AGENDA:

1. INTRODUCTION (level of implementation of the overall project). 10 min

2 IMPLEMENTED TASKS.
   • 2.1 REPORTS FROM COORDINATORS OF WORK PACKAGES (Aalto, WUR, UPV, UNIBO): Sub-Phase 2.1 (Creation of Local Networks and Work-Plans) + Sub-Phase 2.2 (Co-Identification of Climate Change Impacts & Opportunities). 30 min
   • 2.2. JOINT DISCUSSION: Comments & suggestions to improve the implemented works (Methods, dissemination…). 20 min

3. ACTIVATION OF SUB-PHASE 2.3 (Co-definition of Key-Contents for a local LACAP) and Phase 3 (Final Outcomes: Memorandum of Understanding/Landscape Adaptation Charts/... + Joint Outcomes (article journals, methodological guidelines for the creation of Local networks for Landscape Adaptation to Climate Change)
   • 3.1 PLANS FROM COORDINATORS OF WORK PACKAGES (Aalto, WUR, UPV, UNIBO): Methods, considered options, 15 min
   • 3.2. JOINT DISCUSSION: Suggestions to improve the implementation of the Sub-Phase 2.3 and the preparation of the Final Outcomes 15 min

4. DISSEMINATION & IMPACT: webpage and parallel actions. 10 min (see www.aelclicpathfinder.com)

5. BUDGET & ADMINISTRATION. 10 min

6. OTHER ISSUES. 10 min
9 partners (all CLIMATE-KIC partners)

- P279 Aalto University: Juanjo Galan
- P018 Wageningen University: Bas Pedroli
- P066 Universitat Politècnica de València: Francisco Galiana
- P125 - Alma Mater Studiorum - Università di Bologna: Daniele Torregianni
- P315 - City of Helsinki: Susanna Kankaanpaa
- P414 - Provincie Zuid-Holland: Isolde Somsen
- P219 - Las Naves: Julian Torralba
- P114 - Comune di Bologna: Giovanni Fini
- P291 - Fondazione per l'Innovazione Urbana: Valeria Barbi
11 Third Parties (+...): European and regional/local support to create Consortia

- UNISCAPE (Network of European Universities): Tessa Matteini / Juanma Palermo
- CIVILSCAPE (Network of European Civil organizations): Dirk Gotzmann / Carla Goncalves
- Landscape Observatory of Finland: Juanjo Galan / Mikko Häro
- Landscape Observatory of the Canary Islands: Juanma Palermo
- Landscape Observatory of Catalonia: Pere Sala
- Landscape Observatory of the Netherlands: Gerrit-Jan van Herwaarden
- University IUAV di Venezia: Anna Marson
- University of Porto: Carla Goncalves
- National University Ireland Galway: Kevin Lynch
- PIANTE FARO: Mario Faro
- EURODITE: Joep de Roo / Cristiana Stoian
1. INTRODUCTION

(level of implementation of the overall project)
COORDINATION & MANAGEMENT (WP1)

Management Group (MG): all the partners of the project
Advisory Board (AB): all the third parties

MG_x: Regular On-line meeting of the MG
WG_x: Workshop meeting (face to face) of the MG
AG_x: Milestone On-line meeting of the MG + AB

IMPLEMENTATION OF THE PROJECT (WP1, 2, 3, 4, 5)

 Partial outputs/deliverables:

X = 1): Consortium and Working Plan for each Pilot Landscape
X = 2): Draft Structure and Implementation Plan for a LACAP (per Consortium & Pilot)
X = 3): Final Structure and Implementation Plan for a LACAP (per Consortium & Pilot)

Final outputs/deliverables:

Y = 1): Compilation of Final Partial Outputs / Deliverables
Y = 2): New outputs and deliverables produced after the joint and critical analysis of the final results in each Pilot Landscape
Y = 3): Guidelines for the constitutions of regional/local Consortia
Y = 4): Climate-KIC REPORTS (Performance report, financial report, etc.)
Y = 5): web with all the deliverables

NOTE: All the deliverables will be displayed in the web and disseminated by the partners

PHASE 1

PREPARATION

COORDINATION & MANAGEMENT (WP1)

PHASE 2

CREATION OF REGIONAL/LOCAL CONSORTIA AND CO-DEFINITION OF STRUCTURE, METHODS AND RESOURCES FOR THE PRODUCTION OF A LACAP

PHASE 3

FINAL OUTPUTS & REPORTING

Sub-Phase 2.1

IDENTIFICATION OF STAKEHOLDERS IN EACH PILOT AREA + DEFINITION OF WORKING PLAN

Sub-Phase 2.2

JOINT WORK OF EACH LOCAL GROUP: DEFINITION OF CLIMATE CHANGE IMPACTS, GOALS, AGENDAS, STRUCTURE & RESOURCES FOR A LACAP

Sub-Phase 2.3

REGIONAL/LOCAL OUTPUTS & AGREEMENTS

Implementation of the project (WP1, 2, 3, 4, 5):

- PO_x Partial OUTPUT in LEADING PILOT / in MULTIPLIER PILOT
- PD_x Partial DELIVERABLE in LEADING PILOT / in MULTIPLIER PILOT
- FO_y Final OUTPUT
- FD_y Final DELIVERABLE
AELCLIC PATHFINDER (Partners & Third parties)

**AELCLIC partners**
- Academic
- Regions / Cities
- NGOs
- Business

**AELCLIC third parties**
- Academic
- Regions / Cities
- NGOs
- Business

**AELCLIC Leading Pilot Landscapes**
- PARTNERS: WAGENINGEN UNIVERSITY + PROVINCE OF ZUID-HOLLAND
  LEADING PILOT LANDSCAPE: LOWLAND PEAT AND POLDER LANDSCAPE OF HOLLAND
  REGIONAL THIRD PARTNER: LANDSCAPE OBSERVATORY OF THE NETHERLANDS
- PARTNERS: POLYTECHNIC UNIV VALENCIA + LAS NAVES (CITY OF VALENCIA)
  LEADING PILOT LANDSCAPE: HUERTA DE VALENCIA (ES)
- PARTNERS: UNIVERSITY OF BOLOGNA + CITY OF BOLOGNA + FONDAZIONE PER L’INNOVAZIONE URBANA
  LEADING PILOT LANDSCAPE: FRINGE AREAS OF BOLOGNA
- MULTIPLIER PILOT LANDSCAPE: TORNIO RIVER VALLEY (FI-SE)
  REGIONAL THIRD PARTY: LANDSCAPE OBSERVATORY OF FINLAND
- MULTIPLIER PILOT LANDSCAPE: HYYPÄNJOKI CULTURAL LANDSCAPE (FI)
  REGIONAL THIRD PARTY: LANDSCAPE OBSERVATORY OF FINLAND
- MULTIPLIER PILOT LANDSCAPE: TONDER MARSHLANDS (DK)
  REGIONAL THIRD PARTY: NATIONAL UNIVERSITY OF IRELAND - GALWAY
- MULTIPLIER PILOT LANDSCAPE: MOUNT SAINT MICHEL (FR)
  MULTIPLIER PILOT LANDSCAPE: MER DE GLACE AND ALPINE GLACIERS (FR)
- PARTNERS: UNIVERSITY OF BOLOGNA + CITY OF BOLOGNA + FONDAZIONE PER L’INNOVAZIONE URBANA
  LEADING PILOT LANDSCAPE: FRINGE AREAS OF BOLOGNA
  REGIONAL THIRD PARTY: UNIVERSITY OF PORTO
- MULTIPLIER PILOT LANDSCAPE: PRIORAT OR PENEDÉS REGION (ES)
  REGIONAL THIRD PARTY: LANDSCAPE OBSERVATORY OF CATALONIA
- MULTIPLIER PILOT LANDSCAPE: VILA DO CONDE COASTAL LANDSCAPE (PT)
  REGIONAL THIRD PARTY: UNIVERSITY OF PORTO
- MULTIPLIER PILOT LANDSCAPE: TOURISTIC ZONES OF NORTHERN TENERIFE (ES)
  REGIONAL THIRD PARTY: LANDSCAPE OBSERVATORY OF CANARIAS
- MULTIPLIER PILOT LANDSCAPE: URBAN FRINGE BUCHAREST
  REGIONAL THIRD PARTY: EURODITE_BUCHAREST (RO)
- MULTIPLIER PILOT LANDSCAPE: AGRICULTURAL LANDSCAPES IN THE SICILY REGION (IT)
  REGIONAL THIRD PARTY: PIANTE FARO

