

SHORT BIO

Professor Nigel Brandon OBE FREng FRS is Dean of the Faculty of Engineering and Professor of Sustainable Development in Energy. He was previously the Faculty's Vice Dean (Research), Founding Director of the Sustainable Gas Institute, and Founding Director of the Energy Futures Lab.

He is a founder of Ceres Power, a FTSE listed fuel cell company spun out from Imperial College in 2000, RFC Power, a flow battery company spun out from Imperial College in 2018, and M-SPIN, a company developing & manufacturing low cost high surface area materials for electrochemical and thermal management applications in 2024.

Measures of esteem include: Castner Medal, Society of Chemical Industry (2024); Christian Friedrich Schönbein Gold Medal of Honour (2024); Horizon Prize, Royal Society of Chemistry (2023); Freedom of the City of London (2021); Francis Bacon Medal, American Society of Mechanical Engineers (2014); Baker Medal, Institute of Civil Engineering (2011); Royal Academy of Engineering Silver Medal (2007).

Professor Brandon received an OBE in 2011 for services to UK-China science and is a Fellow of the following institutions: the Royal Society (2021); Royal Academy of Engineering (2008); City and Guilds of London Institute (2008); Institute of Materials, Minerals and Mining (2006); Energy Institute (2006). He was recognised as an International Member of the US National Academy of Engineering in 2022.