Séminaire - J. SLOAN

Jeudi 15 novembre 2018, 14h15 - Amphi IPREM

Le 14 novembre 2018



Séminaire

Pôle PCM #Physico-Chimie des Matériaux

Jeremy Sloan (Associate Professor à l'Université de Warwick)
(biographie ici: https://warwick.ac.uk/fac/sci/physics/staff/academic/jsloan/)

"Crystallography and Functional Evolution of Atomically Thin Confined Nanowires"

Résumé: Encapsulated nanowires can be as small as a single atom in width and are the smallest one-dimensional materials. Their simplicity and robustness makes them ideal platforms for the study of fundamental properties of matter, such as phase transformations and the energetics of confined crystal structure formation... • Plus de détails