



Materials Engineer

Who are we?

We are the University of Cambridge presence in Singapore called Cambridge CARES, sponsored by the NRF CREATE program CAM.CREATE. CARES also hosts industry-funded and other agencies funded projects. 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.

CARES is a partner in the AMPLE project (An Accelerated Manufacturing Platform for Engineered Nanomaterials), aiming to build a state-of-the-art pilot facility for rapidly scaling-up nanomaterial production, building upon recent innovations at CARES in the areas of reactor design, machine learning and automation. This two-year project will begin in 2022 (Est April), and will lead to commercialization through CARES' spinoff company Accelerated Materials Ltd.

Who are we looking for?

The materials engineer is responsible for characterising and optimising the properties of materials synthesized within the pilot plant.

What skills/experience do you have?

The candidate must have at least five years of experience in either research and development or industrial materials engineering. Expertise in nano metal oxides, biomaterials is highly desirable.

How to apply?

To apply, please send your CV and cover letter (summarising the most relevant skills and experience that you have for the position) to <https://talent.sage.hr/jobs/4d2c99f9-0225-4bef-98df-eccafd9a933e>