

Job opportunity – **Research Fellow (Postdoc) or Research Engineer** for research project on behaviour energy efficiency in buildings

1. Job title: Research Fellow (Postdoc) or Research Engineer
2. Project title: Occupants' behaviour-driven energy efficiency in residential buildings
3. Period of employment: 2-years contract, starting from July 1, 2016
4. Data posted: April 26, 2016 (open until filled)
5. Number of positions: 2
6. Duties and responsibilities:
 - a) Conduct both quantitative and qualitative studies as required by the project
 - b) Write research articles/reports on the subject matter
7. Requirement:
 - a) PhD degree in engineering, science, economics or management for Postdoc; bachelor or master degree in engineering or computer science for Research Engineer; an excellent academic track record for both positions;
 - b) Previous experiences in publishing research articles/reports and managing research projects for Postdoc; Previous experiences in developing mobile APP and software for Research Engineer;
 - c) Strong computational skills, decision-making skills, or modelling skills in behaviour energy management for Postdoc; Programming skills for mobile APP development, database management, data analytics for Research Engineer;
 - d) Prefer to current/becoming PhD students;
 - e) Good communication and leadership for multidisciplinary team work.
8. Remuneration:
 - Salary will commensurate with the candidate's qualification and experience. Monthly basic salary range: SGD 4500-6500.
9. **Interested candidates may submit their detailed CV and supporting documents to:** Assistant Professor Lu Yujie (Dr.), Department of Building, National University of Singapore. Email: luy@nus.edu.sg; Tel: +65 6516 5894