CAMBRIDGE CARES CAMBRIDGE CENTRE FOR ADVANCED RESEARCH AND EDUCATION IN SINGAPORE LTD.

Research Engineer

Who are we?

We are the University of Cambridge's presence in Singapore, Cambridge CARES. Our activities are sponsored by the National Research Foundation's CREATE programme. Our first research programme, Cambridge Centre for Carbon Reduction in Chemical Technology (C4T), is a collaboration between University of Cambridge, Nanyang Technological University and National University of Singapore.

Our team is comprised of world-class scientists and engineers working in a vibrant, fast-paced environment with great opportunities for knowledge and skills development.

Who are we looking for?

We are looking for a research engineer to work on a nanomaterials synthesis project commencing in 2019. Applicants should have:

- A Bachelor of Science (or higher) in an engineering discipline
- Experience in chemical synthesis
- Experience in automation/programming
- Excellent oral and written communication skills in English

Role and responsibilities

The successful applicant will develop systems for automated synthesis of nanomaterials using continuous processes. This work will be conducted with a small team of scientists and engineers within Cambridge CARES and A*STAR for two years, with the goal of commercialisation.

What can we offer you?

- A stimulating working environment with friendly, highly motivated colleagues
- Opportunities to develop and implement new ideas in a creative environment
- Opportunities to develop high-profile publications and learn from international research leaders
- A competitive salary in line with your skills and experience
- A one-year contract in the first instance, extendable following a satisfactory performance
- Comprehensive medical insurance coverage as part of your employment

Please note that this post is mainly based in the CREATE Tower at NUS University Town, Singapore. To apply, please send your CV and cover letter (summarising the most relevant skills and experience that you have for the position) to cares@hermes.cam.ac.uk.

Applications close 31 January.