

Poster Presentations

Poster board No.	Paper Title	Presenter	Affiliation
1	Exploring the Dynamics of Risk and Quality in Solar Photovoltaic Systems	Sharmarke Mohamed Hassan	University Of York
2	Auxetic Crystalline Silicon Solar Module with Rotating Square Array Structure	Chen Cao	University of Southampton
3	Detection and identification of vacancy-related point defects in perovskite halide semiconductors	Aryaveer Singh	University Of Dundee
6	Simulating relative performance of Organic and Silicon PV in real-world conditions	Zongtai Zhang	Durham University
7	Synthesis, XRD, EDX, SEM, and TEM characterization of two sulfide nanostructures Ni(S ₂ COBu) ₃ and [Ni(S ₂ COPn) ₃	Abdulaziz A. Alanazi	Prince Sattam Bin Abdulaziz University
8	Floating Photovoltaic (FPV) for climate vulnerable river island communities	Yiliao Zhou	University of Southampton
9	CdTe thin film absorber layers grown under Cd-rich conditions by MOCVD: impact on film surface topography and structure	Ochai Oklobia	Swansea University
11	Evaluating the feasibility of novel PV technologies for powering PM2.5 sensors in indoor and outdoor applications	Willow Herring	University of Southampton
12	Influence of Thickness on the Electrical Properties of ITO Thin Films Grown by RF Magnetron Sputtering Technique for Concentrated Perovskite Solar Cells	Fahad M. Alsahli	University of Exeter
15	Tuning the morphology and phase structure of tungsten oxides for photovoltaic applications	Ajeet Srivastav	University of Strathclyde
16	Calamitic-Type Dipolar and Quadrupolar Chromophores with Twisted Peripheral Handle: Structure-Property Outlook as Non-fullerene Acceptors for Binary Solar Cells	Praveen Chandrasekar	University of Strathclyde