



1st INTERNATIONAL CONFERENCE OF FEE ECOCAMPUS
Getting Higher Level Education Climate Ready
26-27th April 2024



**GREENING THE CAMPUS TROUGHT LIVING LABS AT INSTITUTO SUPERIOR TÉCNICO,
PORTUGAL**

Silvia Di Salvatore, Vânia Proença, Gonçalo Marques, Inês Ribeiro, Cristina Matos Silva, Ana Galvão



IST-AMBIENTE

PLATAFORMA DE CIÊNCIAS
E ENGENHARIA DO AMBIENTE
TÉCNICO LISBOA



TÉCNICO SUSTENTÁVEL

Ambiente Sociedade Economia



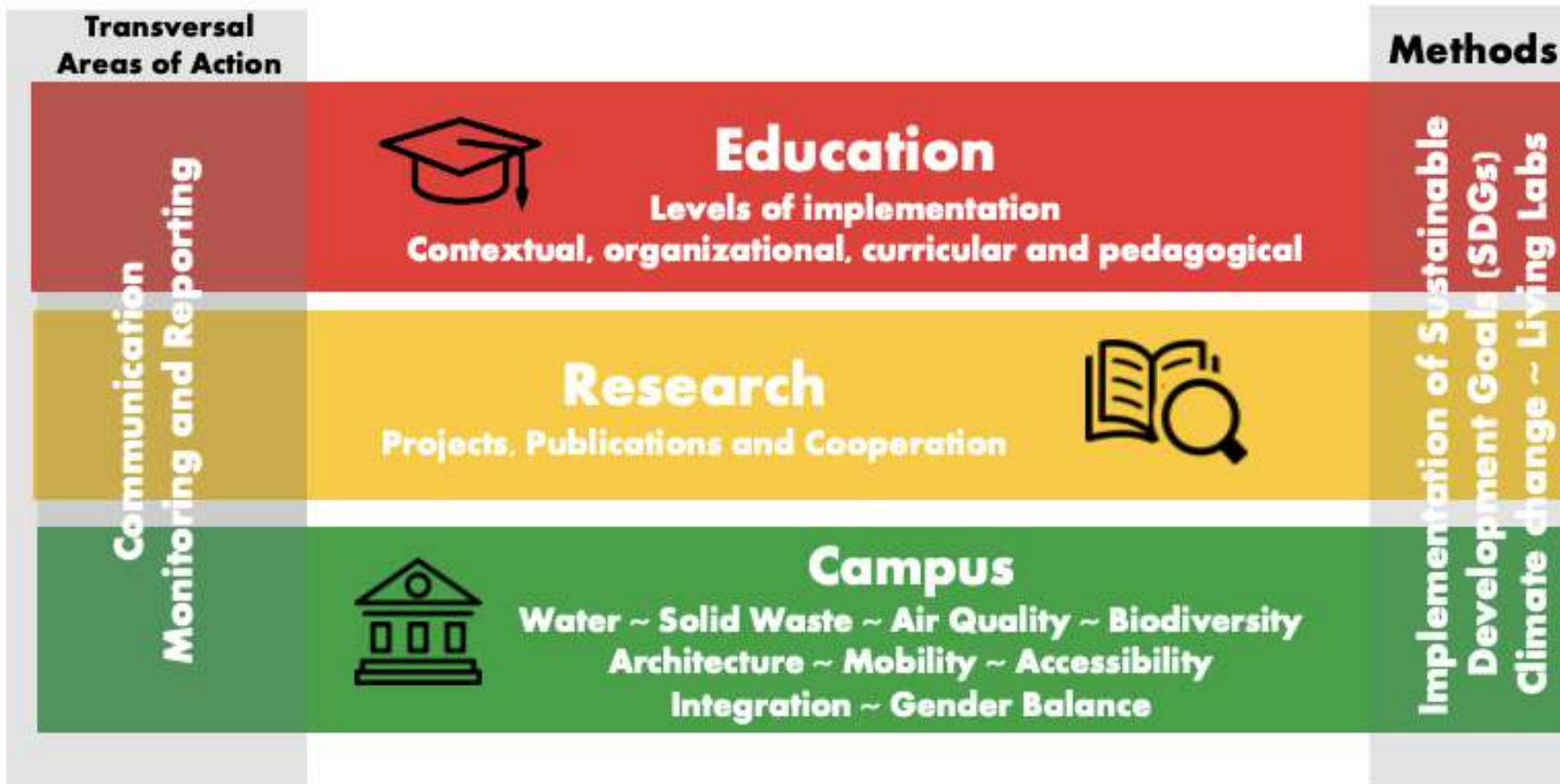
Methodology



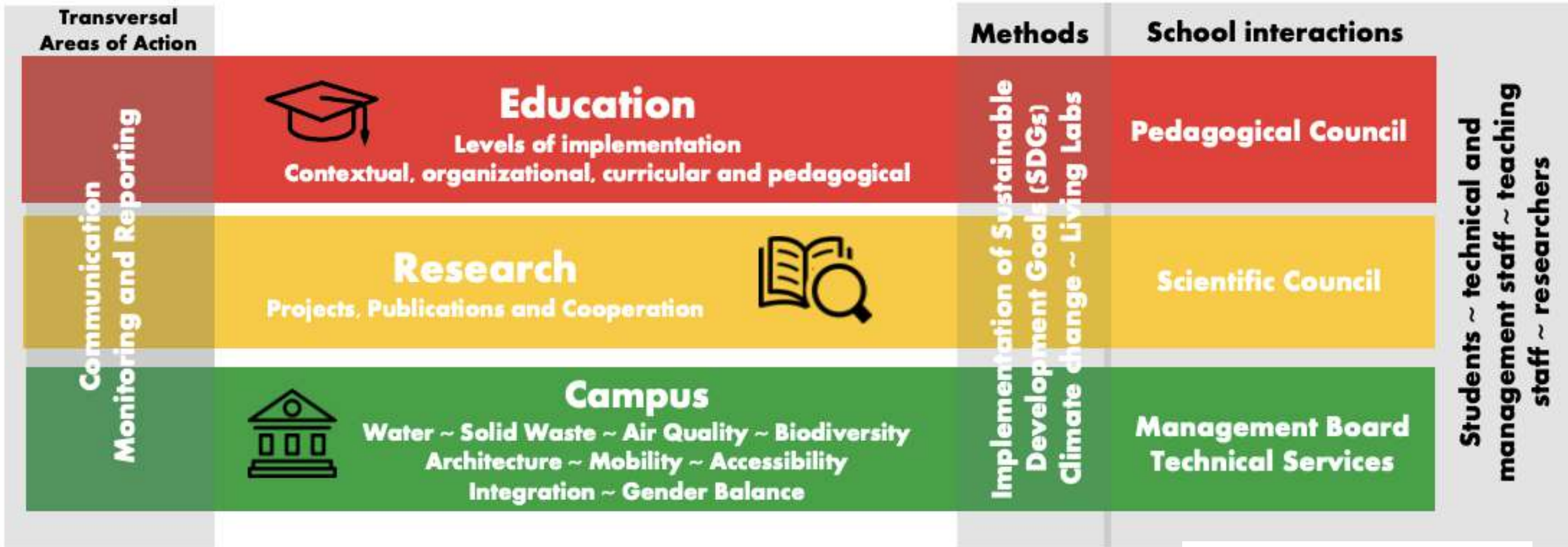
Methodology



Methodology



Methodology



Work groups

Teaching and Research



Beatriz Silva
IDMEC



Tiago Domingos
MARETEC/LARSyS



Ana Galvão
CERIS



Silvia Di Salvatore
MARETEC/LARSyS



Marta Almeida
CT2N



Vânia Proença
MARETEC/LARSyS

Architecture and Mobility



CITUA
NucleAR
MARETE/LARSyS



U-SHIFT
DeCivil



NAPE
NAPE-TP



Silvia Di Salvatore
MARETEC/LARSyS



Grupo Gender
Balance@Técnico



DRH + NDA
AEPQ + NAPE

PROJECT “TÉCNICO + VERDE”



HORTUS
Hortus team



GREEN WALL
Ana Galvão (CERIS)



GREEN ROOFS
Cristina Matos Silva (CERIS)



