



my building is green  
A LIFE PROJECT

# LIFE my building is green

LIFE17 ENV/EN/000088

## Application of Nature-Based Solutions for local adaptation to climate change in educational and social buildings

**Action:** E1. Project Communication and Dissemination Plan.

**Deliverable:** E1.7) Reporty resultsof the actions  
*networking* with other projects, groups target y  
stakeholders.

**Date:** 08/11/2023



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green  
LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*



LIFE my building is green - LIFE17  
ENV/ES/000088

*Networking report. Date:*

08/11/2023

### Data Project

<b>Project location:</b>	Spain
<b>Project start &amp; end dates:</b>	01/09/2018 - 31/12/2023
<b>Total budget:</b>	2.854.102 Euro
<b>EU contribution:</b>	1.697.369 Euro
<b>(%) of eligible costs:</b>	59,99 %

### Data Beneficiary

<b>Name Beneficiary:</b>	CSIC
<b>Contact person:</b>	Miguel Vega
<b>Postal address:</b>	Plaza de Murillo, nº 2
<b>Telephone:</b>	+34 914203017
<b>E-mail:</b>	miguel.vega@rjb.csic.es
<b>Project Website:</b>	<a href="http://www.life-mybuildingisgreen.eu">http://www.life-mybuildingisgreen.eu</a>

### Data Deliverable Responsible

<b>Name Beneficiary:</b>	CSIC
<b>Contact person:</b>	Miguel Vega
<b>E-mail:</b>	miguel.vega@rjb.csic.es



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*

## INDEX

1.	SUMMARY .....	4
2.	INTRODUCTION .....	5
3.	NETWORKING ACTIONS.....	7
4.	BIBLIOGRAPHY.....	45



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

*Report on networking actions with other  
projects, target groups and stakeholders*

## 1. SUMMARY

This document is part of the sub-action E1.4. "*Networking and clustering*" framed in the action E1. "*Project Communication and Dissemination Plan*".

*Networking* and *clustering* activities are essential to avoid duplication of efforts, to make the necessary adjustments to the development of the project according to the feedback obtained from other projects and to provide useful information to other stakeholders. Moreover, they are an excellent tool to enhance the dissemination capacity of the materials generated and the results achieved by the project in specific forums working on similar topics to those addressed by LIFE-myBUILDINGisGREEN. Also, they open the possibility for future collaborations that allow a greater scope of sustainability of the project in the long term, working on new initiatives that further develop the knowledge obtained by the initiatives that establish the collaboration.

This document describes in chronological order the *networking* actions established by the LIFE-myBUILDINGisGREEN project with other projects, target groups and stakeholders during the project implementation period. It includes the name of the collaborating entity, the date or period of collaboration and a brief description of the collaboration established.



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*

## **2. INTRODUCTION**

### *Brief presentation of the project*

The LIFE-myBUILDINGisGREEN project is a project developed by a group of partners from the Iberian Peninsula, co-financed by the LIFE programme of the European Union, and whose objective is the design, development and testing of innovative Nature-based Solutions (SbN prototypes) to improve the bioclimatic comfort of educational buildings that allow the improvement of the well-being of the users of these buildings.

The project consortium is led by the Consejo Superior de Investigaciones Científicas (CSIC) through the Real Jardín Botánico (RJB-CSIC) and the technical support of the Instituto Eduardo Torroja de Ciencias de la Construcción (IETcc-CSIC). The beneficiary partners are the CARTIF technology centre, the Provincial Council of Badajoz, the Intermunicipal Community of Central Alentejo (CIMAC) and the Municipality of Oporto.

For the implementation of the Nature Based Solutions (hereafter NBS), three pilot buildings have been selected in the framework of Action A1 of the project, which are pre-schools and primary schools located in Solana de los Barros (Badajoz, Spain), Évora (Portugal) and Porto (Portugal).

This project arises to address one of the effects of climate change that has intensified in recent years due to the consecutive heat waves experienced throughout Europe, but with more adverse effects in the southern region of the continent. As a result, education and social care centres in southern Europe experience indoor temperatures above 32°C for several months of the year, making it very difficult to live in these buildings.

To this end, the project will implement the mentioned BMS in different parts of these buildings, such as roofs, facades or outdoor spaces, with a view to improving air quality and bioclimatic comfort both inside and outside the buildings, as well as soil permeability.



my building is green  
A LIFE PROJECT

*LIFE my building is Green  
LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*

The development of the project will achieve a series of environmental, social, economic and governance results aimed at improving the adaptation of cities to climate change. Among the results related to the scope of this deliverable, the following stand out:

- Installation of 19 SbN in the 3 pilot buildings in Spain and Portugal;
- Reduction of at least 4°C inside buildings and improvement of the well-being of the users of these buildings;
- Reduction of energy consumption for cooling and water consumption for irrigation;
- Reduced emissions of carbon dioxide (CO<sub>2</sub>) and nitrogen oxides (NO<sub>x</sub>);
- Citizen empowerment for the use of BNS as a way to adapt to climate change;
- Development of good practice manuals for the application of BNS as tools for adaptation to climate change.



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3. NETWORKING ACTIONS

#### 3.1 GREEN BUILDING COUNCIL SPAIN (GBCE)

Dec 2018 - Jun 2019 / Nov 2022 - Jan 2023 / Jun 2023 - Sep 2023

At the beginning of the project, members of the LIFE-myBUILDINGisGREEN coordination met with the staff of the Green Building Council Spain (GBCe) to present the project and to learn about the available building sustainability certificates to be applied to the pilot buildings of the project. In Spain, at national level, the VERDE certificate issued by GBCE for the pilot building in Solana de los Barros (Badajoz) could be applied. At European level, for the three pilot buildings, the LEVEL(s) mechanism of the European Union can be applied. After these initial meetings, GBCE advised LIFE-myBUILDINGisGREEN to take into account certain aspects related to the indicators of these certificates when elaborating the construction projects in the pilot buildings.



First meeting with GBCE (5 Dec 2018)



LEVEL(s) mechanism meeting (13 Dec 2018)

In the final phase of the project, GBCE was again involved to initiate the sustainability certification process for the Solana de los Barros building. In addition, the LIFE-myBUILDINGisGREEN project committed to share its experience in order to improve the biodiversity indicators related to these certificates. The process was started in the implementation phase of the project, but requires more time to be completed. The development of this certification process is documented in deliverable *C4.3. Favourable report with the inclusion of the BSS in the Technical Building Code and municipal regulations.*



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders



Third meeting with GBCe (25 Nov 2022)

In addition, GBCe participated in one of the sessions of the Final Congress of the Project that took place in Madrid from 19 to 21 September 2023, in the session "Other Initiatives for the promotion of Nature-based Solutions".



Intervention of Paula Rivas (GBCe) during the final LIFE-mBiG congress (20 Sep 2023)





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.2 SPANISH OFFICE FOR CLIMATE CHANGE (OECC)

Jan 2019

In the first months of the project, a meeting was organised with the Spanish Climate Change Office (OECC) and members of the LIFE SHARA project, coordinated by the Fundación Biodiversidad. The purpose of this meeting was to explore ways of collaboration with this LIFE project, which works to increase awareness and knowledge in Spain on climate change adaptation. It was determined that when the LIFE-myBUILDINGisGREEN project starts to obtain the first results, it would share them through the AdapteCCA platform managed by the OECC and the Fundación Biodiversidad.

In addition, the benefits of using BNS to enhance climate adaptation were discussed, underlining the importance of this concept being present in national Climate Change and Green Infrastructure strategies.



Meeting with OECC and LIFE SHARA (17 Jan 2019)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.3 ASSOCIATION SPANISH OF COVERS GREEN ROOFS AND VERTICAL LANDSCAPING (ASESCUVE)

Mar 2019 / Mar 2023 / Jun 2023 - Sep 2023

ASESCUVE was another of the first entities to address the LIFE-myBUILDINGisGREEN project, holding a meeting with part of its Board of Directors in March 2019. In this meeting, the LIFE-myBUILDINGisGREEN project was presented and various solutions available for the improvement of indoor climate comfort in educational centres were explored. Several comments obtained in this meeting were useful for the subsequent design of the prototypes implemented by the project.

In 2023, communications with ASESCUVE were resumed, and we were invited to the annual meeting of this entity, which was also attended by municipal technicians from the City Councils of Madrid, Valencia, Barcelona and León. It was a very productive day where good contacts were made for future collaboration in the project. In addition, ASESCUVE was invited to participate in the Final Congress of the Project, where they explained the current use of green roofs and green façades solutions in Spain.



ASESCUVE Annual Conference (23 Mar 2023)



Jorge del Préstamo (ASESCUVE) during the LIFE-mBiG congress (20 Sep 2023)

### 3.4 CONAMA FOUNDATION (SBN OBSERVATORY)

**Apr 2019 / Jul - Sep 2019 / May - Jun 2021 / Nov 2022 / Jun - Dec 2023**

The collaboration of the LIFE-myBUILDINGisGREEN project with the CONAMA Foundation has taken place in all phases of project implementation, communicating the progress achieved in the different Local and National Environmental Congresses organised by CONAMA. In this way, the project has been present at the Local CONAMA in Toledo in April 2019, at the National CONAMA in Madrid in May-June 2021 and at the National CONAMA in Madrid in 2022.



