

New NUS lab to take hydrogen research from lab to real-world settings

A laboratory has been launched to help translate hydrogen research and innovation into real-world applications for scaling and commercialisation.

This comes as Singapore has been looking to use low-carbon hydrogen to decarbonise its economy, with the fuel possibly accounting for 50 per cent of its energy needs by 2050.

Second Minister for Trade and Industry Tan See Leng said the centre is the first of its kind in South-east Asia, and will help small and medium-sized enterprises develop quick prototypes and conduct testing to help translate these hydrogen technologies to real-world settings.