



EU PVSEC 2024

41st European Photovoltaic Solar Energy Conference and Exhibition

Conference Programme / Outline of the Week

	Sun, 22 Sept.	Monday, 23 Sept.	Tuesday, 24 Sept.	Wednesday, 25 Sept.	Thursday, 26 September	Friday, 27 Sept.														
08:30	PV Academy	OPENING Scientific Opening AP.1 (60 min plenary) 08:30 - 09:30	1BO.1 T1.3/1.4	4BO.6 T4.3	3BO.11 T3.2	4BO.16 T4.4	2BV.1 T2.4/2.5	CP.1 (90 min plenary)	4DO.1 T4.2	2DO.6 T2.2	5DO.11 T5.4	3DO.16 T3.3	4DV.1 T4.5	3EO.1 T3.3/3.4	4EO.2 T4.2/4.6	5EO.3 T5.3				
09:30		Break	Becquerel Prize Ceremony	1BO.2 T1.4	4BO.7 T4.3	3BO.12 T3.2	4BO.17 T4.4	2BV.2 T2.3	CP.2 (60 min plenary)	4DO.2 T4.5	2DO.7 T2.2	3DO.12 T3.1	3DO.17 T3.3	5DV.2 T5.1/5.2	5EP.1 (90 min plenary)					
10:30		Break	Opening Addresses Moderated Panel Discussion	Lunch			Lunch			Lunch			Closing Session							
12:00		Lunch	2AO.1 T2.3	1AO.4 T1.1	4AO.7 T4.3	3AV.1 T3.1/3.4	1BO.3 T1.5	2BO.8 T2.4	BO.13 Panel Discussion	4BV.3 T4.3	2CO.1 T2.1	5CO.4 T5.2	CO.7 Panel Discussion	4CV.1 T4.1	4DO.3 T4.5	2DO.8 T2.2	DO.13 Panel Discussion	News	5DV.3 T5.3/4/5	
13:30		Break	2AO.2 T2.3	1AO.5 T1.2	4AO.8 T4.3	3AV.2 T3.2	1BO.4 T1.5	2BO.9 T2.4	3BO.14 T3.2	4BV.4 T4.4	2CO.2 T2.1	5CO.5 T5.2	4CO.8 T4.1	3CO.10 T3.1	1CV.2 T1.2/3/4	4DO.4 T4.5	2DO.9 T2.2	5DO.14 T5.1	3DO.19 T3.3	4DV.4 T4.2/4.6
15:00		Break	2AO.3 T2.3	1AO.6 T1.2	4AO.9 T4.3	3AV.3 T3.3	4BO.5 T4.4	2BO.10 T2.5	3BO.15 T3.2	1BV.5 T1.1/1.5	2CO.3 T2.5	5CO.6 T5.2	4CO.9 T4.1	3CO.11 T3.1	2CV.3 T2.1/2.2	4DO.5 T4.5	5DO.10 T5.4/5.5	5DO.15 T5.1	3DO.20 T3.3	Poster Awards Winners Session
15:15		Break	Welcome Reception		EU PVSEC Dinner															
16:45	Break																			
17:00																				
18:30																				

Topics / Subtopics

- 1 Silicon Materials and Cells**
- T1.1 Silicon Material Science and Technology
 - T1.2 Single Junction Silicon Cells
 - T1.3 Silicon Bottom Cells for Tandem Photovoltaics
 - T1.4 Characterisation & Modelling of Silicon Cells
 - T1.5 Manufacturing of Silicon Cells
- 2 Thin Films and New Concepts**
- T2.1 Perovskite-based Tandems
 - T2.2 Perovskites
 - T2.3 Compound and Organic Semiconductors
 - T2.4 New Materials, Devices and Conversion Concepts
 - T2.5 New Modelling and Characterization Techniques

- 3 Photovoltaic Modules and BoS Components**
- T3.1 PV Module Design and Manufacturing
 - T3.2 PV Module Durability and Reliability
 - T3.3 PV Module Performance – Modelling, Testing, Standards
 - T3.4 Power Converters and other Balance of System Components
- 4 PV Systems Engineering, Integrated/Applied PV**
- T4.1 Solar Resource and Forecasting
 - T4.2 Design, Engineering, and Installation of PV Systems
 - T4.3 Operation, Performance, and Maintenance of PV Systems
 - T4.4 PV and Buildings
 - T4.5 Dual Use and other Innovative PV Applications
 - T4.6 Digital PV, Power Electronics and Electrical Grid Interface

- 5 PV in the Energy Transition**
- T5.1 Energy System Integration; Resilience and Security of Supply; Solar Fuels, Storage
 - T5.2 Sustainability of PV
 - T5.3 Scenarios for Renewables, Policy, Global Challenges
 - T5.4 Costs, Economics, Finance and Markets
 - T5.5 Societal Challenges; Citizens' Participation, Awareness

