**Emerging PV Technologies Platform, Industry Day**

**Launch Event**

**30th November 2023, 13:30-20:00**Electra Metropolis Hotel, Athens, Greece
**Preliminary AGENDA**

|  |  |
| --- | --- |
| 13:30-14:15 | Registration and Coffee |
| SESSION 1: INTRODUCTION AND THE GREEK PARADIGM  |
| 14:15-14:30 | **Welcome and Opening RemarksS. Logothetidis,** *COPE-Nano and HOPE-A***A. Chatziparadeisis,** *HOPE-A***Official Greetings from Authorities** |
| 14:30-15:00 | **KEYNOTE TALKGreek Paradigm: The 3rd Gen PV Products being the Catalyst for the Net Zero emissions in 2050Logothetidis, President of** *COPE-Nano and HOPE-A* |
| SESSION 2: INNOVATION AND EXCELLENCE DRIVERS FOR THE 3rd GEN PHOTOVOLTAICS INDUSTRY |
| 15:00-15:15 | **Greek Flagship Project on Development of efficient 3rd PV materials and devices****P. Falaras,** *INN, NCSR DEMOKRITOS* |
| 15:15-15:30 | **Solar Energy and Storage activities in Patras****I. Kallitsis,** *University of Patras* |
| 15:30-15:45 | **Nanotechnology Lab LTFN and COPE-Nano: Innovation activities in 3rd Gen Photovoltaics****A. Laskarakis,** *Nanotechnology Lab LTFN, AUTh* |
| 15:45-16:00 | **Solar Energy activities in Crete** **E. Kymakis,** *Hellenic Mediterranean University Research Center* |
| 16:00-16:15 | **Modelling & AI Approaches in PV Manufacturing** **E. Lidorikis,** *University of Ioannina* |
| 16:15-16:30 | Innovative material and systems for AgriPV and BIPVs**E. Stathatos, University of Peloponnese and Brite Solar** |
| 16:30-17:00 | **Coffee Break, Networking** |
| SESSION 3: INDUSTRIAL TECHNOLOGIES AND BUSINESS OPPORTUNITIES IN 3rd GEN PV AND STORAGE |
| 17:00-17:15 | **The first automated manufacturing line of integrated Organic PV for GW Production E. Mekeridis,** *CTO Organic Electronic Technologies*  |
| 17:15-17:30 | **Solar Energy and Green Hydrogen** (Paloumpis), *Advent Technologies* (tba) |
| 17:30-17:45 | **The Story of the first PV Silicon Factory in Greece and the plans today** **D. Varvitsiotsis,** *CTO Solar Cells* |
| 17:45-18:00 | **Solar coatings Energy Boosters****G. Anyfantis,** *CTO NanoPhos*  |
| 18:00-18:15 | **Solar Energy and PV Installation: The Challenges and the Recyclability** **S. Kapelos,** *President HELAPCO* |
| 18:15-18:30 | **HOPE-A and Policies for PV Generation and Installation in GreeceA. Chatziparadeisis**, *General Director HOPE-A* |
| SESSION 4: PANEL DISCUSSION ON PLANS, POLICIES AND STRATEGIES |
| 18:30-20:00 | **Summary and Discussions on Industrial Competences, Policies, Strategies and Synergies****Closing Remarks and Next Steps** |
| 20:00 | **End of Launch Event** |