**EUROPEAN NETWORKS**
- UNISCAPE (UNIVERSITIES)
- CIVILSCAPE (CIVIL SOCIETY ORGANIZATIONS (NGOs))

**Biogeographical regions of the European Union**
- Boreal
- Atlantic
- Continental
- Alpine
- Pannonian
- Mediterranean
- Macaronesian
- Steppic
- Black Sea

After a map by the European Union: © copyright 2010. All rights reserved.
<table>
<thead>
<tr>
<th>Location</th>
<th>Workshop 1</th>
<th>Workshop 2</th>
<th>Workshop 3</th>
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<tbody>
<tr>
<td>MALMI (HELSEINKI)</td>
<td>10.5.2019 (REPORTED)</td>
<td>12.6.2019 (REPORTED)</td>
<td>29.8.2019</td>
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<td>HUERTA DE VALENCIA</td>
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2. IMPLEMENTED TASKS
WP2_NORTHERN EUROPE

(Aalto University)
WORKSHOP 1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

1. PRESENTATION OF THE AELCLIC PROJECT
2. PRESENTATION OF EXISTING PLANS/PROGRAMMES FOR THE PILOT LANDSCAPE

3. TEAMWORK (IN MULTISTAKEHOLDER TEAMS)
   • WHAT ARE THE MAIN VALUES OF THIS PILOT LANDSCAPE?
   • WHAT IS IMPORTANT IN THIS PILOT LANDSCAPE FOR YOU OR FOR THE SECTOR/COMMUNITY YOU ARE REPRESENTING
   • WHAT DO YOU KNOW ABOUT CLIMATE CHANGE?
   • HOW CAN CLIMATE CHANGE AFFECT THIS PILOT LANDSCAPE AND YOUR DAILY LIFE?
   • HOW DO YOU THINK THAT THE AELCLIC PROJECT CAN CONTRIBUTE TO THE EXISTING PLANS FOR THIS PILOT LANDSCAPE?
AELCLIC_PATHFINDER
2nd MILESTONE (AG) meeting-24.6.2019

WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

MALMI DISTRICT_workshop1_12.6.2019
WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

HYYPPÄ RIVER VALLEY_workshop1_26.4.2019
2nd MILESTONE (AG) meeting - 24.6.2019

WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

TORNIO RIVER VALLEY_workshop1_10.5.2019
### WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

#### MALMI DISTRICT (13+2 PARTICIPANTS)_urban

<table>
<thead>
<tr>
<th>NAME OF CONTACT</th>
<th>INSTITUTION</th>
<th>SECTOR</th>
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</thead>
<tbody>
<tr>
<td>Antti Mentula</td>
<td>City of Helsinki (Urban Environment Division)</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
<tr>
<td>Satu Tarula</td>
<td>City of Helsinki (Urban Environment Division)</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
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<td>Laura Yrjänä</td>
<td>City of Helsinki (Urban Environment Division)</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
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<tr>
<td>Tiia Naskali</td>
<td>The Finnish Association of Landscape Industries</td>
<td>ECONOMY SECTOR</td>
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<tr>
<td>Miimu Airaksinen</td>
<td>Finnish Association for Civil Engineers, RIL</td>
<td>ECONOMY SECTOR</td>
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<td>Sirpa Lamminluoto</td>
<td>Malmi Nova shopping centre</td>
<td>ECONOMY SECTOR</td>
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<td>Joel Huotilainen</td>
<td>REDITO Property Investor, Malmö</td>
<td>ECONOMY SECTOR</td>
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<td>Merja Carlander</td>
<td>Helsingin yrittäjät, Pohjois-Helsinki ry / Entrepreneurs of Helsinki</td>
<td>ECONOMY SECTOR</td>
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<tr>
<td>Maria Laurila</td>
<td>Malmi association</td>
<td>SOCIETAL GROUP</td>
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<tr>
<td>Andrea Botero</td>
<td>Ninho kulttuurikeskus ry</td>
<td>SOCIETAL GROUP</td>
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<td>Joonas Vitta</td>
<td>neighbour</td>
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<tr>
<td>Sari Mottinen</td>
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</tr>
<tr>
<td>Hanna Maidell</td>
<td>neighbour</td>
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#### HYYPÄPPÄ RIVER VALLEY (12+2 PARTICIPANTS)_rural + protected

<table>
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<tr>
<th>PARTICIPANT</th>
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<tr>
<td>Linda Leinonen</td>
<td>Kauhajoki town</td>
<td>LOCAL/REGIONAL AUTHORITY</td>
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<td>Harri Virtanen</td>
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<tr>
<td>Marketta Nummijärvi</td>
<td>ELY/South-Bothnia, Seinäjoki</td>
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<td>Leena Rinkineva-Kantola</td>
<td>ELY/South-Bothnia</td>
<td>LOCAL/REGIONAL AUTHORITY</td>
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<tr>
<td>Juhani Hallasmaa</td>
<td>ELY/South-Bothnia</td>
<td>LOCAL/REGIONAL AUTHORITY</td>
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<tr>
<td>Timo Lakso</td>
<td>Regional Council of South Ostrobothnia</td>
<td>LOCAL/REGIONAL AUTHORITY</td>
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<td>Niina Tuovinen</td>
<td>Suupohjan peruspalveluveliiketoimintakunta</td>
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<td>Anna Tall</td>
<td>Seinäjoen kaupunki/AMK</td>
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<td>Sulevi Riikulehto</td>
<td>Ruralia-instituutti</td>
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<td>Pro Agria</td>
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<tr>
<td>Asko Ojala</td>
<td>Hyypää village society</td>
<td>SOCIETAL ORGANIZATION + FARMERS</td>
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<tr>
<td>Mikko Rotola-Pukkila</td>
<td>Hyypää valle conservation board</td>
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#### TORNIO RIVER VALLEY (12+2 PARTICIPANTS)_natural-rural