CONAMA Local Toledo (2-4 Apr 2019)



National CONAMA (23 Nov 2022)

In addition, in July 2019, a meeting was held between the project and the heads of the Observatory of SbN of the CONAMA Foundation to explore the situation of SbN in Spain.



LIFE-myBUILDINGisGREEN project in the Observatory of SbN of the CONAMA Foundation.

This meeting was followed by a short collaboration to include the information of the LIFE-myBUILDINGisGREEN project on the platform of the SbN Observatory.

In 2023, contact with the SbN Observatory was resumed to invite them to participate in the Final Congress of the Project and to continue with the collaborations, updating the LIFE-myBUILDINGisGREEN file on the Observatory's website, uploading the most relevant deliverables to the Observatory's document library and publishing an interview with the main results of the project.



Víctor Irigoyen (CONAMA) during the final LIFE-mBiG congress (20 Sep 2023)

### **3.5 BIODIVERSITY FOUNDATION**

**Jul 2019 / Feb - Mar 2020 / Jun - Sep 2023**

The collaboration of LIFE-myBUILDINGisGREEN with the Fundación Biodiversidad started at the beginning of the project, through the collaboration with the LIFE-SHARA project, which is coordinated by the Fundación Biodiversidad, as explained in section 3.2 of the Spanish Climate Change Office.

Subsequently, members of the Cities area of the Biodiversity Foundation actively participated in the organisation of the professional course on green roofs led by the Royal Botanical Garden, through the LIFE-myBUILDINGisGREEN project, which took place in 2020, just before the start of the COVID-19 pandemic.



Subsequently, the project met the head of the Cities area (Nuria Preciado) at the ASESCUVE Annual Conference in March 2023, inviting her to participate in the Final Congress of the Project, where she presented the existing funding channels in Spain for projects for the renaturalisation of urban environments and the use of Nature-based Solutions. Following this event, the project partners strengthened ties with the Cities area of the Biodiversity Foundation, exploring possible collaborations after the end of LIFE-myBUILDINGisGREEN.



Nuria Preciado (Fundación Biodiversidad) during the final congress LIFE-mBiG (19 Sep 2023)

In addition to these collaborations, in 2022 the LIFE-myBUILDINGisGREEN project also addressed the possibility of collaborating with the Platform of Collaboration for the Climate Neutrality of Spanish Cities, in which the Biodiversity Foundation is part of its Supervisory Board. More information on this collaboration will be provided in section 3.26 below.

### 3.6 CEIP GREGORIO MARAÑÓN

Sep 2019 / Feb 2020 / May 2021

The collaboration between the LIFE-myBUILDINGisGREEN project and the Gregorio Marañón Primary School (CEIP) in Toledo has been very intense. From the beginning, this educational centre was very receptive to holding demonstration workshops with the educational and management community of the centre itself, in order to facilitate the transfer of the BMS implemented in the three pilot buildings of the project outside the regions where they are located, in this case in Castilla-La Mancha. The main milestone of these workshops was the participatory construction with the students of an indoor vertical garden and its [promotion in the Supercirculares initiative](#) of the Regional Ministry of Sustainable Development of Castilla-La Mancha. This milestone was also [published through Europa Press](#).



First meeting CEIP Gregorio Marañón and LIFE-mBiG (30 Sep 2019)



Indoor vertical garden workshop organised by LIFE-mBiG  
at CEIP Gregorio Marañón (20 Feb 2020)

As a result, in 2021 CEIP Gregorio Marañón won the "Supercirculares 2021" award, with regional and national authorities attending the [prize-giving](#) ceremony at the school itself. The event was attended by Marta Gómez Palenque (Director General of Environmental Quality and Evaluation of the Ministry of Ecological Transition and Demographic Challenge), José Luis Escudero (Government Delegate of Castilla-La Mancha) and Rosana Rodríguez (Minister of Education of the Government of Castilla-La Mancha). During the event, the LIFE- myBUILDINGisGREEN project had the opportunity to present the benefits of Nature-based Solutions for the improvement of indoor climate comfort in buildings.



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*



Supercirculars 2021 Award Ceremony (8 May 2021)

### 3.7 LIFE BOOGIBOP

**Oct 2019**

LIFE BooGiBOP is an initiative that has promoted biodiversity-enhancing design in business and industrial environments as part of green infrastructure and the creation of biotype corridors. At the end of 2019, the coordinators of this initiative met with the managers of LIFE-myBUILDINGisGREEN to explore ways of collaboration and to see how the materials and results obtained by both projects could complement each other. In 2020, after the outbreak of the COVID-19 pandemic, the possibility of collaboration between the two projects was extinguished.



Meeting with members of LIFE BooGiBOP at RJB-CSIC (24 Oct 2019)





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.8 INSTITUTE FOR ENERGY DIVERSIFICATION AND SAVING (IDAE)

Nov 2019

On 5 November 2019, a meeting was held between the LIFE-myBUILDINGisGREEN project and technicians from the Institute for Energy Diversification and Saving (IDAE) to present the project and study possible ways of collaboration. It was concluded that through the colleagues of the Eduardo Torroja Institute of Construction Sciences (IETcc-CSIC) the results of the monitoring of the impact of the SbN in the three pilot buildings would be sent. These results would be collected by IDAE and used to incorporate them into the energy certification programme for buildings where vegetation is taken into account as a construction material.

### 3.9 UNION INTERNATIONAL FOR THE CONSERVATION OF NATURE CONSERVATION - MEDITERRANEAN (IUCN-MED)

Nov 2019 - Feb 2020

In the framework of the LIFE-myBUILDINGisGREEN project, the Royal Botanical Garden organised the Conference "Agenda 2030: Naturalising the city to face the climate emergency". The conference, which took the format of a round table debate, was attended by the coordination of LIFE-myBUILDINGisGREEN and various organisations with an interest in the subject matter, including IUCN-MED through Andrés Alcántara.

**JORNADA | AGENDA 2030:  
NATURALIZAR LA CIUDAD  
PARA AFRONTAR  
LA EMERGENCIA CLIMÁTICA**

8 NOVIEMBRE 2019  
C/ CLAUDIO MOYANO, 1, MADRID  
REAL JARDÍN BOTÁNICO

**MESA DE APERTURA 17:00- 17:30**

- ANDRES ALCÁNTARA  
DPTO. CORPORATIVO UICN MEDITERRÁNEO
- CRISTINA GALLACH  
ALTA COMISIONADA AGENDA 2030

**MESA DE DEBATE 17:30- 19:00**

- JOSÉ FARIÑA  
CATEDRÁTICO URBANISMO Y OT. UPM
- CARLOS DE MINGO  
RESPONSABLE DEL PROGRAMA DE HUERTOS URBANOS, AYTO. MADRID
- SUSANA CANOGAR  
DIRECTORA EVERGREEN PAISAJISMO
- SALUSTIANO TORRE  
COORDINADOR DE FONDOS UE. RJB
- MINERVA CAMPOS  
DIRECCIÓN DE SERVICIOS AMBIENTALES DE AMB
- PUY ALONSO (MODERA)  
DIRECTORA IRATI PROYECTOS

Logos: CONAMA, IUCN, CSIC, REAL JARDIN BOTANICO, semana de la ciencia y la innovación, fundación para el conocimiento madrid

Programme of the Agenda 2023 Workshop at the RJB-CSIC (8 Nov 2020)





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

After the conference, contact was maintained with IUCN-MED for the presentation of a project proposal on SbN to the IDAE's energy efficiency call for proposals. This project would allow the transferability of the knowledge obtained in the LIFE-myBUILDINGisGREEN project. The consortium of the submitted proposal also included the Diputación de Málaga and the SbN Cluster of the University of Málaga. After the outbreak of the COVID-19 pandemic, this project proposal was discarded and the options for collaboration between the two parties were dissolved.

### 3.10 POLYTECHNIC UNIVERSITY OF MADRID (UPM)

Nov 2019 / Jun - Sep 2023

The Polytechnic University of Madrid (UPM) coordinates and participates in various projects on the renaturalisation of cities and the adaptation of buildings to climate change. For this reason, it was another of the entities invited to the Conference "Agenda 2030: Naturalising the city to face the climate emergency", organised by the Royal Botanical Garden, in the framework of the LIFE- myBUILDINGisGREEN project. His participation was articulated through José Fariña, Professor of Urban and Regional Planning at the Polytechnic University of Madrid.

In addition, in 2023, Rafael Borge, professor of industrial chemical and environmental engineering at the UPM, was invited to participate in the Final Congress of the LIFE-myBUILDINGisGREEN Project to talk about the experience of the LIFE VEG-GAP project, on the impact of green areas on the concentration of pollutants in cities.



