

RESEARCH ASSOCIATE/ASSISTANT POSITION IN DATA ANALYTICS (PHYSICAL ACTIVITY AND NUTRITION DETERMINANTS IN ASIA PROGRAMME)

We are seeking a **full-time Research Associate/Assistant** to join our team. The focus of our research is to develop better understanding of physical, socio-cultural, and political/economic environmental factors and the interplay between individuals and their environment to improve eating and activity behaviours. Ongoing projects address three main areas:

- a. Examine environmental factors that influence food choice and physical activity in Singapore.
- b. Evaluate how the interaction of individuals with their environment affects their eating and physical activity behaviors using *real time* monitoring, including mobile technology and ecological momentary assessment methodology.
- c. Develop and evaluate dynamically tailored *real-time* interventions.

The position is available for a period of 1 year and can be extended.

Job description:

- Conduct data management and analysis in the context of PANDA's digital health projects and their longitudinal wearable and app data
- Coordination and administrative responsibilities related to the implementation of projects
- Preparation of scientific publications and conference presentations.

Requirements:

- Bachelor's Degree in Computer Science, Engineering, Mathematics, Statistics, and preferably with relevant experience
- Knowledge and experience in statistical analysis
- Programming skills
- Well- organized and has an eye for details
- Excellent written and oral presentation skills

Applicants should send the following documents by email to Ms. Tay Zoey at tayzoey@nus.edu.sg by **30 April 2021**.

- a. Cover letter
- b. Curriculum Vitae, containing details of three named referees
- c. List of publications (including qualifying theses and / or "under review" and "work-in-progress" manuscripts)
- d. Certificates (e.g. Master's and Bachelor's degree)
- e. Transcript of records

For more information on PANDA please visit: <http://blog.nus.edu.sg/sphpanda/>. For more information on NUS please visit: www.nus.edu.sg. For more information about the Saw Swee Hock School of Public Health please visit www.sph.nus.edu.sg.

For informal enquiries about the post, please contact Dr. Falk Mueller-Riemenschneider, MBBS, MPH, MD at ephmf@nus.edu.sg.

For more details on the compensation and benefits in NUS, please refer to the following website: <http://www.nus.edu.sg/careers/whatyougettoenjoy.html>. The grade of appointment will be accorded based on candidate's academic qualifications and years of relevant experience.

Shortlisted candidates may be required to submit additional documents for review.

Please note that only shortlisted candidates will be contacted.