

COCHALLENGE 2022

Organization – Challenger	Boligselskabet Sjælland (BOSJ)
The challenge	Dynamic Sustainability Path
The Sustainable Development Goals	<p>Goal 3: Good health and well-being</p> <p>Goal 11: Sustainable cities and communities</p> <p>Goal 12: Responsible consumption and production</p> <p>Goal 13: Climate action</p> <p>Goal 17: Partnerships for the goals</p>
The challenge explained	<p>BOSJ wishes, in collaboration with private and public innovators, to create a 3 km path, in Roskilde. This path will go through several of BOSJs housing areas and should function as a display for sustainable solutions. The purpose of the Sustainability Path is to create a space within the BOSJs housing societies, which can inspire and educate people about sustainability and biodiversity.</p> <p>BOSJ wishes to receive specific proposals on how a sustainability path can be built and maintained and how elements on the path can be replaced. They also want ideas for specific physical elements that the path can include and ideas for interaction design and experience design.</p> <p>The path must be dynamic. This means that the elements on the path should be interchangeable to keep people's interest in the path.</p>
What initiatives have BOSJ already tried?	Non so far, because BOSJ believes the solution should be created in collaboration with others.
Have others tried to solve the challenge?	No.
If anything is possible?	<p>The Sustainability Path should be able to attract people who continuously contribute with smaller experience fields on the route and know-how about green solutions.</p> <p>The target group for the path's experiences is all residents - i.e., both tenants but also owners of private homes who want inspiration or to learn about sustainable solutions</p>

	outside and inside the home as well as behavior that promotes biodiversity. At the same time, the path must also simply be an attractive walk for families from near and far.
Which solutions do BOSJ not wish to receive?	Now BOSJ do not have any specific request regarding the kind of solution – as long as the focal point of the path is the experiences.
What kind of ideas, processes and technologies do they imagine as part of the solution?	<p>BOSJ wishes to receive all kind of ideas and solutions but hopes that one or more of the following elements will be included:</p> <ul style="list-style-type: none"> - How the sustainability path can be built, maintained and elements on the path can be replaced - Specific solutions for presentation within e.g., energy optimization, housekeeping, etc. - Artistic inspiration for experience elements and exhibition - Test platform for sustainable solutions - Analyzes of e.g., who would use such a path, what would it take to market the path to certain target groups, what are the citizens interested in, and where do we find the biggest challenges when it comes to sustainable transition.
What is the potential of a solution?	The Sustainability Path is the first of its kind, and for the right solution there is a potential for a long-term collaboration as the path should stay dynamic with interchangeable elements and experiences. If The Sustainability Path is a success, the concept can be used and developed in other housing areas.
Anticipated outcome	Specific ideas and solutions which can be implemented when the path is developed. Further the ideas and solutions should be implemented in close collaboration with the contributors to the elements on the path.
What will the winning ideas be offered?	BOSJ offers a collaboration in relation to the establishment of the path. Further, BOSJ expect to choose several solutions which can be implemented together.