Rafael Borge (LIFE VEG-GAP) during the LIFE-mBiG Final Congress (20 Sep 2023)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.11 SPANISH FEDERATION OF MUNICIPALITIES AND PROVINCES (FEMP)

Nov 2019 / Feb 2023 / Jun 2023

The Spanish Federation of Municipalities and Provinces (FEMP) is a national association that brings together all the local and provincial entities in Spain and transfers the agenda of the local level to the General State Administration. The Provincial Council of Badajoz is a member of the FEMP and of two of its thematic networks, Red + Biodiversity and Red de Ciudades por el Clima. The Provincial Council of Badajoz receives the award for Best Local Practices for Biodiversity in the category of Flora with the LIFE-myBUILDINGisGREEN project "Application of Nature-Based Solutions for local adaptation to climate change in educational and social buildings".

The aim of these awards is to compile and disseminate the actions carried out by the Local Bodies belonging to the Spanish Network of Local Governments +Biodiversity in the field of conservation and increase of biodiversity. In this way, it recognises the work carried out in the implementation of prototypes of Nature-based Solutions (NBS) for climate adaptation and improvement of the well-being of pupils carried out in the CEIP Gabriela Mistral in Solana de los Barros.



Lorenzo Molina, Deputy of the Rural Development and Sustainability Area of the Badajoz Provincial Council collecting the award for Best Local Practices for Biodiversity in the category of Flora for the LIFE-myBUILDINGisGREEN project (Feb 2023).

Through this recognition, the LIFE-myBUILDINGisGREEN project has been included in the Catalogue of Good Local Practices for Biodiversity:

<https://redbiodiversidad.es/sites/default/files/CATALOGO%20DEFINITIVO.pdf>.

Likewise, the Provincial Council collaborates with the FEMP, through the + Biodiversity Network, participating from 2019 in workshops and conferences organised by the FEMP in the framework of Green Infrastructure and Biodiversity (Implementation and Management of Municipal Green Infrastructure, Nov 2019, Local Good Practice Awards for Biodiversity, Feb 2023).

### **3.12 TEACHERS FOR FUTURE SPAIN (TFFS)**

**Mar - Dec 2021**

In 2021, the LIFE-myBUILDINGisGREEN project contacted the teachers' collective *Teachers for Future Spain*, which works on educational campaigns on climate change, organising actions and activities aimed at achieving sustainability in schools. As a result, both parties agreed to spread the message of each initiative among their followers. In the case of TFFS, a commitment was made to disseminate all the educational materials developed by the project among the various schools they work with, amplifying the communication impact of the project's action C6.

For its part, the Royal Botanical Garden (RJB-CSIC), coordinating partner of the LIFE-myBUILDINGisGREEN project, made its facilities available to TFFS for the celebration of the 1st National Meeting of this group on 1 and 2 October 2021. The event was broadcast live on the TFFS website, covering the high demand for participation in the event. This event was a great opportunity to raise awareness of the project among the educational community more aware of the use of solutions such as those implemented by LIFE- myBUILDINGisGREEN to address the effects of climate change in schools.



Presentation LIFE-mBiG at TFFS Meeting (1 Oct 2021)



Photo attendees at the TFFS Meeting (2 Oct 2021)



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green  
LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*

### **3.13 CITIES FOR CLIMATE NETWORK**

**Mar 2021 - Feb 2023**

The Spanish Network of Cities for Climate, which is the FEMP Section made up of Local Governments that are integrating climate change mitigation and adaptation into their policies, under the Ministry for Ecological Transition and the Demographic Challenge, arose from the need detected among Town and City Councils and Regional Councils to coordinate in the fight against climate change. Since its creation, it has been coordinating and promoting local policies to combat climate change in Spanish cities and towns, enabling better results to be achieved in the fight against climate change and the mitigation of its effects.

The Network is a technical support instrument that provides tools for Local Governments to achieve their objectives. It is also the main means of translating national climate change and energy management policy objectives to the local level. To this end, the Network has developed projects, technical documents and manuals to support the implementation of more effective actions in the fields of energy, mobility, waste management and building and urban planning, both in the field of mitigation and adaptation, which can be applied in cities.

In addition to being part of the Network, the Provincial Council of Badajoz supports with its participation the workshops organised by the Cities for Climate Network, presenting the experiences of adaptation to climate change developed with the LIFE-myBUILDINGisGREEN project aimed at public administration managers and technicians: Workshop on SBN as a tool against climate change (March 2021), Conference on the Exchange of Experiences in the adaptation of Educational Centres to Climate Change (February 2023).

### **3.14 EDUCATION FOR SUSTAINABILITY PROGRAMME OF THE MUNICIPALITY OF OPORTO (MUNICIPAL DIVISION OF ENVIRONMENTAL MANAGEMENT)**

**Oct 2021 - Dec 2023**

Given the educational and training aspect of the LIFE-myBUILDINGisGREEN project for school communities, the Municipality of Porto has decided to reinforce its training offer by including the topic of climate change in its Education-Action for Sustainability Programme, with the aim of raising awareness of the need to adapt buildings, in particular in the area of climate change.

particularly the city's schools. This initiative is developed in partnership with schools, where participating pupils, after a short presentation on climate change and the projects that Porto is carrying out (in particular LIFE-myBUILDINGisGREEN), are invited to reflect on their school experience, identify problems and design solutions capable of improving the feeling of bioclimatic comfort, in order to better adapt the building to climate change.

This initiative has been underway since October 2021, and in two academic years has totalled more than 160 hours and has involved the participation of more than 400 secondary school students from various schools in the city. This work has served to publicise the LIFE-myBUILDINGisGREEN project, but also to raise awareness among students on how to change their behaviour in order to mitigate and adapt to climate change.

In order to stimulate the specific learning of the students of the Falcão Elementary School and to enhance the value of the prototypes implemented in their experimental and pedagogical areas, a programme on LIFE-myBUILDINGisGREEN was launched in October 2023, addressed to the students of the Falcão Elementary School, so that they can better understand the project, its objectives and expected results. This programme of training activities is part of the deliverable of action C6 of the project.

### **3.15 INTERREG POCTEP GREEN CITIES INTERREG PROJECT CENCYL**

#### **Nov 2021**

Thanks to the collaboration with the LIFE SHARA project of the Biodiversity Foundation mentioned in section 3.2 of this document, the LIFE-myBUILDINGisGREEN project was able to learn about the work carried out by the Interreg POCTEP CENCYL Green Cities project and explore various ways of collaboration between the two initiatives. In addition to the exchange of knowledge, the LIFE-myBUILDINGisGREEN project participated as one of the best practices of renaturalisation of cities and adaptation of buildings to climate change in the Final Conference of the CENCYL Green Cities project, organised by the City Council of Salamanca and the CENCYL Cities Network. A [video summary of this Conference](#) was published and the participation of the LIFE-myBUILDINGisGREEN Coordinator was mentioned in [issue 44 of the magazine Ciudad Sostenible](#).





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.16 NATIONAL GREEN ROOF ASSOCIATION (ANCV)

Nov 2021 - Dec 2023

The Municipality of Porto has established a partnership with the National Association of Green Roofs in the framework of the LIFE-myBUILDINGisGREEN project, with the aim of reinforcing the project with the knowledge and experience of the Association. As a result of the success of a previous collaboration, the Quinto Alçado do Porto Project, which aimed to study the existing green roofs and the potential of the city's roofs to accommodate these Nature-based Solutions, the Municipality considered that ANCV had all the conditions to contribute positively to the success of the project funded by the LIFE Programme, namely through collaboration, support and support in the design of innovative prototypes and, above all, adapted to the conditions and needs of the Porto pilot building. Within this collaboration model and the involvement of the National Association of Green Roofs, the association was contracted to support the LIFE-myBUILDINGisGREEN project, specifically to support the design, conception and installation of the SbN prototypes in the pilot building of the Falcão Basic School and to collaborate in the monitoring and participation in communication and dissemination events of the solutions.



Paulo Balha (ANCV) during the LIFE-mBiG conference in Oporto

(31 Oct 2023)



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*

### **3.17 H2020 URBINAT PROJECT**

**Feb 2022 - Dec 2023**

The Municipality of Porto participates in a project co-funded by the Horizon 2020 Programme, URBiNAT - healthy corridors as drivers of social inclusion for the co-creation of environmental, social and marketable BDS, whose healthy corridor implementation area is located around the Falcão Primary School, pilot building of the LIFE-myBUILDINGisGREEN project. Given the geographical and thematic proximity of these two projects, focused on the implementation of nature-based solutions and the improvement of spaces for public use, the rehabilitation of the school environment provides better accessibility and, therefore, greater visibility for the LIFE-myBUILDINGisGREEN project and, on the other hand, the adaptation of the school to climate change and the solutions installed, also in the Horta da Oliveira, bring multiple benefits to the surrounding community, namely for the healthy corridor and for the URBiNAT project itself, which also gains a wider range of benefits for the population.

