before this date are encouraged and greatly welcome, as position may be filled with prior to the deadline)*.

The RS details can be found here.

<<http://www.nus.edu.sg/admissions/graduate-studies/scholarships-financial-aid-and-fees/scholarships-awards/nus-research-scholarship.html>>The

end-date of the RS award will be the fourth (PhD) year of study and it will cover tuition fees and provide a monthly stipend. The scholarship is targeted for applicants who have training and skills in the following areas and will continue to focus on either of these topics in their PhD programme:

- Airports, aeromobilities and new theoretical directions
- The relationship between infrastructure, labour and/or automation

The PhD thesis work should be an independent project which fits broadly into a Social Science and Humanities Research (SSHR) Fellowship project on “Peopling Infrastructure: Aeromobilities, Automation and Labour Mobilisations in Asia” (Principal Investigator [PI]: Dr Lin Weiqiang, Department of Geography with collaborators Professor Peter Adey [Royal Holloway, University of London] and Dr Tina Harris [University of Amsterdam]):

Motivated by the rapid acceleration of aeromobilities in Asia, the project aims to better understand the inner-workings of the aviation industry as well as inform related policies surrounding infrastructure building, technology and airport labour in the region. In particular, the project will focus on the daily labour that goes into the maintenance and reproduction of infrastructure as well as its relationship with technological (automotive) counterparts. Our focus is on contemporary Asia and is concerned with the sustainability of the present turn towards mega-infrastructures.

The PhD candidate is expected to assist in conducting international fieldwork as part of the SSHR Fellowship project, predominantly in the form of semi-structured interviews. He/she is welcome to expand on the project’s field research, and to use related empirical materials as part of his/her PhD research.

Department of Geography <<http://www.fas.nus.edu.sg/geog/>>

Geography at the National University of Singapore has a long and proud history dating back to 1928, when it became one of the first subjects offered in the Faculty of Arts at Raffles College, a former entity of NUS.

Some 90 years on, it is Asia's leading geography department and is consistently ranked among the top 10 geography departments globally. This reputation is built upon research excellence in three key areas: tropical environmental change, social and cultural geographies (with a particular focus on Asian cities), and political and economic geography. This excellence is showcased by the wide range of high quality research and publications that the department produces every year and its high impact and

visibility in the academic communities throughout the world. The department is home to a growing graduate community of approximately 75 students (encompassing taught Masters, Masters by research and PhD students) and has a thriving undergraduate programme that typically hosts 90-100 students in the final Honours year.

Application Procedure

Graduate research students in the Department of Geography follow a semi-structured programme that involves a taught component in the first one to two years of registration. The programme allows a PhD student to acquire and develop to a high standard both subject-specific and transferable skills, thus enabling a student to access a broad range of future employment opportunities – in business, industry, consultancy, education, research etc.

Applicants must be university graduates with at least an upper second class honours degree or equivalent and at the time of the RS award. Applications from candidates who also already hold a graduate degree (e.g. Masters) are particularly welcome. Excellent communication skills in English and preferably language proficiency in Mandarin Chinese (especially), Bahasa Melayu and/or Arabic are an advantage.

There is no restriction on the nationality of applicants.

Applicants are expected to start the PhD programme in August 2020. For further information and details, please contact in the first instance, Dr Lin Weiqiang <geolinw@nus.edu.sg> from the Department of Geography with a copy of your curriculum vitae. The application deadline is *15 April 2020 (earlier submissions before this date are encouraged and greatly welcome, as position may be filled prior to the deadline)*.

Applications should be submitted here

<<http://www.fas.nus.edu.sg/research/application-info.html>>. Even though the intake reflected is January 2021, we will amend your application to the August 2020 intake at our end. Information on the SSHR Fellowship can be found here.

<<https://www.moe.gov.sg/news/press-releases/results-of-the-inaugural-social-science-and-humanities-research-fellowship-call-and-2018-social-science-research-thematic-grant-call>>