

GET AGENDA

GREEN ENERGY TRAINING WEEK 25-28 JUNE 2024 ROME

	DAY 01 TUESDAY 25 JUNE BV Oly Hotel	DAY 02 WEDNESDAY 26 JUNE Talent Garden Hotel	DAY 03 THURSDAY 27 JUNE Talent Garden Hotel	DAY 04 FRIDAY 28 JUNE
FROM TO				
08:45 09:00				
09:00 09:15	TRUST-PV Final general assembly (partners only)			Travel to PV plant*
09:15 09:30		Scientific plenary	L8	
09:30 09:45				
09:45 10:00				
10:00 10:15				
10:15 10:30				
10:30 10:45		L1	L9	PV plant tour
10:45 11:00				
11:00 11:15				
11:15 11:30		L2	L10	T1
11:30 11:45				
11:45 12:00				
12:00 12:15				
12:15 12:30				
12:30 12:45	L3	L11	T2	
12:45 13:00				
13:00 13:15				
13:15 13:30	Lunch at Hotel (partners only)	Lunch (catering)	Lunch (catering)	Lunch (catering)
13:30 13:45				
13:45 14:00				
14:00 14:15				
14:15 14:30	Opening Session (Hybrid)	L4	L12	T3
14:30 14:45				
14:45 15:00				
15:00 15:15				
15:15 15:30		L5	L13	T4
15:30 15:45				
15:45 16:00				
16:00 16:15				
16:15 16:30	P1	L6	L14	T5
16:30 16:45				
16:45 17:00				
17:00 17:15				
17:15 17:30	P2			
17:30 17:45		L7	L15	
17:45 18:00				Travel back to Hotel
18:00 18:15				
18:15 18:30				
20:00 21:00	TRUST-PV network dinner			
21:00 22:00				
22:00 23:00				

➤ **High level** presentations at the Hotel

➤ **Technical** lectures

➤ **On-site** training/ demonstration at PV plant

➤ **Break** (coffee/water)

Opening session:

Performance and reliability of PV (BAYWA/EURAC) > SUPERNOVA

P1: Outlook of the PV market (SPE)

P2: Circularity and the role of O&M (BAYWA + guests)

TECHNICAL LECTURES

(by TRUST-PV experts based on public deliverables)

Scientific plenary: Summary of results achieved (EURAC)

L1: Automated PV digital twin based yield simulation framework (PVCASE)

L2: Retrofit ARC solution (COVESTRO)

L3: O&M friendly concepts for floating PV systems (INNOSEA)

L4: Context-sensitive PV plant component benchmarking based on monitoring data (3E)

L5: Building Information Model (BIM) requirements and design for the operational phase (PVCASE)

L6: Wireless Sensor Networks using Narrowband IoT and 5G technology (RAPTECH)

L7: Aerial EL/PL imaging techniques for PV modules (EURAC)

L8: Aerial UV/UVF imaging techniques for PV modules (ABOVE)

L9: Progressive revamping and second life (BAYWA)

L10: Re-use of PV nodules (IMEC)

L11: Large database for failure rates calculation (EURAC)

L12: PV high-penetration scenarios in the distribution grid (EURAC)

L13: Forecasting for advanced operational stability (REUNIWATT)

L14: Fully Flexible and interoperable PV plants (INACCESS)

L15: Decision Support System algorithm to suggest best cost-effective actions (SAIDEA)

ONSITE TRAINING/DEMONSTRATION

(by TRUST-PV experts)

T1: I-V curve tracing

T2: IR thermography (manual vs. drone)

T3: Insulation testing

T4: Daylight PL

T5: Antares app

* PV plant under management of BayWa r.e. (1 hour from Rome.)

LOCATIONS

BV Oly Hotel: Via Santuario Regina degli Apostoli 36, 00145 Roma RM.

Talent Garden Hotel: Via Ostiense 92, 00154 Roma RM.