Given that both projects are located in close proximity and in some cases overlap, such as in Horta da Oliveira, the municipality aims to create greater coordination between the projects in order to maximise the added value of both for the community in this part of the city, especially in terms of the use of public space and the wellbeing that the healthy corridor and the school can provide to the population.

### **3.18 LIFE ECOTIMBERCELL PROJECT**

**Feb - Jul 2022**

The LIFE EcoTimberCell project develops eco-friendly timber structural systems to promote a building model for climate change mitigation and the promotion of sustainable forest management and the use of certified local timber.

It is a lightweight continuous structural element made of wood for floors, roofs and high-performance walls, creating highly efficient building envelopes that reduce their energy demand and, therefore, consumption throughout their useful life, also contributing to the generation of less waste and promoting a circular economy.



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

They were contacted to evaluate the possibility of including the EcoTimberCell prototype in the SbN of the LIFE-myBUILDINGisGREEN project.

Finally, from the LIFE EcoTimberCell project, they developed a structural calculation memory to include the EcoTimber Cell prototype in the mBiGRain module and in the wooden structure of the covered outdoor space in Évora.

## 2. Descripción de la estructura

Se trata de módulos exteriores de madera que generan espacios cubiertos que permitan actividades al aire libre en momentos en los que llueve o en los que la incidencia del sol es importante. Se plantea cubrir gran superficie del patio de un colegio ubicado en Évora (Portugal), así como el acceso al mismo.

Para ello, se presentan varias cubiertas rectangulares que se distribuyen a diferentes alturas de manera que unas se solapan con otras. La estructura principal se descompone en pilares y vigas de madera que sustentan las piezas estructurales secundarias, las células ETC.



En este documento sólo se estudia y calcula lo concerniente a los productos y/o sistemas EcoTimberCell para la resolución de la cubierta ligera. Se realiza, de esta manera, una colaboración entre el LIFE My Building Is Green y el LIFE EcoTimberCell. La elección de los sistemas aligerados en colaboración con el proyecto LIFE EcoTimberCell, para que "sirva de impulso a estos sistemas de madera mínima", permite salvar una luz con menos material.

Part of the structural calculation report of the outdoor covered space with the EcoTimberCell prototype (Construction Project EB1 Horta das Figueiras, Évora).

### 3.19 CEIP PARQUE ALAMEDA, VALLADOLID

Feb 2022

On 23 February 2022, CARTIF carried out a workshop with the students of CEIP Parque Alameda in Valladolid to install a vertical garden. The activity was attended by a total of 60 primary school children, 4 teachers and 5 people from the LIFE-myBUILDINGisGREEN project, from the Botanical Garden (Salustiano Torres) and CARTIF (José Feroso, María Gonzalez, Esther San José, Raquel Marijuan). CARTIF's maintenance staff also provided support for work prior to and during the installation of the garden. A vertical garden of 4 m<sup>2</sup> was installed, with a 400 L tank, pump, boiler and programmer. The irrigation and fertilisation system is automatic by means of hydroponics. A total of 168 plants of different species were installed: *Nephrolepis exaltata*, *Filicopsida*, *Philodendron pnिकासus*, *Philodendron*, *Tradescantia* and *Chlorophytum*.





my building is green  
A LIFE PROJECT

*LIFE my building is Green  
LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*

Since the installation of the vertical garden until the present day, it has been regularly checked and maintained, replacing plants when necessary and ensuring the correct functioning of the system.



Group photo with the Vertical Garden installed, CEIP  
Parque Alameda, Valladolid (23 February 2022)

### **3.20 ICLEI EUROPE (LOCAL GOVERNMENTS FOR SUSTAINABILITY)**

**Aug - Sep 2022 / Jun - Sep 2023**

The collaboration of the LIFE-myBUILDINGisGREEN project with ICLEI Europe starts from the invitation to participate in the European Urban Resilience Forum (EURESFO 2022) organised by ICLEI Europe in September 2022 in Athens, in collaboration with the European Environment Agency and other entities.

Worked closely to articulate the participation of LIFE-myBUILDINGisGREEN in the workshop [Utilising NBS for an equitable transition towards urban resilience](#), which shared experiences on the design and management of NBS from the fields of science, policy, business and local communities.

The harmony between the project and ICLEI Europe's lines of work was so good that, in September 2023, ICLEI Europe actively participated in the Final Congress of the LIFE Project, explaining the work they are doing with European local governments to achieve sustainability in their cities.



Intervention by Miguel Vega (LIFE-mBiG) during EURESFO 2022 (15 Sep 2022)



Jole Lutz (ICLEI Europe) during the final LIFE-mBiG congress (19 Sep 2023)

### 3.21 COMMUNITY #FORTHECLIMATE

#### Aug 2022

This community is the multi-stakeholder platform working to achieve the goals of the Paris Agreement. It is a space to connect the actors driving climate action and to learn from good practices, be inspired by the latest initiatives and access tools to reduce greenhouse gas emissions.

In August 2022 they showed their interest via Twitter (now X) to collaborate with the LIFE-myBUILDIGisGREEN project, from where the possibilities of collaboration with this platform were explored. It was decided that, once the results of the full project experience were known, these would be published on their website and various forms of future collaboration between the two initiatives would be explored.

### 3.22 SBNCLIMA S.L.

#### Oct 2022 / May - Sep 2023

SBNCLIMA S.L. is a social enterprise that facilitates the design, evaluation and continuous improvement of Nature-based Solutions (NBS) to build resilience to climate impacts, applying the IUCN Global Standard for NBS. It was precisely through the proposed application of this standard on 18 October 2022 that the coordination of the



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

LIFE-myBUILDINGisGREEN project met the members of SBNCLIMA S.L. After an initial review of the standard, the LIFE project coordination decided to work on its application once the three pilot buildings had completed their respective construction projects and had their SbN fully implemented.

From this contact, SBNCLIMA S.L. was invited to participate in the fourth session of the Final Congress of the project to talk about their work, specifically related to the use of this IUCN standard.



Jesús Iglesias (SBNCLIMA S.L.) during  
the final congress LIFE-mBiG (20 Sep  
2023)

SBNCLIMA invited the CARTIF Foundation, partners of the LIFE-myBUILDINGisGREEN project, to the Rural Forum Climate 2023 - Let's renaturalise Ribera de Duero (12 May 2023). CARTIF participated in the round table "Impact on the territory of renaturalisation projects" presenting, among other projects, the LIFE-myBUILDINGisGREEN project, explaining its objective, the SbN developed in the project, and the impact evaluated so far in the CEIP Gabriela Mistral, in Solana de los Barros.



Participants at the Rural Climate Forum (12 May 2023)



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*

### **3.23 LIFE-WATERCOOL PROJECT**

**Oct 2022 / Jun - Sep 2023**

The LIFE-WaterCool project includes a series of BNS in the city of Seville, such as draining and catalytic pavements that allow the streets to cool in the day/night cycles and allow more water to seep into the subsoil, reducing the flow to the treatment plant and increasing the water table. They also construct a series of infiltration wells to collect the water and understand the impact of the water filtration system.

The SbN that it has designed are included in a catalogue of green solutions that can be implemented in future works in other spaces.

In addition to these BMS, the project is working on the development of a website that will be hosted on the website of the City Council of Seville and is aimed at a more technical profile that allows to know in a practical way how the BMS of the project could be replicated.

They are also developing an app aimed at the general public, which offers advice on how to reduce the environmental impact of citizens' daily lives, as well as information of interest on calls for aid for building adapted to climate change (e.g. regulation on electricity and renewable energy consumption), among other features.

The LIFE-myBUILDINGisGREEN project contacted the LIFE-WaterCool project to explore possible avenues of communication in an online meeting held on 5 October 2022. After getting to know both projects, the possible avenues of collaboration that were raised were:

- The participation of LIFE-WaterCool in the final Congress of the LIFE-myBUILDINGisGREEN project and in round tables, webinars and other spaces for debate on SbN and related topics (reciprocally, LIFE-mBiG will support this type of events organised by the Seville project). It is proposed to organise a webinar on the type of materials that can be used in the design of draining pavements, in which the corresponding research group of the IETcc-CSIC, partner of the LIFE-myBUILDINGisGREEN project, could participate.
- Facilitate communication with the local entities of Seville and those involved in our project (Badajoz, Évora, Porto and, if possible, Madrid) in order to achieve the commitments acquired in both projects in relation to governance.
- Support concrete communication actions, such as dissemination of events, project results, links on the websites of both projects, etc.





**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*

- Support the design of the AfterLIFE plans of both projects, trying to replicate some of the BDS implemented in the project cities.
- Use of the web-based tool developed by LIFE-WaterCool to predict improvements in schools.