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<th>NAME OF CONTACT</th>
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<th>SECTOR</th>
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<tr>
<td>Sampo Kangastalo</td>
<td>Tornio City</td>
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<td>Anu Rautiala</td>
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<td>Aapo Mäenpää</td>
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<td>Göran Wigren</td>
<td>Haparanda City</td>
<td>REGIONAL/LOCAL ADMINISTRATION</td>
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<td>Tiina Elo</td>
<td>Lapin Liitto</td>
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<td>Riikka Pyykkö</td>
<td>The Museum of Tornio Valley</td>
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<td>Virve Salisalmi</td>
<td>Tranboundary river commission</td>
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<td>Marika Saranne</td>
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<td>MTK</td>
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<td>Petri Leinonen</td>
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<td>Martti Isto</td>
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<tr>
<td>Markku Vaaraniemi</td>
<td>Fishers</td>
<td>ECONOMY SECTOR</td>
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</table>
2nd MILESTONE (AG) meeting - 24.6.2019

WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

MALMI DISTRICT (13+2 PARTICIPANTS)_urban

WHAT ARE THE MAIN VALUES OF THIS PILOT LANDSCAPE?

PARKS, TREES & SMALL GARDENS
URBAN AND CULTURAL DIVERSITY
LONGINIOA & VANTAA RIVER
HISTORY, OLD & NEW
PUBLIC SERVICES
URBAN AND CULTURAL DIVERSITY
TRANSFFORMATION & CONNECTIONS
WALKABILITY & MOBILITY
COMPACT CENTER

HYYPPÄ RIVER VALLEY (12+2 PARTICIPANTS)_rural + protected

WHAT IS IMPORTANT IN THIS PILOT LANDSCAPE FOR YOU OR FOR THE SECTOR/COMMUNITY YOU ARE REPRESENTING

DIVERSITY & NATURE + CULTURE
VALLEY AND RIVER
SUSTAINABLE, INHABITED AND CARED LANDSCAPE
Urban

TORNIO RIVER VALLEY (12+2 PARTICIPANTS)_natural-rural

WHAT DO YOU KNOW ABOUT CLIMATE CHANGE?

MALMI DISTRICT (13+2 PARTICIPANTS)_urban

IMPECTS
POLITICS
URGENT
WASTE MANAGEMENT & RECYCLING

HYYPPÄ RIVER VALLEY (12+2 PARTICIPANTS)_rural + protected

LOCAL IMPACTS
COMPLEX & UNCLEAR
CONSTRUCTION & ENERGY SECTORS

TORNIO RIVER VALLEY (12+2 PARTICIPANTS)_natural-rural

CLIMATE CHANGES
CO2 EMISSIONS
AGRICULTURE

YES
NO

SOLUTIONS: POLITICS, ECONOMY & WAYS OF LIVING
CAUSES & MITIGATION
WELLBEING & HEALTH
ECOSYSTEMS
RIVER
SEa
DOUTHS
WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

MALMI DISTRICT (13+2 PARTICIPANTS)_urban

HYYPÄ RIVER VALLEY (12+2 PARTICIPANTS)_rural + protected

TORNIO RIVER VALLEY (12+2 PARTICIPANTS)_natural-rural

HOW CAN CLIMATE CHANGE AFFECT THIS PILOT LANDSCAPE AND YOUR DAILY LIFE?

HOW DO YOU THINK THAT THE AELCLIC PROJECT CAN CONTRIBUTE TO THE EXISTING PLANS FOR THIS PILOT LANDSCAPE?

LOCAL STAKEHOLDERS IN THE AELCLIC WEBPAGE? (after receiving their permission)
**WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS** (report Workshop1_Malmi (using template))

**2. PRESENTATION OF PARTICIPANTS**

<table>
<thead>
<tr>
<th>NAME OF CONTACT</th>
<th>INSTITUTION</th>
<th>TYPE OF STAKEDHOLDER</th>
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<tr>
<td>Antti Miettinen</td>
<td>City of Helsinki (Elections Department)</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
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<tr>
<td>Sari Tervah</td>
<td>City of Helsinki (Environment, Sustainability)</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
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<tr>
<td>Laura Virta</td>
<td>City of Helsinki (Environmental Administration)</td>
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<td>The Finnish Association of Landscape Industries</td>
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<td>Jari Heinonen</td>
<td>REDD+ Property Investment, Malmi</td>
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<td>Merja Ketola</td>
<td>Landscape architects, Palokangas Mäntyselkä</td>
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<tr>
<td>Hanna Malmi</td>
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**3. INTRODUCTION TO THE AELCLIC PROJECT**

Juuso Galan (Aalto University) summarises the goals, methods, structure, schedule and budget of the AELCLIC project, and the reason for the selection of the Malmi District Center Vision as one of the six European Pilot Landscapes of the project. In particular, Malmi offers an example of an existing urban area under transformation and can have a huge potential to investigate climate change adaptation in this crucial type of land use.

**CONCLUSIONS:**

- The local network includes already a wide diversity of stakeholders but it would be important to increase the presence of the private sector (commerce, small business, shopping malls, etc.) and of social groups (especially cultural minorities present in the Malmi District).
- Aalto University and the members of the local network will work to increase the number and diversity of participants.

**4. INTRODUCTION TO THE HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME**

Juuso Galan (Aalto University) summarises on behalf of Susanna Kankkunen (City of Helsinki) the contents of the HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME and the HELSINKI CARBON NEUTRALITY 2035 PLAN. These documents identify in a city scale the key risks and propose the key actions for Climate Change Mitigation (mainly through carbon neutrality) and Climate Change Adaptation (buildings, public space, green areas, viability of exemplary actions, collaboration between different urban stakeholders, circular metabolism, etc.).

- Aalto University (City of Helsinki) summarises the goals, developed analyses, methods and implemented works in the ongoing preparation of the Malmi District Center Vision. This vision is being developed in parallel to a public participation process and is aimed at defining a holistic, multifunctional and sustainable district center. The vision around the Malmi railway station and will affect the future urban development of the cloud Malmi airport. The AELCLIC project has the potential to incorporate the Climate Change Adaptation and Mitigation theme to aim to open new bottom-up processes informing the development of the Malmi District Center Vision.

**5. TEAMWORK**

**TASK 1:** What are the main values of the Malmi district center?

- **URBAN AND CULTURAL DIVERSITY**
  - Human size (at least some places)
  - There are people differences
  - Lots of new and old

- **URBAN NATURE**
  - The landscape of Malmi is diverse - the landscape has different types of settlements, jobs and rail transport. In Malmi there is a lot of life and activity, but on a ‘human-sized’ scale, as part of everyday life.

- **HISTORY, MIX OF OLD & NEW**
  - Lots of new and old
  - History and layers

- **DIFFERENT LAYERS**
  - Different layers

- **HISTORICAL BUILDINGS**
  - The historical layer of Malmi: a very long agricultural history, which can be seen at the intersection of the Longnissa and the Laitakartano. Another important landscape factor is the railway, which links about connections to other parts of Finland.

