

Open Day – PV recycling Pilot Line Visit

Tangermünde, Wednesday 9 April 2025

The EU PHOTORAMA project develops a circular model for photovoltaic (PV) focusing on waste management. It organises a visit to its Pilot Line /Open Day for demonstrating the PHOTORAMA technologies for PV recycling. This will be accompanied by a half-day technical workshop.







Date:

Wednesday 9 April 2025, 09:00-12:00 workshop, 13:00-17:00 Pilot line visit / visit of Tangermünde

Location:

Hotel Schloss Tangermünde, Schloßfreiheit, Tagungszentrum Königin Luise & Luxchemtech, 39590 Tangermünde, Querstraße 2, Germany

Tangermünde – one of the most beautiful small towns in Germany.



The PHOTORAMA Pilot Line Visit features as a EUSEW Sustainable Energy Day 2025 under the European Sustainable Energy Week (EUSEW).





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 958223.



Catering:

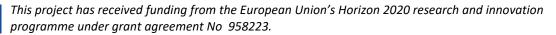
The event is **free of charge**, including coffee breaks & light lunch at the conference centre. A conference dinner is organised, and event participants can join it against a fee of €30.

Activities:

- Workshop: PHOTORAMA technical processes for PV panel disassembly, delamination and material recovery, sample exhibition; Hotel Schloss Tangermünde, Schloßfreiheit, Tagungszentrum Königin Luise.
- Pilot Line Visit at the facilities of PHOTORAMA partner Luxchemtech, Querstraße 2, Tangermünde.
- City tour of the historic town of Tangermünde /sightseeing.

Agenda	
Workshop 9:00-13:00,	
Location: Hotel Schloss Tangermünde, Schloßfreiheit, Tagungszentrum	Königin Luise
09:00 – Welcome Coffee & Networking	
9:15 - Introduction & warm-up	
What is the status of PV recycling? What are your expectations for PV recycling years to come?	ecycling in the
Claire Agraffeil (CEA, France, PHOTORAMA coordinator), Manfred Spies Anne Plumhans (ZSI, Austria)	berger, Laure
09:30 – The PHOTORAMA solutions to PV recycling and raw materia	-
 Objectives & strategy for high-value recycling (2) Technological de (20min) and Q&A session (10min) 	evelopment
Claire Agraffeil (CEA, France, PHOTORAMA coordinator)	
10:00 – PHOTORAMA Pilot Line	
Elements/machinery, working conditions, challenges & perspec	ctives
Wolfram Palitzsch (Luxchemtech); 20min presentation & 10min	Q&A
10:30 Coffee Break	
11:00 – PHOTORAMA Material recovery	
Wolfram Palitzsch (Luxchemtech), Ana Maria Martinez & Goril Jahrseng	gene (SINTEF,
Norway); 10min presentation & 5min Q&A	
11:15 – PHOTORAMA digital twin	
Maria Rueda, (IDENER, Spain); 10min presentation & 5 min Q	(&A
11:30 – Glass recycling from PV panels	
Wim Merket (Maltha Glass recycling/Renewi, Belgium, plant manag	er): 10min

presentation & 5min Q&A





11:45 – Artistic approaches to Photovoltaics and the energy transition Judith Fegerl (<u>http://judithfegerl.net/</u>); 10min presentation & 5min Q&A

12:00 - Wrap-up & Instructions for Pilot Line & Tangermünde visits Claire Agraffeil (CEA) & Wolfram Palitzsch & Manfred Spiesberger (ZSI)

12:10 - Light lunch & networking

Check out the PHOTORAMA samples, e.g. delaminated PV panels, etc. – guided visit

Pilot Line Visit & Excursion in the historic town of Tangermünde 13:00-17:00, split in two groups

13:00 Group 1: bus transfer

to Pilot Line site at Luxchemtech, Querstraße 2, Tangermünde

13:10 Group 1: Pilot Line Visit

Explanation & demonstration of PHOTORAMA equipment for PV recycling; in small groups guided by PHOTORAMA partners

14:45 Group 1: Bus transfer

to Schloss Tangermünde

13:00 - Group 2: Excursion in the historic town of Tangermünde (with tourist guide)

15:00 Group 2: bus transfer

to Pilot Line site at Luxchemtech, Querstraße 2, Tangermünde

15:10 Group 2: Pilot Line Visit

Explanation & demonstration of PHOTORAMA equipment for PV recycling; in small groups guided by PHOTORAMA partners

16:45 Group 2: Bus transfer

to Schloss Tangermünde

15:00 - Group 1: Excursion in the historic town of Tangermünde (with tourist guide)

18:30 Dinner (optional, cost €30) at Schlosshotel Tangermünde, Alte Kanzlei

How to get to Tangermünde:

You can reach Tangermünde through Berlin, Hannover or Magdeburg, e.g. by train connection.

Contacts:

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