Lucas Perea (LIFE-WaterCool) during the final LIFE-mBiG congress (20 Sep 2023)

### **3.24 CODE TECHNICAL FROM THE BUILDING - MINISTRY OF TRANSPORT, MOBILITY AND URBAN AGENDA**

**Oct 2022 - Mar 2023**

The LIFE-myBUILDINGisGREEN project met with the members of the Technical Building Code (CTE) of the Ministry of Transport, Mobility and Urban Agenda (MITMA) to explore the available ways and possibilities to include the SbN implemented by LIFE-myBUILDINGisGREEN in the Building Solutions Catalogue of the CTE. Detailed information on this governance tool can be found in the deliverable *C4.2 Reference Report with the creation of Governance tools*.

After the meeting, the project received a letter of support from MITMA in which they would facilitate the process of inclusion of SbN in the CTE, once these solutions have obtained the final favourable results and have been tested in other contexts than schools. The IETcc-CSIC, partner entity of the LIFE-myBUILDINGisGREEN project, initiated the process of inclusion of SbN in the CTE to explain the necessary steps in deliverable *C4.3 Favourable report with the inclusion of SbN in the Technical Building Code and municipal regulations*. During this process some advice was received from CTE technicians.



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green*  
*LIFE17 ENV/ES/000088*

*Report on networking actions with other projects, target groups and stakeholders*



Meeting between CTE and LIFE-myBUILDINGisGREEN project members (27 Oct 2022)

### 3.25 MADRID CITY COUNCIL

**Nov 2022 / Jun - Sep 2023**

During the European Forum on Urban Resilience (EURESFO 2022) that took place in Athens, the LIFE-myBUILDINGisGREEN project had the opportunity to meet Luis Tejero, head of the Climate Department of the Madrid City Council. Since then, both parties have been working on the creation of synergies to transfer the BDS implemented by the project to the city of Madrid and for future collaborations in new projects based on the learning obtained in LIFE-myBUILDINGisGREEN.

In addition, Madrid City Council has been one of the collaborating entities in the organisation of the Final Conference of the project, coordinating the field visit on the first day of the conference to the SbN in the city of Madrid and the third *Nature, Culture and Evolution* Conference, in which municipal technicians from various departments participated and which included a keynote speech by Eudald Carbonell, Co-director of the excavations in the Sierra de Atapuerca and Director General of the Atapuerca Foundation.



Luis Tejero (Madrid City Council) during the final congress LIFE-mBiG (19 Sep 2023)



Meeting between Madrid City Council and LIFE-mBiG to coordinate the organisation of the LIFE-mBiG Final Congress (2 Jun 2023)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.26 PLATFORM AT PARTNERSHIP PLATFORM FOR THE CLIMATE NEUTRALITY OF SPANISH CITIES

Nov 2022

This platform has its origin in the European Cities Mission. This Mission is a public policy instrument of the European Commission that aims to achieve 100 climate neutral cities by 2030. These cities will act as pilot cities to transfer the results and methodologies to other cities in the future, not only in terms of emission reductions, but also in relation to other benefits such as employment generation, increase of local biodiversity, etc.

In order to adapt European policies, such as the European Cities Mission, to the local context of each city, the Platform for Climate Neutrality in Spanish Cities (hereinafter, "Platform") was created. This Platform is in an initial stage of planning and contact with the various entities that are showing interest in it, as was the case of the LIFE-myBUILDINGisGREEN (LIFE-mBiG) project, with whom an online meeting was held on 30 November 2022 to discuss the possibilities of collaboration.

The possibility of including the project and/or its Spanish partners in some way in this initiative is mentioned. One option is the inclusion in the multi-city projects that the Platform intends to launch, where companies and research organisations working on green infrastructure and other areas such as energy rehabilitation or regulatory *sandboxes* have a place.

The Platform is interested in the project and, more specifically, in the work carried out by the project partners on BDS and urban resilience.

The interest in involving the Diputación de Badajoz (DIPBA) in the Platform, which currently does not have the participation of any city in Extremadura, was mentioned.

The interest in the participation of the CSIC, through the RJB and the IETcc, in various phases of the Platform's work was also discussed.



Screenshot of the video presentation of the platform



### 3.27 HIPATIA-FUHEM SCHOOL

Jan - Nov 2023

The FUHEM Foundation is an independent non-profit foundation that promotes social justice, the deepening of democracy and environmental sustainability through educational activity and work on eco-social issues. The foundation manages several educational centres throughout the Community of Madrid, among them the Hipatia school, which is a centre of great extension both in its architecture and in the educational stages it attends and in the total number of families and staff involved. They have nursery, primary and secondary education and Baccalaureate.

In January 2023 we started to meet with Juan Manuel Cubilla, infant school teacher, and we got him involved in the Steering Committee of the LIFE-myBUILDINGisGREEN Climate Adaptation Package (action C6), actively collaborating in the preparation of several activities included in this deliverable.

The collaboration commitment established by the Hipatia School includes:

- The creation of training material for pre-school and primary school students on climate change and adaptation alternatives.
- Participation in the Committee of Experts for the elaboration, testing and dissemination of the training package.
- Advice on the development of the database with capacity building structures for Action C6.
- Testing and improvement of the activities designed.
- Participation in project events on educational issues and climate change adaptation: congress, round table and webinar.

### 3.28 PROJECT CARE - CONNECT TO NATURE

Jan 2023

The "CARE - Connect To Nature" project promotes the training of young people in Nature Based Solutions and other sustainable solutions with the aim of increasing ecological literacy and environmentally responsible behaviour, becoming sustainable entrepreneurs and encouraging the creation and employment of green and sustainable jobs. This project has a local partner, RightChallenge - a city-based NGO dedicated to using education and training of young people for inclusion and equal opportunities - and is





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

funded by the Erasmus + KA2 Programme. It also had the collaboration of the Municipality of Porto to organise a training meeting held in Porto. The meeting was attended by a group of young people from six European countries: Slovenia, Turkey, Austria, Italy, Spain and Portugal. In this meeting, the City Council sought to promote and disseminate its good practices and projects related to the design, conception and implementation of Nature Based Solutions, highlighting the presentation of the LIFE-myBUILDINGisGREEN project as a green business opportunity to develop and grow in the future, as a result of the urgent need to adapt existing buildings. This collaboration took place on 27 January 2023, opening the opportunity for future collaborations whenever possible.

### 3.29 LAS NAVES - VALENCIA CITY COUNCIL

Mar 2023 / Jun - Sep 2023

During the ASESCUVE Annual Meeting that took place on 23rd March 2023 at the Royal Botanical Garden, the LIFE-myBUILDINGisGREEN project had the opportunity to meet Francisca Hipólito, R&D&I technician at Las Naves.

Las Naves is the centre for social and urban innovation in the city of Valencia, under the auspices of Valencia City Council. Currently, they are carrying out several innovation projects on topics related to the reduction of heat island in cities, the adaptation of infrastructures to sea level rise, grey water management through SbN, among others. During the event organised by ASESCUVE, collaboration options between LIFE- myBUILDINGisGREEN and Las Naves were explored and they were invited to participate in the Final Congress of the Project that took place in September of the same year.



Francisca Hipólito (Las Naves) during the  
final congress LIFE-mBiG (19 Sep 2023)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.30 H2020 URBAN GREENUP PROJECT

Mar 2023

The H2020 Urban GREENUp project is coordinated by CARTIF, partner of the LIFE-myBUILDINGisGREEN project, and works for the development, implementation and validation of a methodology for the renaturalisation of urban plans to mitigate the effects of climate change, improve air quality and water management and increase sustainability in cities through innovative nature-based solutions.

Since the beginning of the LIFE-myBUILDINGisGREEN project, both initiatives have maintained a very close collaboration to share results and knowledge from both experiences. The most remarkable milestone was the participation of LIFE-myBUILDINGisGREEN in the closing congress of the H2020 Urban GREENUp project in March 2023, where we shared the results obtained so far in a round table session with other European initiatives working on urban resilience.



Jesús Muñoz (RJB-CSIC) during the final  
congress Urban GREENUp (29 Mar 2023)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.31 FUENLABRADA CITY COUNCIL

Mar 2023 / Jun - Sep 2023

During the Urban GREENUp Final Congress, the LIFE-myBUILDINGisGREEN project had the opportunity to meet Andrés de las Alas-Pumariño, General Coordinator of the Sustainable City Development Area of Fuenlabrada City Council, with whom options for collaboration between LIFE-myBUILDINGisGREEN and his City Council were explored, including the possibility of replicating in Fuenlabrada those SbN implemented by LIFE-myBUILDINGisGREEN with positive results of temperature reduction in schools. In addition, they were invited to participate in the Final Congress of the Project to talk about the type of BMS currently implemented in this municipality of the Community of Madrid.



Andrés de las Alas-Pumariño (Ayto. Fuenlabrada)  
during the final LIFE-mBiG congress (19 Sep 2023)

### 3.32 REGIONAL MINISTRY OF EDUCATION, SCIENCE AND VOCATIONAL TRAINING. DIRECCIÓN GENERAL DE FORMACIÓN PROFESIONAL, INNOVACIÓN E INCLUSIÓN EDUCATIVA DELEGACIÓN PROVINCIAL DE BADAJOZ UNIDAD DE PROGRAMAS EDUCATIVOS.

