

Photo by Ryan Jacobson on Unsplash



my building is green
A LIFE PROJECT

Application of Nature-Based Solutions for local adaptation of educational and social buildings to Climate Change

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CLIMATE PROBLEM TARGETED

- Heat waves and extreme cold spells are associated with decreases in general population well-being and with increases in mortality and morbidity, especially in vulnerable population groups.
- It is virtually certain that the length, frequency and intensity of heat waves will increase in the future. Adaptation measures must be taken specially in vulnerable buildings as schools.



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The overall objective of the project is to contribute to increasing the resilience of these buildings by implementing in them Nature-Based Solutions (NBS) as prototypes of climate adaptation and improved well-being.

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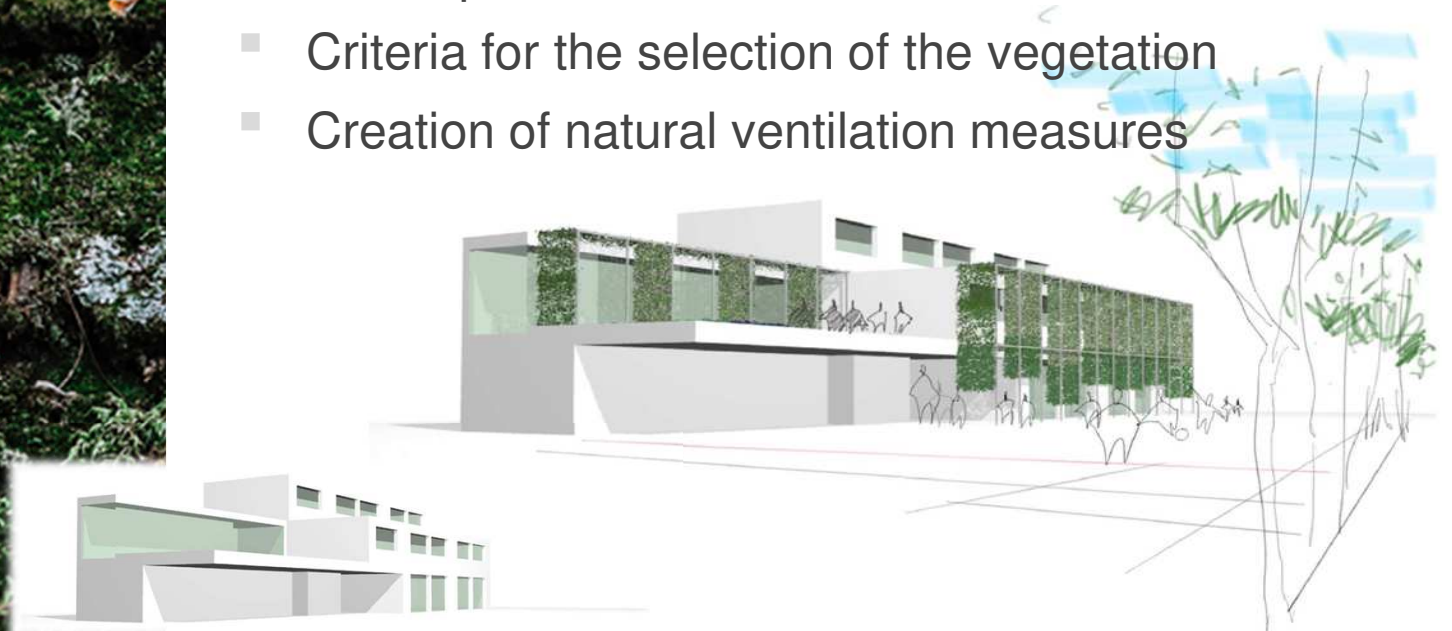
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Innovative NBS for modifying existing schools:

- Green roof
- Green shadow structures for walls
- Green pavements
- Criteria for the selection of the vegetation
- Creation of natural ventilation measures



Impact assessment. Categories.

- CC adaptation and mitigation
- Water management
- Green space management
- Air quality
- Urban regeneration
- Public health and well-being
- Economic opportunities and Green Jobs



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Porto.



My school is green! ¡Mi cole es verde! Minha escola é verde!



Contact

- @lifemybuildingisgreen
- #lifemybuildingisgreen

Sign this petition:

#NBSMANIFESTO <https://platform.think-nature.eu/nbs-manifesto>



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