

PARALLEL LIVING LAB

Circular Economy in Metal Industries Vocational Education and Training

May 16, 2023 Zabłudów near Białystok – Poland







# ABOUT THE EVENT



The workshop will take the form of a Living Lab, an **interactive training day** that will be hosted **in Poland** and will provide an opportunity to delve into the tenets of the Circular Economy, enriching everyday professional decisions as green transformation becomes increasingly important in the metal sector.

This workshop day aims to spread examples of Circular Economy best practices in the metal sector, with a special focus on the welding technologies to support the process of structuring and adapting companies to the challenges of green transformation.

The program includes a **study tour** of a modern agricultural machinery manufacturing company, a **case study** and a **workshop** in which participants will be able to realize the opportunities and identify possible applications of the circular economy in their daily work process. The main objective of the meeting will be to creating a creative structure based on analysis pathways towards Sustainable Manufacturing -5 STEPS.

Work language: English.



















#### **PROGRAM**

9:00AM Arriving to SaMASZ company (Zabłudów). Information desk and welcome coffee

9:30AM Welcome speech

9:40AM Impulse - Competence and technology in the face of "green challenges"

**10:00AM** Experience sharing and evidences from companies of the sector:

Pathways towards Sustainable Manufacturing – 5 STEPS. SaMASZ Case study

10:30AM Coffee break

10:50AM Study visit and presentation of the manufacturing and welding process - SaMASZ

Workshop in mix group (In-depth analysis of areas of the needs/barriers of

12:00PM entrepreneurs toward effective transformation)

Lunch

1:30PM

Discussion, brainstorming - steps towards the creation suport structure

2:30PM

Summarizing, conclusion

3:30PM

#### Organizational information

Date: May 16 2023, 9:00 AM- 3:45 PM

Location: Zabłudów near Białystok - Poland

**Fee**: The workshop is free and open to whoever may be interested in the topic, there is no fee.

Feedings: Coffee breaks and lunch will be offered to all the participants.\*

**Transfer to Poland:** You should fly to Poland for recommend airports: <u>Warsaw Chopin Airport</u> or <u>Warsaw Modlin Airport</u>. After that transfer to Bialystok directly from the airport by <u>train</u> or by <u>bus</u>.

**Accomodation:** Recommended postings at the <u>Esperanto Hotel</u> (65€/night for a single room with breakfast and 80€/night for a double room with breakfast).\*

\*- The organizers will pay for one day's meals and one night's hotel accommodation for foreign participants.

More informations by e-mail: n.trocka@metalklaster.pl

















## ABOUT THE SAMASZ COMPANY

SaMASZ is one of the Polish's leaders in production and sales of high quality agricultural and municipal machines. Their strategy relies on dialogue with clients, thanks to that approach they can manufacture up to date machines, that are appropriate for the changing needs of the customers and are becoming indispensible partner at work.

They have 39-year experience in designing and machine production and manufactured over 140 000 machines. The company has 1,000 employees and exports its products to 70 countries. They have a highly specialized research and development center on their premises.



## BENEFIT OF PARTICIPATIONS

- Networking
- Modern manufacturing technologies
- Raising awerness in work
- Explore innovative solutions



















### **TOP ATTRACTIONS IN BIAŁYSTOK**

Białystok is the largest city in northeastern Poland and the capital of the Podlaskie Voivodeship. It is the tenth-largest city in Poland, second in terms of population density. Białystok is situated in the Białystok Uplands part of what is known collectively as the Green Lungs of Poland. It is situated 197 kilometres by road northeast of Warsaw.

Bialystok is a multicultural city with plenty of interesting attractions and buildings. The attractions include performing arts groups, art museums, historical museums, walking tours of architectural/cultural aspects and a wide variety of parks and green spaces. Białystok become a finalist for European Capital of Culture in 2016.

**TOP ATTRACTIONS** 

