Mar - Nov 2023

The Provincial Council of Badajoz collaborates in various training activities of the educational programmes unit of the General Directorate of Vocational Training, Innovation and Educational Inclusion through participation in technical seminars on vocational training.

In November 2023 the Provincial Council of Badajoz collaborated with the V TECHNICAL CONFERENCE ON VOCATIONAL TRAINING: "GREEN AND CIRCULAR ECONOMY", where the "LIFE-Project" was presented.



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

MYBUILDINGISGREEN. Nature-based solutions for the adaptation of buildings to Climate Change" by technicians from the Provincial Council of Badajoz.

This activity is aimed at teachers and students preferably belonging to the demarcation of the CPR of Badajoz. The selection criteria are as follows: Teachers of the training cycles of the Professional Families "Agrarian" and "Building and Civil Works", Teachers of the training cycles of the Professional Families "Energy and Water" and "Installation and Maintenance".

Miguel Ángel Antón at the CPR Badajoz during the Green and Circular Economy Conference with



Vocational Training students (09 Nov 2023)

This conference aims to consolidate an approach between students and teachers of Vocational Training Cycles with the responsibility of the different public administrations, also from the public and/or private productive sector, as well as other groups. Activities of this type seek to promote the Green and Circular Economy as a model of socio-economic development. To this end, the presentations refer to the objectives set by the Green and Circular Economy at European and national level, which include the production, construction and maintenance of sustainable energy systems, investigating the socio-economic and environmental repercussions of these actions and their usefulness for vocational training graduates.



**my building is green**  
A LIFE PROJECT

*LIFE my building is Green  
LIFE17 ENV/ES/000088*

*Report on networking actions with other  
projects, target groups and stakeholders*

This day has three main objectives:

1. To deepen the contents reflected in the curricula of Training Cycles of different Professional Families, through the experiences of professionals from public administrations or entities that work on a daily basis in productive sectors related to the Green and Circular Economy.
2. To achieve a direct link between the world of work and formal vocational training, independent of the Workplace Training module.
3. Contribute to the achievement of Sustainable Development Goals 9, 12 and 13.

Other collaborations with this General Directorate include the visits made by the Provincial Council of Badajoz to the prototypes implemented in the framework of the LIFE-myBUILDINGisGREEN project at the CP Gabriela Mistral in Solana, where students from different high schools and different branches of vocational training visited the SbN prototypes.

### **3.33 SCHOOLS PROFESSIONAL DUALES FROM EMPLOYMENT OF EXTREMADURA**

**Mar - May 2023**

The Dual Professional Employment Schools Programme of Extremadura consists of the development of projects that combine learning and qualification with effective work in activities of public utility or social interest, together with the acquisition of basic and generic skills, in order to improve the employability of the participants, through professionalisation, accompaniment and the acquisition of experience, with the ultimate aim of facilitating their integration into the labour market.





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

Through the collaboration with the Diputación de Badajoz, several professional schools related to gardening and construction, have had the opportunity to visit the prototypes of the LIFE-myBUILDINGisGREEN project implemented in the CP Gabriela Mistral de Solana.



Miguel Ángel Antón showing the Calamonte Vocational School the prototypes of the project at the Gabriela Mistral Primary School.

### 3.34 INTERDISCIPLINARY CENTRE FOR MARINE AND ENVIRONMENTAL RESEARCH (CIIMAR)

Apr - Dec 2023

CIIMAR intends to formalise a partnership with the Municipality of Porto in the framework of the LIFE-myBUILDINGisGREEN project in order to monitor and evaluate the benefits brought by green roofs. For this purpose, a small weather station has been placed on the roof of the Falcão Primary School and flow meters have been installed in order to assess the role of the implemented solutions in bioclimatic comfort and rainwater management. This equipment is already collecting important data for the monitoring of climate indicators and the performance of the solutions, which will help to complement and reinforce the monitoring planned in the framework of the LIFE-myBUILDINGisGREEN project.

The formalisation of this partnership is expected to take place soon, given the collaboration that already exists between CIIMAR and the municipality, and the potential to add value to the project and its results for the adaptation of buildings to climate change. The Municipality considers that this data will help to strengthen knowledge and information on the benefits brought by the prototypes and SbN in general, as well as to validate the need to replicate and disseminate solutions.

similar in other municipal buildings, with a view to increased climate resilience and adaptation to climate change at the building level.

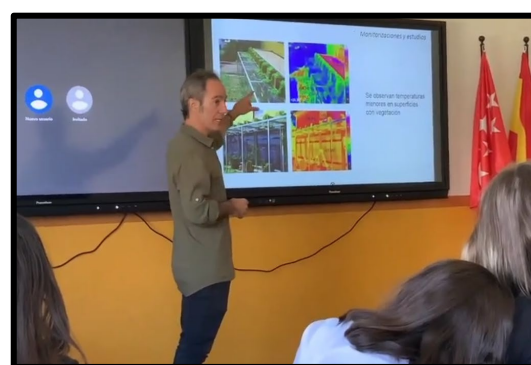
### **3.35 CREALAB PINTO PROJECT**

**May 2023**

The CREALAB Pinto project develops an entrepreneurship classroom as an innovative space in the Secondary School Calderón de la Barca (Municipality of Pinto) in which work is done for an education in entrepreneurial skills and for the development of the employability of the students of this educational centre.

One of the activities of this entrepreneurship classroom is to create a new outdoor workspace. Therefore, from the CREALAB Pinto project, experts from IETcc-CSIC, partners of the LIFE-myBUILDINGisGREEN project, were invited to collaborate in a participatory workshop with students from the IES Calderón de la Barca school to advise on the best solutions.

The project is based on bioclimatic constructive solutions to be incorporated in the creation of the new outdoor space of the institute, including some of those implemented in LIFE-myBUILDINGisGREEN.



Borja Frutos (IETcc-CSIC) showing results LIFE-mBiG during the CREALAB Pinto workshop (9 May 2023)

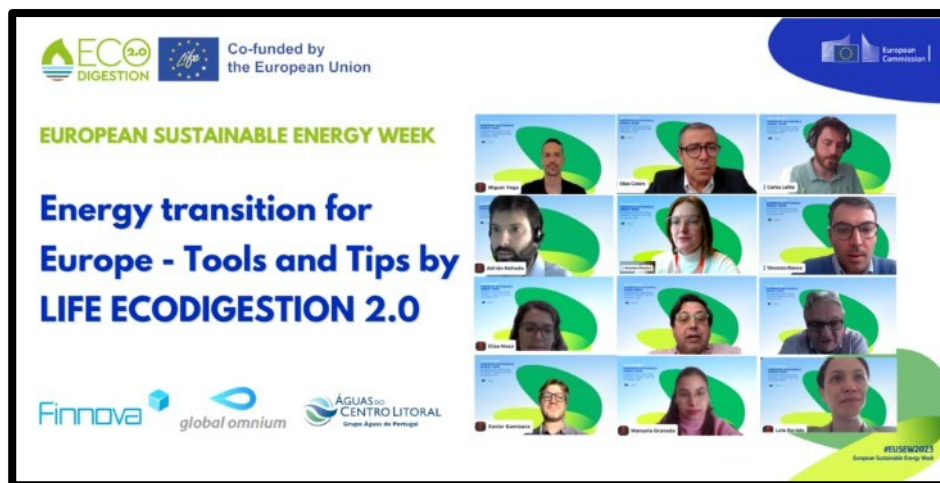
### **3.36 LIFE ECODIGESTION 2.0.**

**May - Dec 2023**

Finnova is a non-profit foundation based in Brussels whose mission is to assist in the creation of innovative initiatives through appropriate funding and support. Finnova's areas of expertise include sustainable development, circular economy, water and waste management, employment and youth, ICT and tourism, among others. One of the innovative initiatives it implements is the LIFE ECODigestion 2.0 project, which it coordinates in a team formed by GLOBAL OMNIUM and Águas do Centro Litoral (Águas de Portugal Group), in which they seek to scale up innovative technologies for the control and automation of co-digestion in WWTPs for the production of green energy on demand. Through this project, Finnova contacted the LIFE-myBUILDINGisGREEN project at the beginning of 2023 to participate in the European Sustainable Energy Week 2023. Thus, on 17 May 2023, Miguel Vega, general coordinator of the LIFE-myBUILDINGisGREEN project, took part in the webinar *Energy*

transition for Europe - Tools and Tips by LIFE ECODIGESTION 2.0, telling the experience of LIFE-myBUILDINGisGREEN from the perspective of energy savings through the implementation of the project's Nature-based Solutions.

From this event, both LIFE projects agreed to support the dissemination of materials, events and results obtained from both projects.