- **TRANSPORT & CONNECTIONS**
  - Easy to reach by public transport
  - Different vehicles in use

- **ACCESSIBILITY (transport)**
  - Public services

**PUBLIC SERVICES**

- Public buildings with services

- Services

**COMPACT AND MULTIFUNCTIONAL CENTER**

- Different layers
  - A compact center, though a bit difficult to approach

- Prachashley

- Longnissa & Vantaav River

- Longnissa
WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS (report Workshop1_Malmi (using template))

**TASK 1a:** What is important in the Malmi district center to you or to the sector/community you are representing?
- SERVICES & URBAN STRUCTURE:  - Public spaces & buildings  - Daycare-Malmi, residents malmi  - Compact but comfortable  - Swimming pool  - Malmisalo (community building)  - Green corridors (e.g., to Longenisja)
- MOBILITY:  - Transport hub  - Car + bike + walking  - Transport connections & public transport
- URBAN NATURE:  - Greenery  - Connections between green and buildings  - Green corridors (e.g., to Longenisja)
- GENERAL QUALITIES:  - Versatile  - With big potential  - Comfortable  - Functional
- DIVERSITY:  - Wide range of residents
- PROBLEMS:  - More crossing tubes needed over railway  - Low visibility  - Difficult orientation and lack of landmarks

**TASK 2a:** What do you know about climate change?
- EMISSIONS  - CO2 is critical  - Heating & energy  - Transport & private car
- POLITICS  - Decisions needed & expected  - Tough discussions
- WASTE MANAGEMENT & RECYCLING  - Food waste  - Plastic
- IMPACTS  - Extreme weather phenomena  - Can be tackled  - Affect to everyone
- CONSTRUCTION & ENERGY SECTORS  - Clean energies to be produced near the point of consumption  - Heating technologies are evolving
- URGENT  - COMPLEX
- Related with ways of living and consumption patterns

**TASK 2b:** How might Climate Change affect the Malmi district center and your daily life?
- CLIMATE CHANGE  - Decrease in indoor temperatures  - Global consequences of weather phenomena  - Extreme weather phenomena are increasing  - Rainwater and snow  - Climate change will have many effects: rainfall will increase, winter time will become darker and summer heat waves will increase. Especially the rain, dark winter is a challenge that may change the landscape of Malmi. Slippery will increase, which will affect the safety of the movement
- WAYS OF LIVING  - Lifestyle & adaptability  - “City-Satellite” to the station  - Water consumption meter per every apartment  - Excuse Place? If water level rises?  - Black ice – barrier to movement??  - Own resources, community, neighbor support, diversity  - Friendly services of climate  - Environmental requirements rise, recycling, etc.

**TASK 3:** How do you think that the AELCLIC-project can contribute to the HYYPÄNÖN CULTURAL LANDSCAPE CONSERVATION & MANAGEMENT PLAN?
- PUBLIC PARTICIPATION & BOTTOM-UP APPROACHES  - Increase information between different groups  - Arous of different ways  - Everyday perspective (not just technology solutions)  - Bottom-up  - Main-streaming to the citizen-level
WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS (report Workshop1_Malmi using template)

SUMMARY:
- Key CONCLUSIONS, Key DECISIONS and NEXT ACTIONS (By whom and When):
  - The implementation of the HESKIA CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME in the Malmi District and the generation of additional inputs in the local scale should be two of the most important outcomes of the AELCLIC project in Malmi. Therefore, this Programme should inform and guide the development of the Workshop2 (co-identification of impacts and opportunities) and Workshop3 (co-definition of goals and structure of a future LACAP Landscape Adaptation Plan in Malmi). Highlight the need for the successful implementation during the Workshop 2 and 3 the key actions and proposals of the Helsinki’s Climate Change Adaptation and Mitigation Programme. To facilitate these local developments with the development of the Malmi Vision (for instance, by analyzing the existing diagnosis and proposals from a Climate Change Adaptation and Mitigation (Helsinki Programme) Point of View).
- The local network in the Malmi District is already constituted but more stakeholders from the research and economic sectors and from different social groups are needed in order to make a more representative and operative network to plan future actions for CLimate Change Adaptation and Mitigation. Due to the multicultural and multi-ethnic character of the district, it would be very important to have representatives from different social groups. In addition, it would be crucial to count with the participation of representatives from local commerce (small shops and big shopping malls, and from the construction and real estate sector) ACTION: Aalto University, the Landscape Observatory of Finland and the local stakeholders will invite more representatives and stakeholders in order to have more participants in the second workshop (June 2019)
- The involvement of the City of Helsinki municipality is especially important to plan future actions and to create a local platform for Climate Change Adaptation / ACTION: give more responsibility to the City of Helsinki in the project.
- The results of the workshop reveal a strong connection between the local community and the Malmi district although the group of participants might not be representative of the whole Malmi community. The participants show a good understanding of complex and abstract urban issues (e.g. urban diversity, resilience, identity, layers, versatility, multifunctionality), probably this is the consequence of their experience in planning or management. Interestingly, most of the inputs do not refer to specific or partial issues but to systemic and general urban qualities. In addition, the participants indicate the potential of the AELCLIC project to:
  - Implement a Local-scale Model for the Helsinki Programme for Climate Change Adaptation and Mitigation
  - Increase public participation and bottom-up approaches in Urban Planning
  - Add a new “Climate Change” layer in urban planning in general and to the Malmi Vision in particular
  - Promote actions and personal involvement
  - Learn from other European and Asian areas and share with them the knowledge produced in Malmi, foster urban visions and provide a better image of Malmi (now highly deteriorated).
  - Remarkably and despite their limited capacity to transform physically the urban landscape, the participants of the Malmi workshop show a broader approach than the participants of other workshops in rural areas. A preliminary conclusion is that they are more used to participate in this kind of activities and that they see themselves more as proponents rather than as implementers whereas in rural areas, the participants perceive themselves as real implementers of Climate Change Adaptation and Mitigation (e.g. by changing agricultural and forestry practices). ACTION: Reinforce the understanding of all the stakeholders of the AELCLIC project framework. Invite experts to the workshops 2 and 3 in order to enrich the discussions. Use the points marked in nodal terms as key goals for Workshop2.
  - WORKSHOP will be scheduled in the beginning of June ACTION: Aalto University will open a Doodle URL to set the best possible date and time
  - RESULTS of the WORKSHOP and visibility of the Local Network in the workshops of the project / ACTION: The results will be processed by Aalto University and displayed in the Webpage of the AELCLIC project (www.aelclicproject.fi)
WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

1. RESULTS OF THE WORKSHOP1 (+ short introduction to the AELCLIC project for the new stakeholders)
2. CLIMATE CHANGE EFFECTS IN EUROPE, FINLAND AND THE PILOT LANDSCAPE

