

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, Querstraße 2, Tangermünde, Germany

Tangermünde – one of the most beautiful small towns in Germany: https://tourismus-tangermuende.de/en/

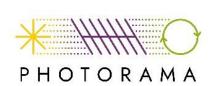




Winner of the Innovation Awards EUSEW2024

https://www.photorama-project.eu/





Registration:

The event is **free of charge**, including drinks & light lunch at the conference centre. **Registration is required by Friday**, **28 February 2025** under the following link: https://survey3.zsi.at/index.php/982229?lang=en

Activities:

- Workshop: PHOTORAMA technical processes for PV panel disassembly, delamination and material recovery.
- Pilot Line visit and sample exhibition at the facilities of PHOTORAMA partner Luxchemtech, Querstraße 2, Tangermünde.
- City tour of the historic town of Tangermünde /sightseeing

Draft Agenda:

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 in the years to come?

Claire Agraffeil (CEA, France, PHOTORAMA coordinator), Manfred Spiesberger, Laure-Anne Plumhans (ZSI, Austria)

09:30 – The PHOTORAMA solutions to PV recycling and raw material recovery

(1) Objectives & strategy for high-value recycling (2) Technological development (20min) and Q&A session (10min)

Claire Agraffeil (CEA, France, PHOTORAMA coordinator)

10:00 - PHOTORAMA Pilot Line

Elements/machinery, working conditions, challenges & perspectives Wolfram Palitzsch (Luxchemtech); 20min presentation & 10min Q&A

10:30 Coffee Break

11:00 - PHOTORAMA Material recovery

Wolfram Palitzsch (Luxchemtech), Ana Maria Martinez & Goril Jahrsengene (SINTEF, Norway); 15min presentation & 5min Q&A

11:15 – PHOTORAMA digital twin

Maria Rueda, (IDENER, Spain); 10min presentation & 5 min Q&A





11:15 – Glass recycling from PV panels Wim Merket (Maltha Glass recycling/Renewi, Belgium, plant manager); 10min presentation & 5min Q&A

11:45 - Q&A & Wrap-up

Claire Agraffeil (CEA) & Wolfram Palitzsch & Manfred Spiesberger (ZSI)

11:55 -Instructions for Pilot Line & Tangermünde visits

12:00

Light lunch & networking

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

Pilot line visit 12:45-15:00, Location: Luxchemtech, Querstraße 2, Tangermünde

12:45 Bus transfer

to Pilot Line site at Luxchemtech, Querstraße 2, Tangermünde

13:00 Pilot Line visit

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

15:15 Bus transfer

to Schloss Tangermünde

Excursion in the historic town of Tangermünde 15:45-17:00,

Tour with English speaking tourist guide

How to get to Tangermünde:

You can reach Tangermünde through Berlin, Hannover or Magdeburg, e.g. by train connection - https://int.bahn.de/en

Contacts:

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