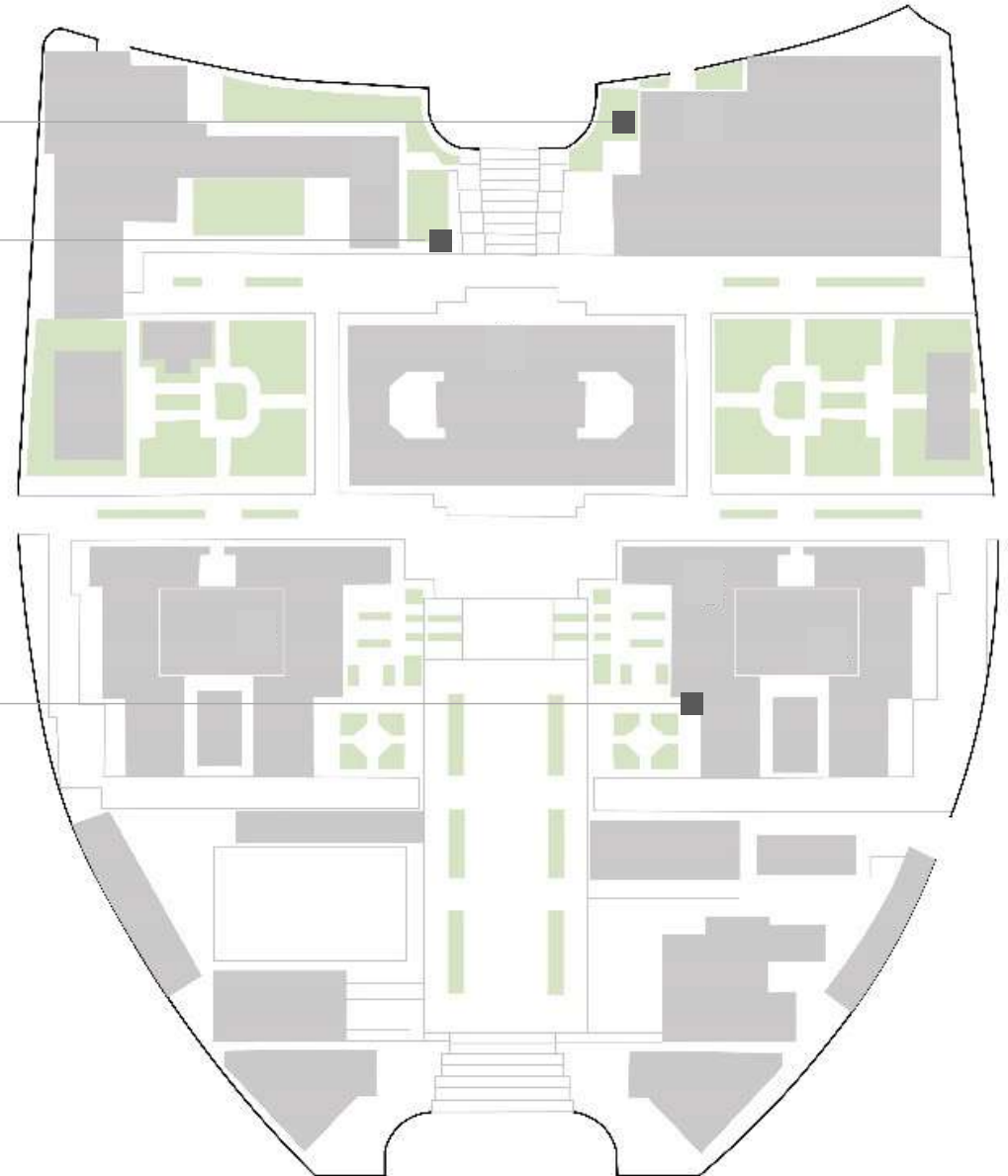
MEADOWS AND ECO PLOTS

PROJECT "TÉCNICO + VERDE"

GREEN ROOFS

HORTUS + MEADOW

GREEN WALL



GOALS

- *LIVING LABS FOR TEACHING AND RESEARCH*
- *FORMING A BRIDGE WITH SOCIETY*
- *WELL-BEING OF TÉCNICO's COMMUNITY*



GREEN WALL | IRRIGATED WITH GREY WATER



GREEN WALL | IRRIGATED WITH GREY WATER



SPECIES ADAPTED TO PORTUGUESE CLIMATE



GREEN ROOFS | TESTING TRAYS



HORTUS | BIODIVERSITY AND PERMACULTURE GARDEN



HORTUS | PERMACULTURE



HORTUS | SOCIAL RESPONSIBILITY



DONATION OF HORTUS PRODUCTS TO **CASA** ASSOCIATION



HORTUS | INCREASING BIODIVERSITY



BIODIVERSE MEADOW WITH PORTUGUESE SPECIES



BIODIVERSITY OBSERVATION IN CAMPUS

IST Alameda BioDiv

About Leave 5

Registos de biodiversidade no campus da Alameda do Instituto Superior Técnico. Projecto no âmbito das iniciativas do projecto Pensar Verde (Técnico Sustentável - Ambiente Sociedade Economia da Plataforma IST-Ambiente) para a valorização e revitalização dos espaços verdes do campus, numa perspectiva de

[Read More >](#) [Your Membership](#)

[Project Journal](#)

Overview **1,023** OBSERVATIONS **433** SPECIES **307** IDENTIFIERS **40** OBSERVERS [Stats](#)

[Map](#) [Grid](#) [List](#) [Identify](#) [Search](#) [Export Observations](#)

