

Emerging PV Technologies Platform, Industry Day Launch Event

30th November 2023, 13:30-20:00

Electra Metropolis Hotel, Athens, Greece

AGENDA

| | |
|---|---|
| 13:30-14:15 | Registration and Coffee |
| SESSION 1: INTRODUCTION AND THE GREEK PARADIGM | |
| WELCOME AND OPENING REMARKS | |
| 14:15-14:30 | S. Logothetidis, <i>COPE-Nano and HOPE-A</i> , A. Chatziparadeisis, <i>HOPE-A</i> Official Greetings from Authorities |
| KEYNOTE TALK | |
| 14:30-15:00 | Greek Paradigm: The 3 rd Gen PV Products being the Catalyst for the Net Zero emissions in 2050 Logothetidis, President of <i>COPE-Nano and HOPE-A</i> |
| 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, <i>INN, NCSR DEMOKRITOS</i> |
| 15:15-15:30 | Solar Energy and Storage activities in Patras I. Kallitsis, <i>University of Patras</i> |
| 15:30-15:45 | Nanotechnology Lab LTFN and COPE-Nano: Innovation activities in 3rd Gen Photovoltaics A. Laskarakis, <i>Nanotechnology Lab LTFN, AUTH</i> |
| 15:45-16:00 | Solar Energy activities in Crete E. Kymakis, <i>Hellenic Mediterranean University Research Center</i> |
| 16:00-16:15 | Modelling & AI Approaches in PV Manufacturing E. Lidorikis, <i>University of Ioannina</i> |
| 16:15-16:30 | Innovative material and systems for AgriPV and BIPVs E. Stathatos, <i>University of Peloponnese and Brite Solar</i> |
| 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, <i>CTO Organic Electronic Technologies</i> |
| 17:15-17:30 | Solar Energy and Green Hydrogen (Paloumpis), <i>Advent Technologies (tba)</i> |
| 17:30-17:45 | The Story of the first PV Silicon Factory in Greece and the plans today D. Varvitsiotis, <i>CTO Solar Cells</i> |
| 17:45-18:00 | Solar coatings Energy Boosters G. Anyfantis, <i>CTO NanoPhos</i> |
| 18:00-18:15 | Solar Energy and PV Installation: The Challenges and the Recyclability S. Kapelos, <i>President HELAPCO</i> |
| 18:15-18:30 | HOPE-A and Policies for PV Generation and Installation in Greece A. Chatziparadeisis, <i>General Director HOPE-A</i> |
| 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 |
| 20:30 | Official Dinner, Restaurant "Ella Athens" |