

Modelling charge transport processes in perovskite solar cells

Giles Richardson

University of Southampton, Mathematical Sciences,
Highfield, Southampton SO17 1BJ, UK

e-mail: G.Richardson@soton.ac.uk

In this talk we will investigate the observed hysteresis in the JV curve of perovskite solar cells and suggest a plausible explanation for this phenomenon based on the slow motion of ions in the solar cell.