Banner with webinar poster and speakers (19 Sep 2023)

### 3.37 LIFE RESYSTAL

#### May - Dec 2023

In early 2023, the LIFE RESYSTAL project, which works to address existing information and knowledge gaps in climate resilience in European health services, contacted the LIFE-myBUILDINGisGREEN project to explore possibilities for joint collaboration between the two projects. On 23 May 2023, a meeting was held between *Health Care Without Harm Europe* (HCWHE Europe), the coordinating entity of the LIFE RESYSTAL project, and members of the Royal Botanic Garden and CARTIF, partners of the LIFE-myBUILDINGisGREEN project. Following this meeting, Memoranda of Understanding were signed for the LIFE-myBUILDINGisGREEN project to be part of the *Facilitation Board* that advises on the use of solutions for the improvement of the climate resilience of hospital buildings.





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.38 SINGULAR GREEN

Jun - Sep 2023

At the beginning of the project, an external consultancy service was contracted to the company Singular Green S.L., based in Alicante, in which advice was obtained on the design of the best Nature Based Solutions to be implemented by the LIFE-myBUILDINGisGREEN project. A significant part of the deliverables A2.1 and A2.2 *Elaboration of NBS Databases and Working Matrix + Elaboration and Drafting of 7 NBS projects* are based on this advisory service. Members of this company also participated as lecturers in the course on gardens and green roofs organised by the LIFE-myBUILDINGisGREEN project at the Royal Botanical Garden in 2019.

Subsequently, it has been possible to count on the collaborative support of this company in certain technical issues related to the SbN implemented in the pilot buildings of the project. In fact, prior to the start of the works at the Évora school, members of the Intermunicipal Community of Central Alentejo were able to travel to Alicante to learn about the implementation mechanisms of the BMS prototypes to be implemented, based on the consultancy work carried out by Singular Green at the start of the project.

In addition, Singular Green was invited to participate in the Final Congress of the LIFE-myBUILDINGisGREEN project to further explain the technical aspects of some of the BMS implemented in the pilot buildings.



Sample planting system for green roof prototypes  
created in Alicante (6 Jun 2023)



Hugo Riquelme (Singular Green) during  
the final LIFE-mBiG congress (20 Sep  
2023)



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.39 IRNASA-CSIC

Jun 2023

The LIFE-myBUILDINGisGREEN project has generated great interest among several research institutes of the Spanish National Research Council (CSIC), the project coordinator. One of these institutes that proposed a collaboration with the project was the Institute of Natural Resources and Agrobiology of Salamanca (IRNASA-CSIC). In the first quarter of 2023, it was proposed to the managers of LIFE-myBUILDINGisGREEN to participate in the cycle of internal IRNASA seminars, where it was presented as an example of participation in transversal European programmes that allow consolidated research groups to transfer the results of their research to society in various fields.



Jesús Muñoz (Principal Investigator of LIFE-mBiG) during  
the talk organised by IRNASA (30 Jun 2023)

### 3.40 INTEGRAL ASSOCIATION OF MUNICIPALITIES CENTRE (BADAJOZ)

Jun 2023

The Mancomunidad Integral de Municipios Centro requests, from the Department of Energy Efficiency and Renewable Energies, the collaboration of the Diputación de Badajoz to obtain information on the prototypes implemented through the LIFE-myBUILDINGisGREEN project in the CP Gabriela Mistral de Solana. They are mainly offered information, through virtual meetings, on the FAVE system and the vertical parameters for green façades, as well as other information on costs for building renovation projects to be implemented in this community.



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

### 3.41 EUROPEAN ENVIRONMENT AGENCY

Jun - Dec 2023

During the European Forum on Urban Resilience (EURESFO 2022) that took place in Athens, the LIFE-myBUILDINGisGREEN project had the opportunity to meet Ine Vandecasteele, Urban Adaptation expert at the European Environment Agency (EEA). Thanks to this contact and the subsequent work carried out by the project to publish the interventions in the pilot buildings as case studies on the Climate- ADAPT platform, the EEA was represented at the Final Congress of the project, which took place in Madrid in September 2023. In this event the Agency presented what is being done at European level to improve the adaptation of buildings to climate change, with emphasis on relevant existing regulations and available funding programmes.

Ine Vandecasteele (EEA) during her online



intervention at the final LIFE-mBiG congress (19 Sep 2023)

### 3.42 DIGINEB.EU

Oct - Dec 2023

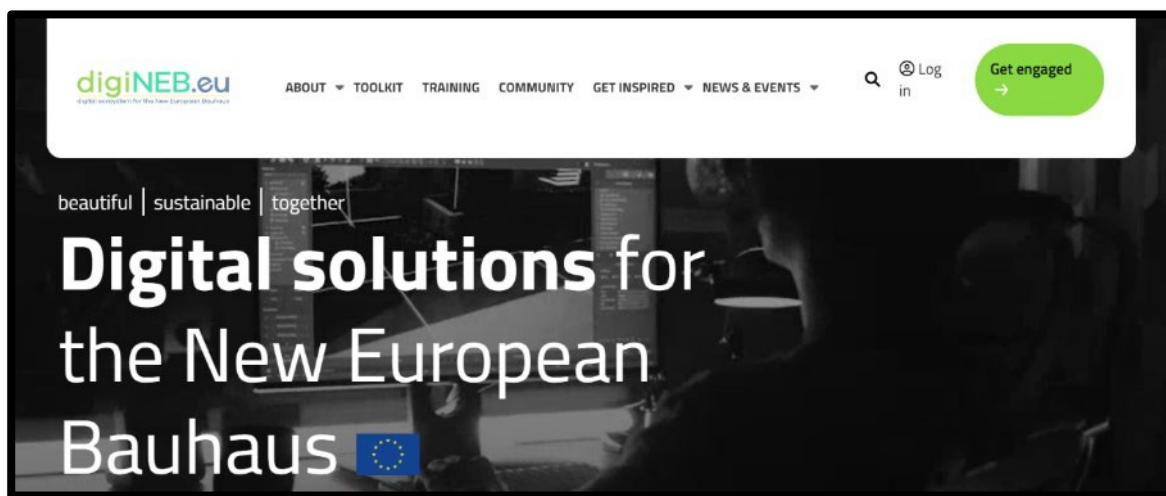
In the final phase of the project, members of Trust-IT Services contact LIFE-myBUILDINGisGREEN to present the digiNEB.eu project they coordinate and to explore possible ways of collaboration between the two initiatives.

The digiNEB.eu project aims to bring together in a single portal ([www.digineb.eu](http://www.digineb.eu)) all digital solutions, online trainings and success stories related to the world of architecture and building solutions, within the framework of the EU's *New European Bauhaus*.

In terms of knowledge sharing, digiNEB.eu is very interested in the online training platform created in the framework of LIFE-myBUILDINGisGREEN. It is proposed to register the project on its portal and to upload the modules of this training in order to increase impact dissemination.

from its portal, improving the use that users make of it and increasing its visibility among an audience potentially interested in this type of content.

Furthermore, they propose that, once the project is completed, it will be shared as a success story on their platform. They also propose the participation of LIFE-myBUILDINGisGREEN in the *Smart City Expo World Congress* that took place in Barcelona on 8 November 2023. For scheduling reasons, the participation of LIFE-myBUILDINGisGREEN in this congress could not take place.



digiNEB.eu web portal

### **3.43 AECOM**

**Oct - Dec 2023**

Another private sector entity interested in the LIFE-myBUILDINGisGREEN project was AECOM, a consultancy in the field of transport, building, water, new technologies and environment.

Following the Final Congress of the project, where AECOM attended as part of the audience, members of the Royal Botanic Garden involved in LIFE-myBUILDINGisGREEN were invited to meet to explore possible avenues of collaboration to further develop the project solutions and, more specifically, to participate in the design and implementation of new related solutions involving living organisms for the improvement of services to address climate change issues.

Given the date on which the first meeting between both parties took place, the possible collaborations that may arise between AECOM and LIFE-myBUILDINGisGREEN may possibly materialise after the execution date of the LIFE project. In case of any collaboration in this sense, it will be published in the dissemination channels of the project.



