



18'th of May, 2023 (ALYTUS, LT)

# MIXED LIVING LAB LITHUANIA

---

**CIRCULAR ECONOMY CHALLENGES FOR INNOVATIONS  
IN METAL AND ENGINEERING SECTORS**

For more information and registration

✉ [info@avkc.lt](mailto:info@avkc.lt)

More about the project

🌐 [www.cemivet.eu](http://www.cemivet.eu)





# ABOUT THE EVENT

## Organizational information

---

**Date:** May 18th 2023, 9:00 AM - 5:30 PM

**Location:** Alytus – Lithuania, JC Astra LT, more information on website: [www.astra.lt](http://www.astra.lt)

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

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

**Travel to Lithuania:** You should fly to Lithuania to recommended airports: Vilnius Airport or Kaunas Airport. After that travel to Alytus directly from the airport by bus.

**Accommodation:** Recommended postings at the [Hotel Senas Namas](#) in Alytus (55€/night for a single room).

**More information by e-mail:** [info@avkc.lt](mailto:info@avkc.lt)





# MIXED LIVING LAB TOPICS



Erasmus+ project CEMIVET: applying circular economy principles for more sustainable welding.



Circular economy challenges for the Lithuanian engineering industry.



Is sustainable welding possible / necessary? A view from the perspective of an industrial company.



Application of sustainability principles in welding work processes: technological aspects.



How are the principles of sustainability and circular economy integrated in vocational training programs?

# EVENT PROGRAM

<b>9:00 AM</b>	Arriving to Astra LT company. Information desk and welcome coffee.
<b>9:30 AM</b>	Welcome speech.
<b>9:40 AM</b>	Topic No 1: Erasmus+ project CEMIVET: applying circular economy principles for more sustainable welding. <b>Speaker:</b> Prof. Vidmantas Tutlys
<b>10:00 AM</b>	Topic No 2: Circular economy challenges for the Lithuanian engineering industry. Astra LT case study. <b>Speaker:</b> Darius Lasionis
<b>10:20 AM</b>	Study visit and presentation of the welding process at Astra LT company.
<b>11:00 AM</b>	Coffee break.
<b>11:15 AM</b>	Topic No 3: Is sustainable welding possible / necessary? A view from the perspective of an industrial company. <b>Speaker:</b> PhD. Vaidas Liesionis
<b>11:45 AM</b>	Workshop in mix group. In-depth analysis of areas of the needs/barriers of entrepreneurs towards effective transformation.
<b>12:30 PM</b>	Lunch.
<b>13:30 PM</b>	Topic No 4: Application of sustainability principles in welding work processes: technological aspects. <b>Speakers:</b> Expert Raimundas Ručys, PhD. Irmantas Gedzevičius
<b>14:00 PM</b>	Topic 5: How are the principles of sustainability and circular economy integrated in vocational training programs? <b>Speaker:</b> Tomas Kuniejus
<b>14:30 PM</b>	REVIEW of IO from CEMIVET. Discussion, brainstorming: steps towards the creation support structure.
<b>15:30 PM</b>	Coffee break.
<b>15:45 PM</b>	Summarizing, conclusion.
<b>17:30 PM</b>	Departure.





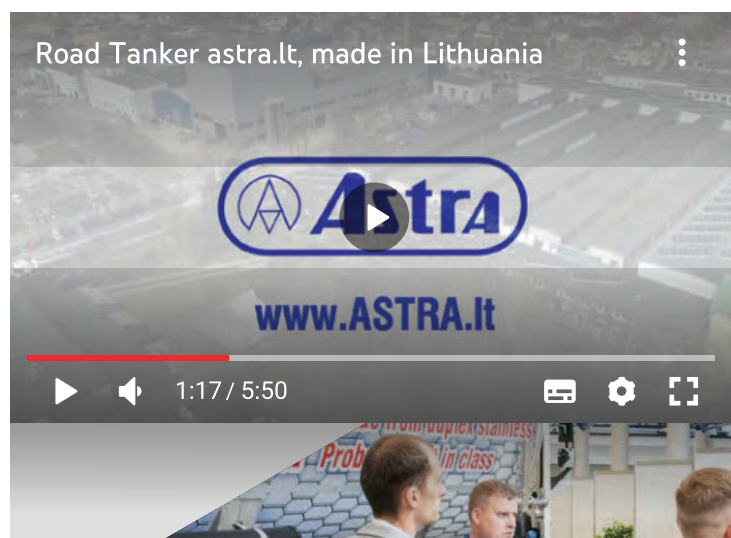
[www.astra.lt](http://www.astra.lt)



