Research Fellow/Senior Research Fellow

Opportunities
The candidate will work at the Centre for Advanced 2D Materials (CA2DM) at the National University of Singapore (NUS). The research fellow/senior research fellow will be working in a highly international environment with state-of-the-art equipment and facilities.

Job Description:
The research fellow/senior research fellow will be working in the energy storage field, mainly in the research and development of graphene lithium batteries, its industrialization strategy and technology prospection.

Eligibility and Conditions
Candidates must hold minimally an internationally-recognized PhD degree, preferably in physics, nanotechnology, mechanical/electrical engineering, material science, chemistry or equivalent. Additionally, the candidate should have:
- Strong knowledge in battery manufacturing and power management
- Strong knowledge in battery testing and safety systems development
- At least 3 years of experience in the field after the PhD;
- Managerial skills and industrial knowledge will be an advantage

The position is available for 1 year with possible extension to 2 years, or more, and salary depending on experience.

Application procedure
The formal application should be submitted by e-mail to: c2drvbdo@nus.edu.sg
E-mail submissions must include:
- Cover letter,
- Curriculum Vitae,
- The contact details of three potential references.

Potential candidates will be contacted and invited for an interview.

Deadlines
The call will remain open until suitable candidates are identified.

Justification to hire a foreigner
If no Singaporean Citizen or Singaporean PR apply for the position or fulfill the minimal technical skills, foreigner professionals will be considered.