

HIRSCH LECTURE 2022

4:30pm, Friday 14 January 2022

*From Batteries to Solar Cells:
Exploring Energy Materials on the Atomic Scale*



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Dear teachers,

You are warmly invited to join us virtually for this year's Hirsch Lecture.

Register your interest at bit.ly/Hirsch2022 to receive the joining link.

Abstract: Breakthroughs in clean energy technologies require advances in new materials and underpinning science. A greater fundamental understanding of energy materials depends upon characterisation of their structural, transport and nano-scale behaviour. With the aid of 3D glasses, this talk highlights the use of advanced modelling methods in synergy with experimental techniques to gain atomic-scale insights into novel materials for lithium-ion batteries and perovskite solar cells.