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

#### 4. BIBLIOGRAPHY

Green Building Council Spain: <https://gbce.es/>

Third meeting between Green Building Council Spain and LIFE-mBiG to explore joint collaborations: <https://life-mybuildingisgreen.eu/tercera-reunion-entre-green-building-council-espana-and-life-mbig-to-explore-joint-collaborations/>

Deliverable C4.3. Favourable report with the inclusion of the BSS in the Technical Building Code and municipal regulations: <https://life-mybuildingisgreen.eu/shared-files/1801/?C4.3- Informe-favorable-sobre-SbN-en-el-CTE-and-normativa-municipal.pdf>

The final LIFE-myBUILDINGisGREEN Congress in Madrid brings together professionals working with Nature-based solutions for improving climate comfort in cities: <https://life-mybuildingisgreen.eu/el-congreso-final-de-life-mybuildingisgreen-reune-en-madrid-a-profesionales-que-trabajan-con-soluciones-basadas-en-la-naturaleza-para-la-mejora-del-el-fort-climatico-en-las-ciudades/>

Congress website End of project: <https://life-mybuildingisgreen.eu/congreso/>

Office Spanish Office of Change Office:  
<https://www.miteco.gob.es/es/cambio-climatico/temas/organismos/organismos-e-instituciones-implicados-en-la-lucha-con-la-lucha-con-el-cambio-climatico-a-nacional/oficina-espanola-en-cambio-climatico.html>

LIFE SHARA project: <https://www.lifeshara.es/>

Platform on Adaptation to Climate Change in Spain (AdapteCCa): <https://adaptecca.es/>

Asociación de Cubiertas Verdes y Ajardinamiento Verticales (ASESCUVE): <https://asescuve.org/>

The LIFE-myBUILDINGisGREEN project is present at the ASESCUVE 2023 Annual Conference: <https://life-mybuildingisgreen.eu/el-proyecto-life-mybuildingisgreen-esta-presente-en-la-annual-asescuve-2023-day/>

CONAMA Foundation: <https://www.fundacionconama.org/>

Observatory of the CONAMA Foundation: <http://sbn.conama.org/web/index.php>

The LIFE-mBiG project participated in the National Environmental Congress CONAMA 2022: <https://life-mybuildingisgreen.eu/el-proyecto-life-mbig-participo-en-el-congreso-nacional-de-environment-conama-2022/>





my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

Fundación Biodiversidad: <https://fundacion-biodiversidad.es/>

Professional course on green roofs (2-7 March 2020): <https://life-mybuildingisgreen.eu/curso-profesional-de-cubiertas-verdes-des-verdes-en-madrid-del-2-al-7-de-marzo-de-2020/>

Meeting with the Platform for Climate Neutrality of Cities: <https://life-mybuildingisgreen.eu/reunion-con-la-plataforma-para-la-neutralidad-climatica-de-las-ciudades-espanolas/>

Promotional video of the *Supercirculars* initiative in which CEIP Gregorio Marañón participated: <https://www.youtube.com/watch?v=yn1TrV2ulzc>

Press article in Europa Press on the participation of CEIP Gregorio Marañón in the initiative.  
*Supercirculars*: <https://www.europapress.es/castilla-lamancha/noticia-alumnos-toledanos-elaboran-jardin-vertical-mejorar-ventilacion-aula-traves-proyecto-csic-20210509110158.html>

Press release on the awarding of the *Supercirculars* prize to CEIP Gregorio Marañón: <https://castillalamanca.es/actualidad/notasdeprensa/el-gobierno-de-castilla-la-mancha-entrega-el-premio-%E2%80%98supercirculars-2021%E2%80%99-al-colegio-p%C3%ABlico>

Instituto para la Diversificación y Ahorro Energético (IDAE): <https://www.idae.es/>

IUCN, Centre for Mediterranean Cooperation (IUCN-MED): <https://www.iucn.org/es/our-work/region/mediterraneo>

SbN Cluster of the University of Malaga: <https://clustersbn.org/>

LIFE VEG-GAP project: <https://www.lifeveggap.eu/>

Teacher for Future Spain (TFFS): <https://teachersforfuturespain.org/>

News on on I Meeting of TFFS at at Real Garden Botanical Garden: <https://teachersforfuturespain.org/i-encuentro-tffs/>

Interreg POCTEP Green Cities CENCYL Interreg Project: <https://2007-2020.poctep.eu/es/2014-2020/development-of-green-infrastructure-in-cities-cencyl-as-adaptation-strategy>

CENCYL Cities Network: <https://www.redciudadescencyl.eu/>



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

Video summary about on Day Final of the project Cities Green  
Cities project CENCYL: <https://www.youtube.com/watch?v=vTNGmwf7SBM>

NO. 44 from the magazine City Sustainable City:  
<https://www.ciudadesostenible.eu/wp-content/uploads/2021/12/CS44.pdf>

LIFE EcoTimberCell project: <https://www.life-ecotimbercell.eu/>

ICLEI Europe: <https://iclei-europe.org/>

Description of the workshop *Utilising NBS for an equitable transition towards urban resilience*  
organised at EURESFO 2022: <https://urbanresilienceforum.eu/2022/programme/sessions-2022/utilising-nbs/>

The LIFE-myBUILDINGisGREEN project at EUROESFO 2022, organised by ICLEI Europe:  
<https://life-mybuildingisgreen.eu/el-proyecto-europeo-life-mybuildingisgreen-intercambia-experiencias-in-atenas-with-cities-that-also-implement-nature-based-solutions/>

Community #ForTheClimate: <https://porelclima.org/>

SBNCLIMA S.L.: <https://sbnclima.es/>

LIFE-WaterCool project: <https://lifewatercool.com/>

Technical Building Code: <https://www.codigotecnico.org/>

Catalogue catalogue of elements elements:  
<https://www.codigotecnico.org/Programas/CatalogoElementosConstructivos.html>

C4.2. Reference Report with the creation of Governance Tools: <https://life-mybuildingisgreen.eu/shared-files/1800/?C4.2-Reference-Report-with-the-Creation%C3%B3n-of-Governance-Tools.pdf>

The LIFE-myBUILDINGisGREEN project meets with the Sustainable Building Unit of the Spanish Ministry of Transport, Mobility and Urban Agenda (MITMA): <https://life-mybuildingisgreen.eu/el-proyecto-life-mbig-se-reunirse-con-la-unidad-de-edificacion-sostenible-del-ministerio-de-transporte-movilidad-y-agenda-urbana-mitma-de-espana/>

The IETcc-CSIC gives the course "Design and construction of sustainable buildings" to Madrid City Council staff: <https://life-mybuildingisgreen.eu/el-ietcc-csic-imparte-el-curso-diseno-y-construccion-de-edificios-sostenibles-a-personal-del-ayuntamiento-de-madrid/>



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

Madrid City Council will collaborate in the organisation of the Final Congress of the LIFE-myBUILDINGisGREEN project at September of 2023: <https://life-mybuildingisgreen.eu/el-ayuntamiento-de-madrid-colaborara-la-colaborara-in-la-organizacion-del-congreso-final-del-proyecto-life-mybuildingisgreen-de-septiembre-de-2023/>

FUHEM Foundation: <https://www.fuhem.es/>

Colegio Hipatia-FUHEM: <https://colegiohipatia.fuhem.es/>

Las Naves - Valencia City Council: <https://www.lasnaves.com/?lang=es>

H2020 Urban GREENUp project: <https://www.urbangreenup.eu/>

The LIFE-myBUILDINGisGREEN project participates in the International Urban GREENUp Conference: <https://life-mybuildingisgreen.eu/el-proyecto-life-mybuildingisgreen-participa-en-la-conferencia-internacional-urban-greenup/>

Department of Sustainability, Environment, Public Space and Pets of Fuenlabrada City Council: <https://www.ayto-fuenlabrada.es/concejalias-medio-ambiente-espacio-publico-mobility-sustainable>

Participatory workshop on bioclimatic strategies and BNS at IES Calderón de la Barca, in Pinto (Madrid): <https://life-mybuildingisgreen.eu/taller-participativo-sobre-estrategias-bioclimaticas-y-sbn-en-el-ies-calderon-de-la-barca-en-pinto-madrid/>

LIFE ECOdigestion 2.0 project: <https://www.lifecodigestion.com/>

Finnova Foundation: <https://finnova.eu/>

The LIFE-myBUILDINGisGREEN project participates in the European Sustainable Energy Week 2023: <https://life-mybuildingisgreen.eu/el-proyecto-life-mybuildingisgreen-participa-en-la-european-sustainable-energy-week-2023/>

LIFE RESYSTAL project: <https://life-resystal.eu/>

Singular Green S.L.: <https://www.singulargreen.com/>

Deliverables A2.1 and A2.2 Elaboration of NBS Databases and Working Matrix + elaboration and Drafting of 7 NBS projects: <https://life-mybuildingisgreen.eu/shared-files/1766/?A2a.-NBS-databases-and-implemented-projects-LIFE-mBiG.pdf>



my building is green  
A LIFE PROJECT

LIFE my building is Green  
LIFE17 ENV/ES/000088

Report on networking actions with other  
projects, target groups and stakeholders

Course from gardens y roofs roofs (15-17 July 2019): <https://life-mybuildingisgreen.eu/curs-de-jardines-y-cubiertas-verticales/>

Institute of Resources Resources Institute y Agrobiología from  
Salamanca (IRNASA-CSIC): <https://www.irnasa.csic.es/>

Talk on the management of the LIFE-myBUILDINGisGREEN project in the cycle of internal seminars of the Instituto de Recursos Naturales y Agrobiología de Salamanca (IRNASA-CSIC): <https://life-mybuildingisgreen.eu/charla-sobre-la-la-gestion-del-proyecto-life-mybuildingisgreen-en-el-ciclo-de-seminarios-internos-del-instituto-de-recursos-naturales-y-agrobiologia-de-salamanca-irnasa-csic/>

European Environment Agency: <https://www.eea.europa.eu/es>

digiNEB.eu project: <https://diginet.eu/>

AECOM: <https://aecom.com/es/?lang=es>