3. TEAMWORK (IN MULTISTAKEHOLDER TEAMS)
   • CO-DEFINITION OF KEY-TOPICS FOR CLIMATE CHANGE ADAPTATION IN THE PILOT LANDSCAPE?
   • CO-IDENTIFICATION OF CLIMATE CHANGE IMPACTS AND OPPORTUNITIES FOR THE SELECTED TOPICS
   • CO-DESIGN OF CLIMATE CHANGE TRANSITIONS (FOR THE SELECTED TOPICS AND IN RESPONSE TO THE IDENTIFIED BARRIERS/OPPORTUNITIES)?
WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

MALMI DISTRICT_workshop1_12.6.2019
WORKSHOP 1 (3.5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

HYYPÄ RIVER VALLEY_workshop2_14.6.2019
## WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

### MALMI DISTRICT (12+2 PARTICIPANTS)

<table>
<thead>
<tr>
<th>NAME OF CONTACT</th>
<th>INSTITUTION</th>
<th>TYPE OF STAKEHOLDER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Susanna Kankaanpää</td>
<td>Urban Environment Division</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
<tr>
<td>Sari Tarula</td>
<td>Urban Environment Division</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
<tr>
<td>Kirsi Rantama</td>
<td>Urban Environment Division</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
<tr>
<td>Niina Kylliäinen</td>
<td>HSY</td>
<td>LOCAL/REGIONAL ADMINISTRATION</td>
</tr>
<tr>
<td>Hossam Hewidy</td>
<td>Aalto, Department of Architecture</td>
<td>RESEARCH</td>
</tr>
<tr>
<td>Sauli Rouhinen</td>
<td>Vihearämyystiöliitto</td>
<td>PRIVATE SECTOR</td>
</tr>
<tr>
<td>Sirpa Lamminlahti</td>
<td>Malmi Nova shopping centre/ Enterpreneur</td>
<td>PRIVATE SECTOR</td>
</tr>
<tr>
<td>Jarmo Pulkkinen</td>
<td>REDTO Property Investors Oy / Malmintori kiinteistö - osakeyhtiö</td>
<td>PRIVATE SECTOR</td>
</tr>
<tr>
<td>Merja Carlson</td>
<td>Pohjois-Helsingin yritysjät/ Enterpreneur</td>
<td>PRIVATE SECTOR</td>
</tr>
<tr>
<td>Maria Laurila</td>
<td>Malmi-seura</td>
<td>SOCIETAL GROUP</td>
</tr>
<tr>
<td>Hanna Maidell</td>
<td>inhabitant</td>
<td>SOCIETAL GROUP</td>
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<tr>
<td>Sari Möttönen</td>
<td>inhabitant</td>
<td>SOCIETAL GROUP</td>
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### HYYPÄ RIVER VALLEY (14+2 PARTICIPANTS)

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<tr>
<td>Timo Lakso</td>
<td>Etelä-Pohjanmaan liitto</td>
<td>LOCAL/REGIONAL AUTHORITY</td>
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<tr>
<td>Niina Tuovinen</td>
<td>Suur-polun perus-palvelulikelaitoskontutahytmä</td>
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<tr>
<td>Susanna Tyrväinen</td>
<td>Seinäjoen museot</td>
<td>PUBLIC SECTOR</td>
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<tr>
<td>Jeremias Laitamäki</td>
<td>Kauhajoki Youth Council</td>
<td>SOCIETAL ORGANIZATION</td>
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<tr>
<td>Merja Rikala</td>
<td>Luonnonpuolue</td>
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<tr>
<td>Neera Leppäla</td>
<td>4H</td>
<td>SOCIETAL ORGANIZATION</td>
</tr>
<tr>
<td>Asko Ojala</td>
<td>Farmer, Hyypä village society</td>
<td>PRIVATE SECTOR / SOCIETAL ORGANIZATION</td>
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<tr>
<td>Mikko Rotola-Pukkilä</td>
<td>Farmer, Hyypä valley conservation board</td>
<td>PRIVATE SECTOR / SOCIETAL ORGANIZATION</td>
</tr>
<tr>
<td>Matti Seppälä</td>
<td>farmer - coming to workshop</td>
<td>PRIVATE SECTOR / SOCIETAL ORGANIZATION</td>
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<tr>
<td>Jussi Parviainen</td>
<td>Metsähoidonjäistys LAXEUS</td>
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<tr>
<td>Laura Koivumäki</td>
<td>Geopark</td>
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<td>Rikka Asunmaa</td>
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<td>Erkki Vihonen</td>
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### TORNIO RIVER VALLEY (18+2 PARTICIPANTS)

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<tr>
<td>Tima Eto</td>
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<tr>
<td>Teija Yli-Mäkinen</td>
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<td>Pekka Pelttari</td>
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<td>Nina Karjalainen</td>
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<td>Peter L</td>
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<td>Anne Ahtila</td>
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<td>Eija Tervahauta</td>
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<td>Stina Aaltonen</td>
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<td>Tuula Auran</td>
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<td>Anne-Mari Söderström</td>
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<td>Minna Karhunen</td>
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<td>Sampo Karapääla</td>
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<td>Virve Saalinen</td>
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<td>Teri Mustonen</td>
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<td>Markku Saranne</td>
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<td>Sofia rosendal</td>
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<tr>
<td>Martti isto</td>
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**VISION OLD MALMI DISTRICT (under development)**

**HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME + CARBON NEUTRAL HELSINKI 2035**

- HYYPÄNJOKI CULTURAL LANDSCAPE CONSERVATION & MANAGEMENT PLAN
  - KAУHAJОК – CITY STRATEGY

**AELCIC_PILOT_HELSINKI**

**AELCIC_PILOT_HYYPÄNJOKI**

**TORNIO (FI) – VISION 2027**

**HAAMPANTA (SE) – PLAN/STRATEGY**

**TORNO TOURISM MASTERPLAN**

**TORNO-MAADARANDA-VISION 2027**

**TORNO CITY STRATEGY 2017-2021**
WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

**TASK 1 / TEHTÄVÄ 1, 10 min + 10 min:** Co-definition of key-topics for the Pilot Landscape

**MULTI-STAKEHOLDER GROUP1**
- DEFINE 2-3 KEY TOPICS

**MULTI-STAKEHOLDER GROUP2**
- DEFINE 2-3 KEY TOPICS

**MULTI-STAKEHOLDER GROUP3**
- DEFINE 2-3 KEY TOPICS

**MULTI-STAKEHOLDER GROUP4**
- DEFINE 2-3 KEY TOPICS

**Joint Selection of 4 Broad KEY TOPICS**

**Key TOPIC1_GROUP1**
- CLIMATE CHANGE IMPACTS & OPPORTUNITIES
- Inputs from Other groups?

**Key TOPIC2_GROUP2**
- CLIMATE CHANGE IMPACTS & OPPORTUNITIES
- Inputs from Other groups?

**Key TOPIC3_GROUP3**
- CLIMATE CHANGE IMPACTS & OPPORTUNITIES
- Inputs from Other groups?

**Key TOPIC4_GROUP4**
- CLIMATE CHANGE IMPACTS & OPPORTUNITIES
- Inputs from Other groups?

**TASK 2 / TEHTÄVÄ 2, 15 min + 15 min:** Co-identification of Climate Change impacts and opportunities for the selected topics

