



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 Sept. | Friday, 27 Sept. |
|-------|----------------------------|--|--------------------------------------|---------------------------------------|-------------------------------|----------------------------|
| 08:30 | PV Academy | Auditorium F Scientific Opening AP.1 (60 min plenary) 08:30 - 09:30 | Audit. 1.86 1BO.1 T1.3/1.4 | Auditorium F CP.1 (90 min plenary) | Audit. L 4DO.1 T4.2 | Audit. N 3EO.1 T3.3/3.4 |
| 09:30 | | OPENING | Audit. F Becquerel Prize Ceremony | Audit. F CP.2 (60 min plenary) | Audit. N 2DO.6 T2.2 | Audit. L 4EO.2 T4.2/4.6 |
| 10:30 | | | Audit. N 1BO.2 T1.4 | Audit. F CP.3 (60 min plenary) | Audit. 1.86 5DO.11 T5.4 | Audit. F 5EO.3 T5.3 |
| 12:00 | | | Audit. L 1AO.4 T1.1 | Lunch | Audit. F 4DO.2 T4.5 | Audit. L 3DO.16 T3.3 |
| 13:30 | Audit. F 4AO.7 T4.3 | | Audit. N 1BO.3 T1.5 | Lunch | Audit. 1.86 2DO.7 T2.2 | Closing Session |
| 15:00 | Audit. L 1AO.5 T1.2 | Audit. F BO.13 Panel Discussion | Audit. L CO.7 Panel Discussion | Audit. F 3DO.12 T3.1 | Audit. F 3DO.17 T3.3 | |
| 15:15 | Audit. F 3AV.1 T3.1/3.4 | Audit. L 2BO.8 T2.4 | Audit. L 4CV.1 T4.1 | Audit. F 4DO.3 T4.5 | Audit. 1.86 2DO.18 T2.1 | 12:00 |
| 16:45 | Audit. F 3AV.2 T3.2 | Audit. F 3BO.14 T3.2 | Audit. L 4BV.3 T4.3 | Audit. F 4DO.4 T4.5 | Audit. F 5DO.14 T5.1 | Break |
| 17:00 | Audit. F 3AV.3 T3.3 | Audit. F 4BV.4 T4.4 | Audit. L 4BV.4 T4.4 | Audit. F 2DO.9 T2.2 | Audit. F 3DO.19 T3.3 | |
| 18:30 | 2AO.3 T2.3 | 4BO.5 T4.4 | 1BV.5 T1.1/1.5 | Audit. F 2CO.3 T2.5 | Audit. F 5DO.15 T5.1 | Break |
| | 1AO.6 T1.2 | 2BO.10 T2.5 | | Audit. F 5CO.6 T5.2 | Audit. F 3DO.20 T3.3 | |
| | 4AO.9 T4.3 | 3BO.15 T3.2 | | Audit. F 4CO.9 T4.1 | Poster Awards Winners Session | |
| | 3AV.3 T3.3 | | | Audit. F 3CO.11 T3.1 | | |
| | 2AO.2 T2.3 | | | Audit. F 1CV.2 T1.2/3.4 | | |
| | 1AO.4 T1.1 | | | | | |
| | 4AO.8 T4.3 | | | | | |
| | 3AV.1 T3.1/3.4 | | | | | |
| | 1BO.4 T1.5 | | | | | |
| | 2BO.9 T2.4 | | | | | |
| | 3BO.12 T3.2 | | | | | |
| | 4BO.16 T4.4 | | | | | |
| | 2BV.1 T2.4/2.5 | | | | | |
| | 2BV.2 T2.3 | | | | | |
| | 2BV.3 T4.3 | | | | | |
| | 4BV.3 T4.3 | | | | | |
| | 4BV.4 T4.4 | | | | | |
| | 1BV.5 T1.1/1.5 | | | | | |
| | 2CO.1 T2.1 | | | | | |
| | 5CO.4 T5.2 | | | | | |
| | 2CO.2 T2.1 | | | | | |
| | 5CO.5 T5.2 | | | | | |
| | 4CO.8 T4.1 | | | | | |
| | 3CO.10 T3.1 | | | | | |
| | 1CV.2 T1.2/3.4 | | | | | |
| | 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 | | | | | |
| | 4DO.3 T4.5 | | | | | |
| | 2DO.8 T2.2 | | | | | |
| | DO.13 Panel Discussion | | | | | |
| | 2DO.18 T2.1 | | | | | |
| | 5DV.3 T5.3/4/5 | | | | | |
| | 4DO.2 T4.5 | | | | | |
| | 2DO.7 T2.2 | | | | | |
| | 3DO.12 T3.1 | | | | | |
| | 3DO.17 T3.3 | | | | | |
| | 5DV.2 T5.1/5.2 | | | | | |
| | 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 | | | | | |
| | EP.1 (80 min plenary) | | | | | |
| | Closing Session | | | | | |
| | Welcome Reception | | | | | |
| | | | | EU PVSEC Dinner | | |

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

1 A O .1

Day Codes Session Type Session Number

A Monday, 23 Sept. P Plenary Session
 B Tuesday, 24 Sept. O Oral Session
 C Wednesday, 25 Sept. V Visual Session
 D Thursday, 26 Sept.
 E Friday, 27 Sept.

Auditoria

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