



Unia Europejska
Europejski Fundusz Społeczny



PROGRAM SPINAKEK

Vacation learning at AGH for Sustainable Industry 4.0 Education

Business strategies in the circular economy

5-12 July 2022

- Free of charge
- Online in English
- 3 ECTS
- Dedicated to foreign students



AGH

<http://goz.agh.edu.pl/>

Circular Economy in EU policy + test

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1. The Idea of Circular Economy
2. The difference between linear and circular economy
3. How to make the transition to a circular economy?
4. The examples of initiatives, actions and tools
5. Review test - Kahoot game


Circular Economy

is economy 'where the value of products, materials and resources is maintained in the economy for as long as possible, and the generation of waste is minimised' (*'circular economy' package, the European Commission presented in December 2015 an action plan for the circular economy*)

Source: https://ec.europa.eu/environment/topics/circular-economy/first-circular-economy-action-plan_en

Linear economy

- » The path of linear economy is take –make–dispose system
- » It must be transformed!



**3 R –
Reclaim,
retain,
restore**

Tools of monitoring of CE indicators

- » Examples of actions and tools towards circular economy transition (in EU, regional and local)
- » Legal regulations (examples)
- » The European Green Deal
- » Just Transition Mechanism

Examples of tools

- » National Road map - a tool for the process of transition from linear to circular economy.
- » Strategies for sustainability
- » Environmental management tools

Test - verification

- » By the end of the lecture – review test
- » Kahoot game