**TASK 3 / TEHTÄVÄ 3, 45 min + 15 min:** CO-DESIGN of Climate Change Transitions (for the selected topics and in response to the identified impacts and opportunities)

**Joint Discussion**
WORKSHOP2 (3.5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

MALMI DISTRICT (12+2 PARTICIPANTS)

Join selection of THREE broad key topics:

**TOPIC 1: BUILT AND NATURAL ENVIRONMENT**

**TOPIC 2: SOCIO-CULTURAL ENVIRONMENT, WELLBEING, WAYS OF LIVING AND IDENTITY**

**TOPIC 3: SMART MOBILITY AND LOCAL ECONOMY**

**TOPIC 1: BUILT AND NATURAL ENVIRONMENT**

**IMPACTS:**
- GREEN SPACE
- BUILDINGS
- PUBLIC SPACE
- URBAN STRUCTURE
- NEW TECHNOLOGIES

**OPPORTUNITIES:**
- PUBLIC SERVICES

**SOLUTIONS:**
- DENSIFICATION
- CENTRALIZATION OF SERVICES
- RAISING OLD BUILDINGS
- GREEN AREA FACTOR
- NATURAL MEADOWS
- DEPAVE AREAS
- LONGINEN VALLEY

**BARRIERS:**
- MONEY & RESOURCES
- INCREASE OF POPULATION
- TOO MUCH EMPHASIS IN ENERGY EFFICIENCY
- LOW USE OF NEARBY AREAS

**TOPIC 2: SOCIO-CULTURAL ENVIRONMENT, WELLBEING, WAYS OF LIVING AND IDENTITY**

**IMPACTS:**
- PSYCHOLOGICAL AND PHYSICAL HEALTH

**OPPORTUNITIES:**
- NEW WAYS OF LIVING

**SOLUTIONS:**
- CLIMATE - CHANGE FRIENDLY DESIGN OF THE PUBLIC SPACE
- LIGHTING
- NO DANGEROUS AREAS
- FLEXIBLE & VERSATILE SPACES
- HYBRID BUILDINGS: “Forum”, “Think Corner” for all

**BARRIERS:**
- PROPERTY OWNERSHIP AND MAINTENANCE
- FRAGMENTATION OF OWNERSHIP (FRAGMENTATION)
- ANONYMOUS PUBLIC SPACE
- MONEY

HYYPPÄ RIVER VALLEY (14+2 PARTICIPANTS)

Join selection of FOUR broad key topics:

**TOPIC 1: AGRICULTURE, FORESTRY & NATURAL ENVIRONMENT**

**TOPIC 2: PLANNING, BUILT ENVIRONMENT & INFRASTRUCTURES**

**TOPIC 3: ENERGY, PEOPLE & WAYS OF LIVING**

**TOPIC 4: NEW ECONOMIES? INDUSTRY AND SERVICE SECTOR**

**TOPIC 1: AGRICULTURE, FORESTRY & NATURAL ENVIRONMENT**

**IMPACTS:**
- ECOnomic IMPACTS
- LANDSCAPE IMPACTS
- Ecological IMPACTS
- AGRICULTURE AS A SOLUTION

**OPPORTUNITIES:**
- LACttering benefits & LESS WASTE

**SOLUTIONS:**
- RESTORING/FAVORING NATURAL ENVIRONMENTS
- CARBON SEQUESTRATION THROUGH AGRICULTURE & FORESTS
- AGRICULTURAL TECHNIQUES (DRAINAGE, SOIL MANAGEMENT, CROP ROTATION, MEADOWS)
- ORGANIC FARMING
- MIXED FORESTS
- MORE INFORMATION

**BARRIERS:**
- MONEY & RESOURCES
- LACK OF INFORMATION
- LACK OF UNDERSTANDING OF THE CARBON CYCLE AND WHAT CARBON NEUTRALITY MEANS

**TOPIC 2: PLANNING, BUILT ENVIRONMENT & INFRASTRUCTURES**

**IMPACTS:**
- INFRASTRUCTURES & MOBILITY

**OPPORTUNITIES:**
- NEW ARCHITECTURE

**SOLUTIONS:**
- CONSTRUCTION REGULATIONS
- AGRICULTURAL PRACTICES & PLANS
- STRATEGY FOR THE NATURAL ENVIRONMENT
- TECHNICAL AND DIGITAL DEVELOPMENT

**BARRIERS:**
- MONEY & RESOURCES
- ATTITUDES
## WORKSHOP 2 (3.5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

### MALMI DISTRICT (12+2 PARTICIPANTS)

#### TOPIC 3: SMART MOBILITY AND LOCAL ECONOMY

<table>
<thead>
<tr>
<th>IMPACTS:</th>
<th>OPPORTUNITIES:</th>
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<tbody>
<tr>
<td>MOBILITY</td>
<td>MOBILITY</td>
</tr>
<tr>
<td>URBAN SPACE &amp; STRUCTURE</td>
<td>LOCAL ECONOMY</td>
</tr>
</tbody>
</table>

**SOLUTIONS:**
- Financial support
- Improved public transport
- Commuting culture (including bicycles)
- Malmi “Ridesharing”
- Planning
- Entrepreneurship & cooperation

**BARRIERS:**
- People’s attitudes / desire for comfort / resistance to change
- Which vehicles will be developed?
- Technological changes might frighten
- Money & funding
- Climate change not included in the Malmi vision

### HYYPPÄ RIVER VALLEY (14+2 PARTICIPANTS)

#### TOPIC 3: ENERGY, PEOPLE & WAYS OF LIVING

<table>
<thead>
<tr>
<th>IMPACTS:</th>
<th>OPPORTUNITIES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENERGY</td>
<td>PERSONAL LIFE &amp; SAFETY</td>
</tr>
</tbody>
</table>

**SOLUTIONS:**
- Remote work
- Digitalization
- Shared vehicles and sharing economy

**BARRIERS:**
- Money & resources
- Attitudes & prejudices
- Limitations of remote work, digitalization and shared vehicles

### TOPIC 4: NEW ECONOMIES? INDUSTRY AND SERVICE SECTOR

### TOPIC: AGRICULTURE, CATTLE BREEDING & FORESTRY

**SOLUTIONS:**
- Green economy
- Communication & marketing
- Innovations
- Financing good projects
- Carbon neutral Hyypä River Valley

**BARRIERS:**
- Money & resources
- Lack of innovation
- Remote location
- Bureaucracy
- Ego, fears, envy (positive or negative?)
WP3_ATLANTIC & ALPINE EUROPE

(University of Wageningen)
WP4_SOUTH-WESTERN EUROPE
(Polytechnic University of Valencia)
AELCLIC PROJECT LAUNCH

WORKSHOP 1. PILOT LANDSCAPE HUERTA DE VALENCIA-ALBORAYA

OBJECTIVES

• Launch of the AELCLIC Pathfinder initiative within EIT-Climate-Kic.
• Creation of the local network for the Pilot Landscape Huerta de Valencia-Alboraya.
• Diagnosis and co-identification of Climate Change impacts and opportunities in the local economy, ways of living, environment, cultural heritage and levels of wellbeing.
• Defining a work agenda towards a Landscape Adaptation Plan to Climate Change with a second AELCLIC Workshop.
SCHEDULE

