

Research Assistant (RA) positions available in Agroforestry project

A Research Assistant position is available in the Department of Geography, National University of Singapore.

The Department of Geography, NUS, is frequently ranked among the top Geography departments in the world, and is host to around 35 faculty and more than 70 research students and staff (<https://www.fas.nus.edu.sg/geog/>). Laboratory facilities in the Department have recently been expanded and upgraded.

Specifically the Department of Geography is looking to recruit one Research Associate (RA) to investigate the relation between soil fertility, carbon sequestration and soil microbial community in an oil palm agroforestry context. Our innovative approach combining soil geochemistry and microbial genomics will contribute to a deeper understanding of the potential of this practice looking at the main biogeochemical processes happening in the soil under different agroforestry landscapes, with oil palm as one of the cash crops.

The RA appointed will work closely with our local collaborator in Swinburne University, Kuching. Fieldwork will be conducted in Sarawak, Malaysia.

Key requirements for RA position:

- Bachelor or MSc degree in the Geographical, Earth, Environmental or Biological sciences, or a related discipline
- Prior experience of laboratory and field work (the latter is a key component of the project, hence willingness to be overseas for some time and to be outdoor are extremely important)
- Ability to think logically and solve problems creatively
- Self-driven, highly motivated, collaborative, and able to work unsupervised and as part of a team
- Willingness to acquire new skills

The positions is available for up two years (renewable annually), starting from February 2020. Salary will be commensurate with experience and it will be alligned with the NUS salary scale..

Further enquiries can be directed to Asst. Prof. Max Lupascu (mlupascu@nus.edu.sg)

Interested applicants are invited to submit a full CV, names and contact details of two referees, a cover letter (explaining the candidate's past research experience and aptitude in relation to the research project) to mlupascu@nus.edu.sg

Indicate **Research Associate – Agroforestry** in the title of your email