# About Astra LT

PhD. Vaidas Liesionis  
CEO

One of the oldest companies in the metal processing sector in Lithuania, both in the region and throughout Europe, is known in the black and stainless steel processing sectors, the largest producer of tanks and pressure vessels in the region, exporting to many European and world countries.





Darius Lasionis  
Director

# About LINPRA

LINPRA is an association representing the interests of the Lithuanian engineering and technology industry. LINPRA's complex activities aim to increase the competitiveness and internationalisation of the sector's companies. LINPRA represents the interests of the Lithuanian engineering and technology industry also at international level and promotes the integration of companies into international value chains.

## Lithuanian Engineering and Technology Industry Association







# About LSA

PhD. Irmantas Gedzevičius  
Director

LSA unite the welding engineering industry and represent the interests of Lithuanian manufacturers and entrepreneurs involved in welding technology in Lithuania and abroad. LSA strive and care for the competitiveness of this industry. LSA analyse the welding related market, follow the trends in this market, and take an interest in the development of welding technologies and innovation in welding in Lithuania.

## Lithuanian Welders Association





[www.aprc.lt](http://www.aprc.lt)



Vytautas Zubras  
Director

# About Alytus VET

Alytus Vocational Training Centre is a multi-profile vocational training centre that is open, fosters human values, has clear goals and effective integrative relations, cooperates internationally, monitors and analyses its own activities and the changing environment, updates and complements the educational process, and provides a good level of education to graduates.

## Alytus Vocational Training Centre







# EVENT TARGET GROUPS



## Trainers

From Metal Machinery Engineering (MME) companies

JC Astra LT and other companies from MME sector.



## Future employees

For Metal Machinery Engineering (MME) sector

Students from VET and universities.  
Adults for re-skilling and up-skilling.



## Teachers from vocational schools

With Metal Machinery Engineering (MME) programs

Alytus Vocational Training Center,  
teachers from LT VET, PL VET, ES VET, DE VET, IT VET.



# TOP ATTRACTIONS IN ALYTUS

Alytus is the capital of Alytus County. Alytus is the historical center of the Dzūkija region. The city lies on the banks of the Nemunas River. The major roads linking Vilnius, Kaunas, Lazdijai (border with Poland), and Hrodna in Belarus pass through Alytus.

Divided into two separate entities for centuries, it consists of two parts still frequently referred to as Alytus I and Alytus II, the earlier being a smaller town and the latter forming the city center with parks, micro districts and industrial areas.





# REGISTRATION

THURSDAY MAY 18 2023

Register for the event at: [CLICK HERE](#)

Registration is open until May 10th



## Registration

Registration is open until May 10th. Only 50 registrations will be accepted for the event. Participants will be notified by email once they have registered. There is no registration fee as this event is a part of the project CEMIVET - Erasmus+, funded by the European Commission. To register for the event, the participants have to fill the registration form at: [here](#).

The event will be hosted at [JC Astra LT](#), Alytus, Lithuania. It's one of the oldest companies in the metal processing sector in Lithuania. The event will focus on five main topics, presented by the welding experts from the leading welding organizations in the country.

## How to reach

You should fly to Lithuania to [Kaunas Airport](#). After that travel to Alytus by the bus, from the [Kaunas bus station](#). You can book bus tickets via: [link](#).

After you arrive to Alytus bus station, there will be the Taxi services on duty. Take the Taxi to your hotel or directly to the JC Astra LT headquarters where the event will be held.

JC Astra LT headquarters are located at [Ulonų g. 33, 62161 Alytus](#). You will be welcomed there on May 18th from 09:00 AM in the morning at the informational desk. Participants will be welcomed with hot coffee.

More information: [info@avkc.lt](mailto:info@avkc.lt)