RG *Polypodium cambricum*
Southern Polypody 2 22d

RG *Tortula muralis*
Wall Screw-Moss 2 22d

Bryum dichotomum
Bicoloured Bryum 1 22d



Heliophanus tribulosus

1st observation in Portugal was at Técnico's campus

OUTPUTS | TEACHING

INTEGRATION PROJECT OF THE 1ST CYCLE

BIOENGINEERING

MASTER THESIS

ENVIRONMENTAL ENGINEERING

CIVIL ENGINEERING

ARCHITECTURE

PhD THESIS



OUTPUTS | ENVIRONMENTAL EDUCATION



NEARBY GRAMMAR SCHOOL STUDENTS



OUTPUTS | COMUNICATING SCIENCE



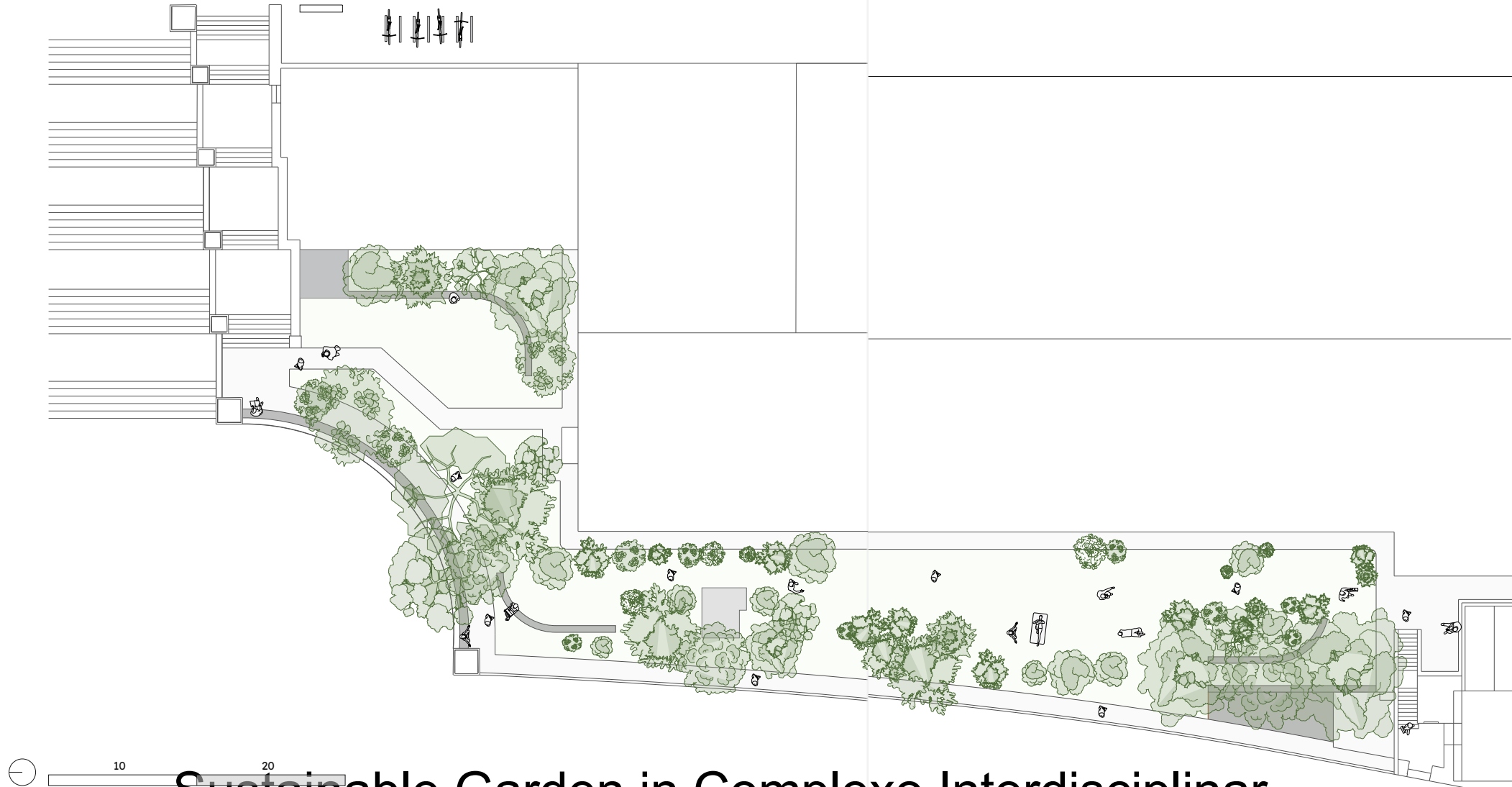
“OPEN GARDENS” INICIATIVE BY LISBON MUNICIPALITY





**Boa Prática
Reconhecida
Investigação,
Desenvolvimento
e Inovação
2022**

New Projects - H2020 ECF4CLIM



Sustainable Garden in Complexo Interdisciplinar



Thank you!

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<https://www.instagram.com/tecnicomaisverde/>