• 16:00-16:05. Welcome and presentation.
• 16:05-16:25. Introduction to EIT-CLIMATE-KIC Spain (Valencia)
• 16:25-16:40. Introduction to the AELCLIC project.
• 16:40-16:55. Potential local climate scenarios.
• 16:55-17:15. Coffee break
• 17:15-19:00. Workshop presentation and organization:
  o Identification of the Huerta de Valencia-Alboraya core values.
  o Identification of climate change effects on the Huerta de Valencia-Alboraya landscape.
  o Brainstorming about possible solutions to the identified effects.
• 19:10-19:25. Agenda and workplan proposal for the following Workshop 2.
Efectos del cambio climático en la agricultura

[CO₂] atmosférico

Necesidad y disponibilidad agua para riego

Precipitación

Temperatura

Nivel del mar

Plagas y enfermedades

[O₃] troposférico:

https://visor.gva.es/visor/
### Escenarios climáticos para la huerta

#### Principales conclusiones

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<th><strong>Temperaturas</strong></th>
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<tbody>
<tr>
<td>Suben en todos los escenarios y estaciones</td>
</tr>
<tr>
<td>Mayores subidas en verano y otoño (&gt; 4°C)</td>
</tr>
<tr>
<td>Menor riesgo heladas en invierno</td>
</tr>
<tr>
<td>Más días con $T_{min} &gt; 20^\circ\text{C}$, principalmente en verano (hasta &gt; 40 días) y otoño</td>
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<table>
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<th><strong>Precipitaciones</strong></th>
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<tbody>
<tr>
<td>Elevada variabilidad entre modelos</td>
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<tr>
<td>Tendencia a la disminución (volumen y nº días lluvia)</td>
</tr>
<tr>
<td>Mayor bajada de volumen en otoño, mayor certeza en verano</td>
</tr>
<tr>
<td>Mayor bajada nº días lluvia en primavera, mayor certeza en verano</td>
</tr>
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Variaciones en caudales

Emisiones moderadas (RCP 4.5)
Medio plazo (2041-2070)

Emisiones altas (RCP 8.5)
Medio plazo (2041-2070)

Emisiones moderadas (RCP 4.5)
Largo plazo (2071-2100)

Emisiones altas (RCP 8.5)
Largo plazo (2071-2100)

SWICCA (Service for Water Indicators in Climate Change Adaptation)
http://swicca.eu/climate-graphs-and-downloads/
Subida del nivel del mar

https://earthtime.org/explore
Methodology AELCLIC Workshop 1

DURATION: approx. 2 hours
Schedule → 17:15-19:00 (105 min)

Workshop objectives:
1. Identification of the Huerta de Valencia-Alboraya core values.
2. Identification of climate change effects or impacts on the Huerta de Valencia-Alboraya landscape
3. Identification of opportunities for dealing with the identified effects and also potential obstacles to those opportunities

Methodology:
A single working group will be established. Stakeholders will be working individually, but dialogue and debated between the participants will be encouraged.
1. Identification of the Huerta de Valencia-Alboraya core values
2. Identification of climate change effects or impacts on the Huerta de Valencia-Alboraya landscape
3. Identification of opportunities for dealing with the identified effects and also potential obstacles to those opportunities
WP5_SOUTH-EASTERN EUROPE

(University of Bologna)
WP5 - South-Eastern Europe
Stakeholders selected to be representative of the main actors of each pilot area (Public institutions, Private companies, social/cultural associations - NGOs), adapting the composition to site-specific characters, needs, potential and goals.

**Leading landscape**

**Bologna**
- Agricultural sector (farmers associations)
- Food industries
- Irrigation and drainage consortia
- Water and energy providers
- Public institutions
- Private companies and businesses, finance
- Social, cultural associations - NGOs
- Citizens

Some stakeholders are related to areas that may become satellite pilots.

**Multiplier Landscape**

**Mantova**
- Public institutions
- Ministry of cultural heritage
- Professional Associations
- Research centers
- Private companies and businesses
- Social, cultural associations - NGOs
- Citizens

**Bucharest**
- Ministry of Environmental change
- Municipality of Bucharest
- Representatives of the existing buildings and monuments in the area (public & private owners) (Museum of Technology, Observatory etc.)
- National Institute of Heritage,
- Research Institutes
- Local businesses.
- NGOs that work on climate change related issues in Bucharest.
- Citizens

**Multiplier Landscape**

**Etna Landscapes**
- Municipalities of the 7 involved cities and municipality of Catania
- National association of environment protection
- National Association for tourism
- Local businesses.
- NGOs, Cultural associations and foundations
Next workshop: September 18

Based on the critical issues and opportunities related to CC, the workshop will aim at discussing possible adaptation solutions and co-defining the contents of a future plan for the adaptation of the local landscape to CC.
Mantova_13.05.2019
1st workshop Impact diagnosis

21 participants
Based on the critical issues and opportunities related to CC, the workshop will aim at discussing possible adaptation solutions and co-defining the contents of a future plan for the adaptation of the local landscape to CC.
Hosted at Factory Hesper Carol Park (AELCLIC stakeholder, also partner of the Carol cultural project)

July 4

Hosted at Fondazione Radicepura (Giarre, Sicily) (Piante Faro Group)

July 19
Changing Landscapes: Perceived impacts on local territories. Diagnosis and localization of CC impacts and main landscape systems involved.

Envisioning landscape to nourish the future plan. Possible adaptation solutions for the specific context
What Climate-change adapted Landscape do we want? Objectives, themes and contents of the plan.

A Road Map for AELCLIC plan. Conclusions of the workshop
3. ACTIVATION OF SUB-PHASE 2.3 & PHASE 3

- **Sub-phase 2.3:** Co-definition of Key-Contents for a local LACAP
- **Phase 3:** Final Outcomes (Memorandum of Understanding /Landscape Adaptation Charts/... + Joint Outcomes (article journals, methodological guidelines for the creation of Local networks for Landscape Adaptation to Climate Change)
WP2_NORTHERN EUROPE

(Aalto University)
WORKSHOPS 3_PRINCIPLES:
• Tailored for the characteristics of each local network
• Connected to existing spatial and land use plans (COMPLEMENT THEM) and to Regional Programmes for Climate Change Adaptation and Mitigation (APPLY THEM)
• Informed by VALUES, TOPICS, IMPACTS, OPPORTUNITIES, SOLUTIONS and BARRIERS identified in WORKSHOPS 2 & 3
• Planned to empower LOCAL NETWORK (COORDINATED BY REGIONAL OR LOCAL ADMINISTRATION)

WORKSHOPS 3_METHODS:
• Working together around a big table: Joint discussion about goals, resources, participants, co-funding, required knowledge (further studies, questionnaires: analyses), private sector, etc
• Introductory presentations about basic structure of a Strategic Plan and of a CLIMATE-KIC Demonstrator (Cities to lead the discussion)
• Check the ACTIONS defined for the WORKSHOPS 3 in the REPORTS of the WORKSHOPS 1 and 2

Example: Use presentation from City of Helsinki to explain what a broad programme for Mitigation (Carbon Neutrality) and Mitigation can be and how the foreseen actions can be particularized in Malmi

The implementation of the HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME in the Malmi District and the generation of additional inputs in the local scale should be two of the most important outcomes of the AELCLIC project in Malmi. Therefore, this Programme should inform and guide the development of the Workshop2 (co-identification of impacts and opportunities) and Workshop3 (co-definition of goals and structure of a future LACAP (Landscape Adaptation Plan to Climate Change).

