

## Day 1 – Monday 30th September

### RUMP SESSION

Auditorium C

- 17:30 **Andreas Schiller** – Fluxim AG, Switzerland  
*Design and analysis of perovskite-silicon tandem solar cells by full opto-electronic simulation*
- 17:35 **Aslihan Babayigit** – imec / Hasselt University, Belgium  
*Hyperspectral photoluminescence imaging of spatial inhomogeneities in multi-cation and -anion perovskite absorbers*
- 17:40 **Erkan Aydin** – KAUST, Saudi Arabia  
*Zr-doped Indium Oxide (IZRO) Transparent Electrodes for Perovskite-Based Tandem Solar Cells*
- 17:45 **Eros Radicchi** – University of Perugia, Italy  
*On the way to commercialization: the making of stable and efficient quasi-2D perovskite solar cells*
- 17:50 **Heyong Wang** – Linköping University, Sweden  
*Perovskite-molecule hybrid thin films for efficient and stable solution-processed light-emitting diodes*
- 17:55 **Janardan Dagar** – Helmholtz-Zentrum Berlin, Germany  
*Alkali-Salts as Interface Modifiers in Low Temperature Solution Processed n-i-p Hybrid Perovskite Solar Cells and Modules*
- 18:00 **Onovbaramwen Jennifer Usiobo** – LIST, Luxembourg  
*Using high-resolution HIM-SIMS to understand the role and distribution of a CuSCN additive in reducing the hysteresis of mesoscopic HTM-free perovskites*
- 18:05 **Sergii Yakunin** – ETH Zurich, Switzerland  
*High-resolution remote thermometry and thermography using luminescent low-dimensional tin-halide perovskites*
- 18:10 **Suhas Mahesh** – University of Oxford, UK  
*Revealing the Origin of Voltage Loss in Wide-gap Perovskite Solar Cells*
- 18:15 **Valentina Caselli** – TU Delft, Netherlands  
*Temperature Dependent Rotational Relaxation Times of the Organic Cation in Lead Halide Perovskites*
- 18:20 **Wenya Song** – imec vzw, Belgium  
*Investigation on stability of perovskite solar cells at outdoor settings*
- 18:25 **Xiaoxin Gao** – EPFL Valais Wallis, Switzerland  
*Stability and high-efficiency perovskite solar cells: interface modification and new materials*