

# ENV<sup>HEI</sup>



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# STORYTELLING SHOWCASE EVENTS

## Learning Journey

### Winter School Posters

Michał Pietras (Student)



universidad  
de león



Montanuniversität  
Leoben



AALBORG  
UNIVERSITET



UHASSELT



Silesian University  
of Technology

# My story!

## Winter School

# ENVH EI

Leoben, February 2026



### My background

22 years old Aerospace Engineering student at Silesian University of Technology in Poland.



**Michał Pietras**

### Problem-Solving and Soft Skills



I figured out how to quickly pick up new skills on my own by pulling from different resources.



I learned to tackle complex problems by breaking them down into manageable steps to steadily hit my targets.



Working in a group showed me that backing each other up and genuine collaboration are the real keys to success.

### Sustainability Awareness and Green Competences



Today's industry places a huge emphasis on energy efficiency and making the most of available resources. Because of this, sustainable design is no longer just a bonus—it's a standard requirement for professionals.












We face several major hurdles, such as the massive power consumption of modern machines, the fast-growing pile of electronic waste, and the ecological damage caused by mining raw materials.












Ultimately, this means building and running tech systems in a way that delivers maximum performance without wasting valuable resources.

## Problem-Solving and Soft Skills

-  What **new problem-solving skills** have you developed during the activities?
-  How has your **ability to analyze complex problems** improved?
-  Can you give an **example of an innovative solution** you proposed?
-  What have you **learned about working in interdisciplinary teams**?
-  How has **your role** in group work changed or improved?
-  What **strategies did you use** to share ideas effectively?
-  How did you **handle disagreements or conflicts** within the team?
-  What did you **learn from your teammates'** perspectives or disciplines?
-  How did you take **responsibility within your group project**?

## Sustainability Awareness and Green Competences

-  What does **environmental sustainability** mean to you now?
-  How has **your attitude toward sustainability** changed?
-  Do you think **sustainability** should be part of all university curricula? Why?
-  How important are **sustainability competences for your future career**?
-  What **motivates you** to promote sustainability professionally or personally?
-  What **sustainability challenges** can you now identify in **your field**?
-  What **actions can you propose to reduce environmental impacts** in projects?
-  Describe a **sustainable solution** you helped develop.
-  How has **collaboration** influenced your approach to sustainability?