/ACTION: Develop in a LOCAL SCALE during the Workshop 2 and 3 the key actions and proposals of the Helsinki’s Climate Change Adaptation and Mitigation Programme. Relate these local proposals with the development of the Malmi Vision (for instance, by analyzing the existing diagnosis and proposals from a Climate Change Adaptation and Mitigation (Helsinki’s Programme) point of view

The results of the workshop reveal a strong connection between the local community and the Malmi District although the group of participants might not be representative of the whole Malmi community. The participants show a good understanding of complex and abstract urban issues (e.g. urban diversity, resilience, identity, layers, versatility, multifunctionality), probably this is the consequence of their experience in planning or management. Interestingly, most of the inputs do not refer to specific or punctual issues but to systemic and general urban qualities. In addition, the participants indicate the potential of the AELCLIC project to:

○ Implement in a local scale the Helsinki Programme for Climate Change Adaptation and Mitigation
○ Increase public participation and bottom-up approaches in Urban Planning
○ Add a new “Climate Change” layer to urban planning in general and to the Malmi Vision in particular
○ Promote actions and personal involvement
○ Learn from other European areas and share with them the knowledge produced in Malmi
○ Foster long urban. Remarkably and despite their limited capacity to transform physically the urban landscape, the participants of the Malmi workshop show a bolder approach than the participants of other workshops in rural areas. A preliminary conclusion is that they are more used to participate in this kind of activities and that they see themselves more as proponents rather than as implementers whereas in rural areas, the participants perceive themselves as real implementers of Climate Change Adaptation and Mitigation (e.g. by changing agricultural and forestry practices). ACTIONS: Reinforce the exchange of ideas between all the Pilot Landscapes of the AELCLIC-pathfinder project. Invite experts to the workshops 2 and 3 in order to enrich the discussions. Use the points marked in red as key goals for the Workshop3.
○ visions and provide a better image of Malmi (now highly deteriorated)

FINAL OUTCOMES:
• Memorandum of Understanding /Landscape Adaptation Charts/...
• Joint Outcomes (article journals, methodological guidelines for the creation of Local networks for Landscape Adaptation to Climate Change)
WP3_ATLANTIC & ALPINE EUROPE

(University of Wageningen)
WP4_SOUTH-WESTERN EUROPE
(Polytechnic University of Valencia)
WORK PLAN. PROPOSAL OF WORKSHOPS METHODS, DURATION AND SCHEDULE

STEP 2.2.2. Co-definition of the content of a Landscape Climate Change Adaptation Plan (9.2019). WORKSHOP 2: Definition of objectives, alignment of agendas, contents and financial resources for the LACAP development, aiming at the subsequent development of a plan (DEEP DEMONSTRATOR, 50% funding by CLIMATE KIC).

Content:
- Presentation of results Workshop 1
- LACAP structure and contents
- Alignment of agendas
- Financial resources for LACAP development

Duration: 3,5 - 4,0 hours
Location: Alboraya City Hall
Date: September 16-20 (afternoon).

STEP 2.2.3. Final proposal of contents of a Landscape Climate Change Adaptation Plan and a declaration of agreement or letter of joint commitment, to address the next demo pilot project (10.2019). WORKSHOP 3. AGREEMENT MEETING.

Content: presentation of previous workshops results, conference, external participation or round table.
Duration: 1,5 - 2,0 hours
Location: Valencia City Hall/Las Naves
Date: October 21-25.
WP5_SOUTH-EASTERN EUROPE
(University of Bologna)
4. DISSEMINATION & IMPACT
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**PARTIAL DELIVERABLES:**
- $\sum$ Deliverables1
- $\sum$ Deliverables2
- $\sum$ Deliverables3

**SUMMARY of PARTIAL DELIVERABLES**

**FINDINGS & GUIDELINES**

**DRAFT OF SCIENTIFIC ARTICLE 1**

**DRAFT OF SCIENTIFIC ARTICLE 2**

**LETTERS OF COMMITMENT FROM THE MEMBERS OF EACH CONSORTIUM**
5. BUDGET & ADMINISTRATION
Current Situation of Budgets??

- Budgets, Eligible Costs & Protocols (report hours and keep receipts of all the costs)
- Be in contact with the Controller from your Department or Institution
- Reporting: Use logos and use the templates that will be provided by Aalto University for the partial and final deliverables

![BUDGET AALTO UNIVERSITY (WP1+WP2) 24.6.2019](image1)

![BUDGET UNIVERSITY OF WAGENINGEN (WP3) 24.6.2019](image2)

![BUDGET POLYTECNIC UNIVERSITY OF VALENCIA (WP4) 24.6.2019](image3)

![BUDGET LAS NAVES (WP4) 24.6.2019](image4)

![BUDGET UNIVERSITY OF BOLOGNA (WP5) 24.6.2019](image5)

![BUDGET COMUNE DI BOLOGNA (WPS) 24.6.2019](image6)

![BUDGET FIU (WP5) 24.6.2020](image7)

**PERSONNEL COSTS**

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**TRAVEL + EXTERNAL SERVICES + OTHER**

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**NOTE:** WP leaders might make transfer from one budget line to another after consulting their controllers and Aalto University. E.g. If personnel costs are reduced, the budget for travel and accommodation of for goods and services might be increased accordingly.
COORDINATION & MANAGEMENT (WP1)

Management Group (MG): all the partners of the project
Advisory Board (AB): all the third parties

MG: Regular On-line meeting of the MG
WG: Workshop meeting (face to face) of the MG
AG: Milestone On-line meeting of the MG + AB

IMPLEMENTATION OF THE PROJECT (WP1, 2, 3, 4, 5)

PO Partial OUTPUT in LEADING PILOT / in MULTIPLIER PILOT
PD Partial DELIVERABLE in LEADING PILOT/ in MULTIPLIER PILOT
FO Final OUTPUT
FD Final DELIVERABLE

Partial outputs/deliverables:
(X = 1): Consortium and Working Plan for each Pilot Landscape
(X = 2): Draft Structure and Implementation Plan for a LACAP (per Consortium & Pilot)
(X = 3): Final Structure and Implementation Plan for a LACAP (per Consortium & Pilot)

Final outputs/deliverables:
(Y = 1): Compilation of Final Partial Outputs / Deliverables
(Y = 2): New outputs and deliverables produced after the joint and critical analysis of the final results in each Pilot Landscape
(Y = 3): Guidelines for the constitutions of regional/local Consortiums
(Y = 4): Climate-KIC REPORTS (Performance report, financial report, etc.)
(Y = 5): web with all the deliverables

NOTE: All the deliverables will be displayed in the web and disseminated by the partners
6. OTHER ISSUES