

Belgian architectural design studio seeks consortium partners for Horizon Europe New European Bauhaus call on street furniture.

Summary

Profile type

Research & Development Request

Company's country

Belgium

POD reference

RDRBE20250909020

Profile status

PUBLISHED

Type of partnership

**Research and development
cooperation agreement**

Targeted countries

- **Switzerland**
- **France**
- **Norway**
- **Austria**
- **Croatia**
- **Finland**
- **Sweden**
- **Germany**
- **Netherlands**
- **Denmark**
- **United Kingdom**
- **Latvia**
- **Hungary**
- **Romania**
- **Lithuania**
- **Bulgaria**
- **Greece**
- **Czechia**
- **Poland**
- **Iceland**
- **Ireland**
- **Estonia**

- Italy
- Slovakia
- Portugal
- Cyprus
- Malta
- Spain

Contact Person

[Enrico FRANZIN](#)

Term of validity

11 Sep 2025**11 Sep 2026**

Last update

11 Sep 2025

General Information

Short summary

A Belgian architectural design agency (ROOILIJN) has developed SamenStalling, a modular and multifunctional system for collective bicycle parking in residential areas.

Within the Horizon Europe call NEB-2025-PARTICIPATION-03 – Beautiful, sustainable and inclusive street furniture for the transformation of neighbourhoods, the studio aims to further develop and scale this concept, and seeks international partners to join a consortium.

Full description

Cycling is on the rise in and around European cities. While bicycles have evolved into a wide variety of models and sizes, parking solutions have not kept pace, often resulting in chaotic and uncontrolled use of public space.

This project provides a sustainable, modular solution that combines functionality with aesthetics. The design does not only offer high-quality bicycle parking, but also integrates space for greenery, urban gardening, sports, picnicking, rest areas, and play zones. In this way, the structure goes beyond practical use: it encourages social interaction, strengthens neighbourhood cohesion, and enhances the attractiveness of public spaces.

Built on circular design principles, the system is flexible, modular, and easy to assemble. Residents can actively participate in shaping its function and design, tailoring it to local needs. The simple structure also allows communities to take part in both construction and long-term maintenance.

To apply under the NEB-2025-PARTICIPATION-03 call, the design studio seeks to build a consortium with international partners. The studio will not act as lead partner.

The organization offers:

- ** A designed toolbox for modular street furniture focussing on bicycle parking and inclusive participation and co-design.
- ** Links with municipalities for onsite testing and evaluating.
- ** Further prototyping of the elements of the toolbox and possible layouts, extensions and sustainable, circular and bio-based finishing materials.

Take a look at the website for more information: <https://rooilijn.be/projecten/detail?detailitem=694>

Advantages and innovations

- ** Modular, circular system fully disassemblable and reusable.
- ** Combines functionality (bike parking) with greenery and social interaction spaces.
- ** Maximises the use of recycled materials.
- ** Co-created and maintained by residents, increasing ownership and community engagement.
- ** Flexible design adaptable to different neighbourhood needs.

Technical specification or expertise sought

Expertise in social impact assessment, urban planning, circular design, business model development, and legal frameworks for public infrastructure.

Stage of development

Under development

Sustainable Development goals

- **Goal 13: Climate Action**
- **Goal 11: Sustainable Cities and Communities**
- **Goal 3: Good Health and Well-being**
- **Goal 9: Industry, Innovation and Infrastructure**

IPR Status

IPR Notes

Partner Sought

Expected role of the partner

- ** Lead partner: University or knowledge institution with experience in EU-funded projects, willing to coordinate the proposal, lead the consortium, and contribute to the project.
- ** Research partners who can assess the project's social impact: social cohesion, community dynamics, volunteer engagement, perceived safety, and satisfaction with the living environment.
- ** Urban planning partners to help identify and prepare suitable locations and demonstration sites.

**Industrial partners to expand production capacity and ensure competitive pricing.

** Innovation and business model partners to develop suitable financing concepts (e.g. as-a-service, participatory budgeting, crowdfunding).

** Legal partners to address issues related to safety, liability, responsibility, and local permitting frameworks.

Type of partnership

Research and development cooperation agreement

Type and size of the partner

- **SME 50 - 249**
- **SME 11-49**
- **Big company**
- **University**
- **SME <=10**
- **R&D Institution**

Call Details

Framework program

Horizon Europe

Call title and identifier

NEB-2025-PARTICIPATION-03

Submission and evaluation scheme

Anticipated project budget

Coordinator required

Yes

Deadline for EoI

12 Oct 2025

Deadline of the call

12 Nov 2025

Project duration in weeks

Web link to the call

https://new-european-bauhaus.europa.eu/calls-proposals/beautiful-sustainable-and-inclusive-street-furniture-transformation-neighbourhoods_en

Project title and acronym

Dissemination

Technology keywords

- **02001 - Design and Modelling / Prototypes**
- **11009 - Creative products**
- **11005 - Infrastructures for social sciences and humanities**
- **11007 - Sports and Leisure**

Market keywords

- **07004008 - Other consumer products**
- **09007002 - Manufacture of construction materials, components and systems**

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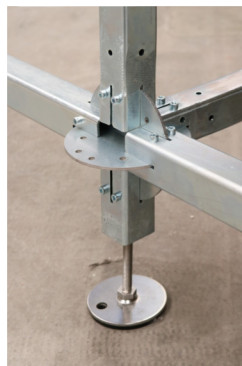
Sector groups involved

Media

Images



[Afbeelding2.jpg](#)



[Afbeelding1.jpg](#)

PDF documents



[250605-SamenStalling pitch ENG_compressed.pdf](#)

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Videos

[More info about the project](#)