



# 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	<b>OPENING</b> Scientific Opening AP.1 (60 min plenary) 08:30 - 09:30	Audit. 1.86: 1BO.1 T1.3/1.4 Audit. F: 4BO.6 T4.3 Audit. N: 3BO.11 T3.2 Audit. L: 4BO.16 T4.4 Poster Area: 2BV.1 T2.4/2.5	Auditorium F: CP.1 (90 min plenary)	Audit. L: 4DO.1 T4.2 Audit. N: 2DO.6 T2.2 Audit. 1.86: 5DO.11 T5.4 Audit. F: 3DO.16 T3.3 Poster Area: 4DV.1 T4.5	Audit. N: 3EO.1 T3.3/3.4 Audit. L: 4EO.2 T4.2/4.6 Audit. F: 5EO.3 T5.3											
09:30		Auditorium F	Becquerel Prize Ceremony	1BO.2 T1.4 4BO.7 T4.3 3BO.12 T3.2 4BO.17 T4.4 2BV.2 T2.3	Auditorium F	Auditorium F	Auditorium F										
10:30			Opening Addresses Moderated Panel Discussion	Lunch	CP.2 (60 min plenary) CP.3 (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)								
12:00			Lunch	Lunch	12:30			Lunch	Lunch	Closing Session							
13:30			Audit. N: 2AO.1 T2.3 Audit. L: 1AO.4 T1.1 Audit. F: 4AO.7 T4.3 Poster Area: 3AV.1 T3.1/3.4	Audit. N: 1BO.3 T1.5 Audit. L: 2BO.8 T2.4 Audit. F: BO.13 Panel Discussion Poster Area: 4BV.3 T4.3	Audit. F: 2CO.1 T2.1 Audit. N: 5CO.4 T5.2 Audit. L: CO.7 Panel Discussion Lunch: 4CV.1 T4.1			Audit. L: 4DO.3 T4.5 Audit. N: 2DO.8 T2.2 Audit. F: DO.13 Panel Discussion News Audit. 1.86: 5DV.3 T5.3/4/5									
15:00			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	Audit. 1.86: 2CO.2 T2.1 Audit. L: 5CO.5 T5.2 Audit. L: 4CO.8 T4.1 Audit. L: 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									
15:15			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									
16:45			Welcome Reception	Auditorium F	Auditorium F			Auditorium F	Auditorium F		Auditorium F						
17:00												EU PVSEC Dinner	Auditorium F	Auditorium F	Auditorium F		
18:30																Auditorium F	Auditorium F

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

**Session Code**

Topic

Day Codes: A, B, C, D, E

Session Type: P, O, V

Session Number

**Auditoria**  
Audit. F  
Audit. N  
Audit. L  
Audit. 1.86  
Poster Area