

# Quan Li



Tenured Lecturer, University of Edinburgh  
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Following a PhD degree from the University of Cambridge, and JSPS Research Fellowship at Kyoto University, Dr. Quan Li joined the University of Edinburgh as a Lecturer. He is now a Tenured Lecturer, the Theme Leader in Applied Superconductivity, and the Head of Superconductivity and Cryogenics Group at the University of Edinburgh. The research activities of his group focus on high temperature superconductors (HTS) and their applications in Energy and Healthcare sectors. It covers the synthesis and characterization of HTS materials, and modelling and testing of HTS devices. Current projects include novel characteristics of HTS materials, HTS power devices (such as power generators, power cables, fault current limiters), and HTS medical accelerators.

Dr. Quan Li is the awardee of Hugh McCann Award in 2017, Principal's Excellence Award in 2014 and JSPS Young Scientist Fellowship in 2011. He is an Expert Lecturer at the European Centre for Technology, an Invited Lecturer at KTH Sweden, and an Ambassador at Edinburgh International Centre. Dr. Quan Li has been serving many international conferences as conference chair, session chair, plenary speaker, and board member. He is enthusiastic to work together with all the CEC board members and devote himself to the acceleration of research in Superconductivity and Cryogenics.