



Building an Applied Research facility into COVE” (BARCOVE) aims to develop an innovative and norm-setting model for school-company collaboration around VET



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BARCOVE involves about:

- 50 professionals and VET trainers from 8 partners in 4 partner countries (DK, NL, ES, and RO) and 11 associated partners.
- In addition, about 40 VET students participated in the project's Hackathon and in the subsequent development and testing of technical solutions.

The project will produce:

- a mapping & analysis report on AR in VET;
- a proven pedagogical-innovative development concept documented both audio-visually and in writing;
- One HACKATON and Report on case development and implementation
- Recipe Book and training models
- a strategic dissemination plan presenting the results of BARCOVE at various high-impact events, targeting a broader audience including companies, VET schools, CoVEs, and policymakers.



A close-up photograph of several green leaves, likely from a plant like a clover, covered in numerous small, clear water droplets. The leaves are vibrant green and show some signs of being eaten, with small holes visible. The background is dark, making the green leaves and white droplets stand out.

Our stories begin here ...



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For WP3 we have a joint task to find

Start-ups and Scaleups, products and technology to be used for the hackathon and subsequent 1:1 test cases

The themes for these events are:

Permeable pavement

Goals

- Knowledge of the amount of water that can be evaporated.
- Risks of working with permeable pavement without outlet.



Soil and Plant Properties in a SuDS Technical System

Goals

- How to measure the significance of the soil structure for hydraulics and turbidity
- The actual impact of biodiversity
- How the system reacts to different climates
- How is it measured what runs through the structure, for example pollution and nutrition.



Pressurized rainwater systems

Goals

- How the hydraulics work;
- Technical solutions for operation and maintenance;
- Knowledge of components that can be used (functionally and aesthetically);
- How can it be used for the green environment during periods of drought.



Green Roofs

Goals

- Biodiversity
- Water retention
- Urban heat island effect
- Insulation



<https://www.youtube.com/watch?v=Hp0fG14IKgw>



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A close-up photograph of several vibrant green leaves, likely from a clover or similar plant, covered in numerous clear water droplets. The droplets vary in size and are scattered across the leaf surfaces, some reflecting light. The background is dark, making the green leaves and white droplets stand out.

...where will yours start?



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Global Youth Climate Summit 2024 November 7th

<https://klimatorium.dk/en/yc24/?amp>

WHAT IS YOUR CONNECTION TO WATER?

Short video



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Thank you for your attention!



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