



香港中文大學理學院
FACULTY OF SCIENCE
THE CHINESE UNIVERSITY OF HONG KONG



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Visit <https://shorturl.at/syaR5>
for registration and details.

Science Faculty Distinguished Lecture

Innovations in Electrochemical Technology for the **Low Carbon Energy Transition**

Prof. Nigel BRANDON

OBE FREng FRS

- Dean of the Faculty of Engineering; Professor of Sustainable Development in Energy, Imperial College London
- Founder of three Imperial College spin-outs: *Ceres Power*, *RFC Power*, *M-SPIN*



Electrochemical technologies offer a high efficiency and modular means to convert molecules to power, and power to molecules. As such they have the potential to play a key role in the low carbon energy transition. The presentation will discuss the speakers work in areas such as fuel cells, electrolyzers, flow batteries, and novel high surface area materials for electro-catalysis and thermal management, highlighting the research and innovation that has led to the formation and growth of three spin-out companies over the past 25 years, the first of which, *Ceres Power*, is now Financial Times Stock Exchange (FTSE) listed. The presentation will discuss both the science and engineering involved, as well as some of the speakers own experience of spinning companies out from a University lab and into real world applications.

**LT6, Lady Shaw Building (LSB),
The Chinese University of Hong Kong**

** The talk will be conducted in English.*

Date & Time:

11 June 2026 (Thu)

4:00 – 5:30 PM

Registration Deadline: noon, 9 June 2026 (Tue)

