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Galan Vivas, Juanjo; Torregiani, Daniele; Pedrolí, Bas; Galiana, Francisco  
**INTERNATIONAL MILESTONE-MEETING2 of the AELCLIC PATHFINDER project**

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# 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.aelcllicpathfinder.com](http://www.aelcllicpathfinder.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 Kankaanpää*
- **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

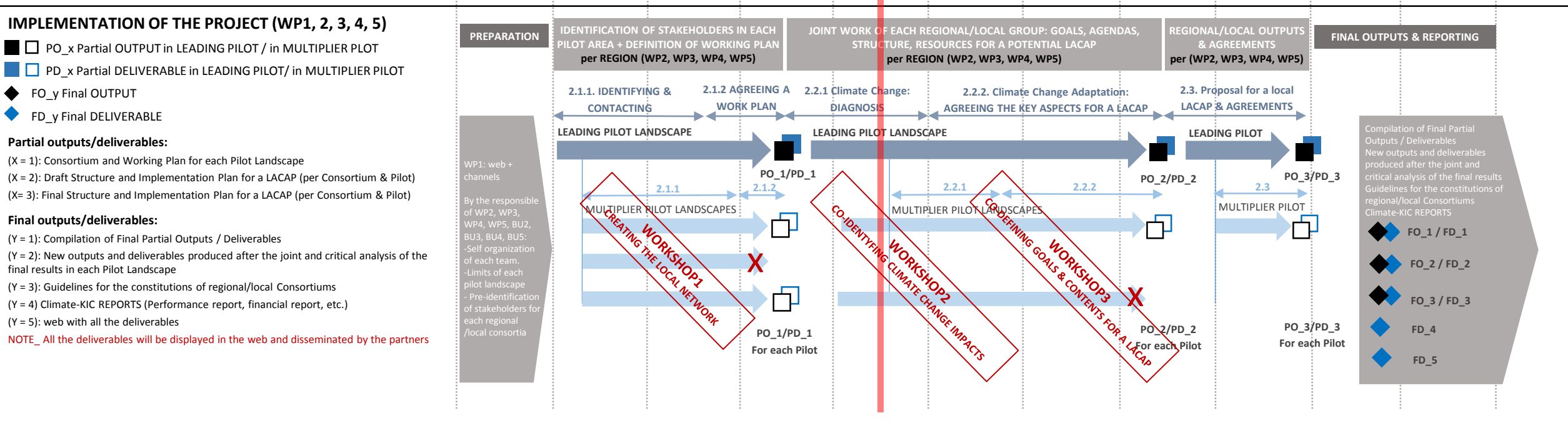
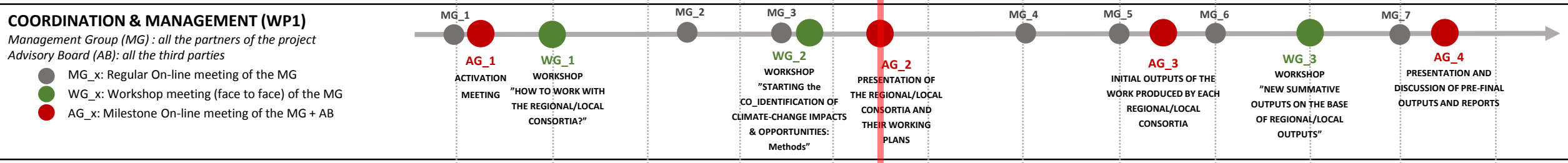
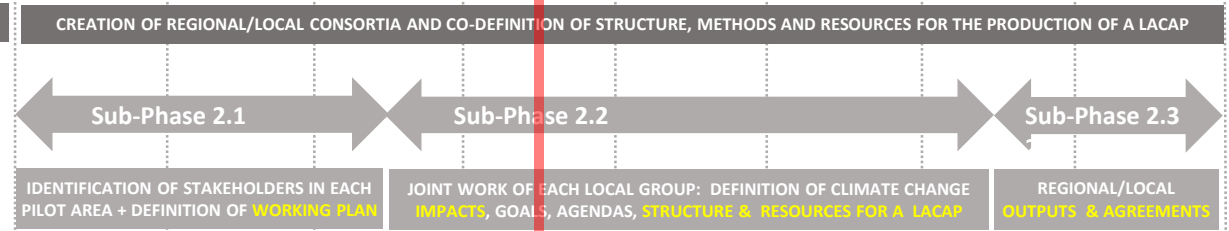
- **UNISCAPE (Network of European Universities):** *Tessa Matteini / Juanma Palermo*
- **CIVILSCAPE (Network of European Civil organizations):** *Dirk Gotzmann / Carla Goncalves*
- **Landscape Observatory of Finland:** *Juanjo Galan / Mikko Häro*
- **Landscape Observatory of the Canary Islands:** *Juanma 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

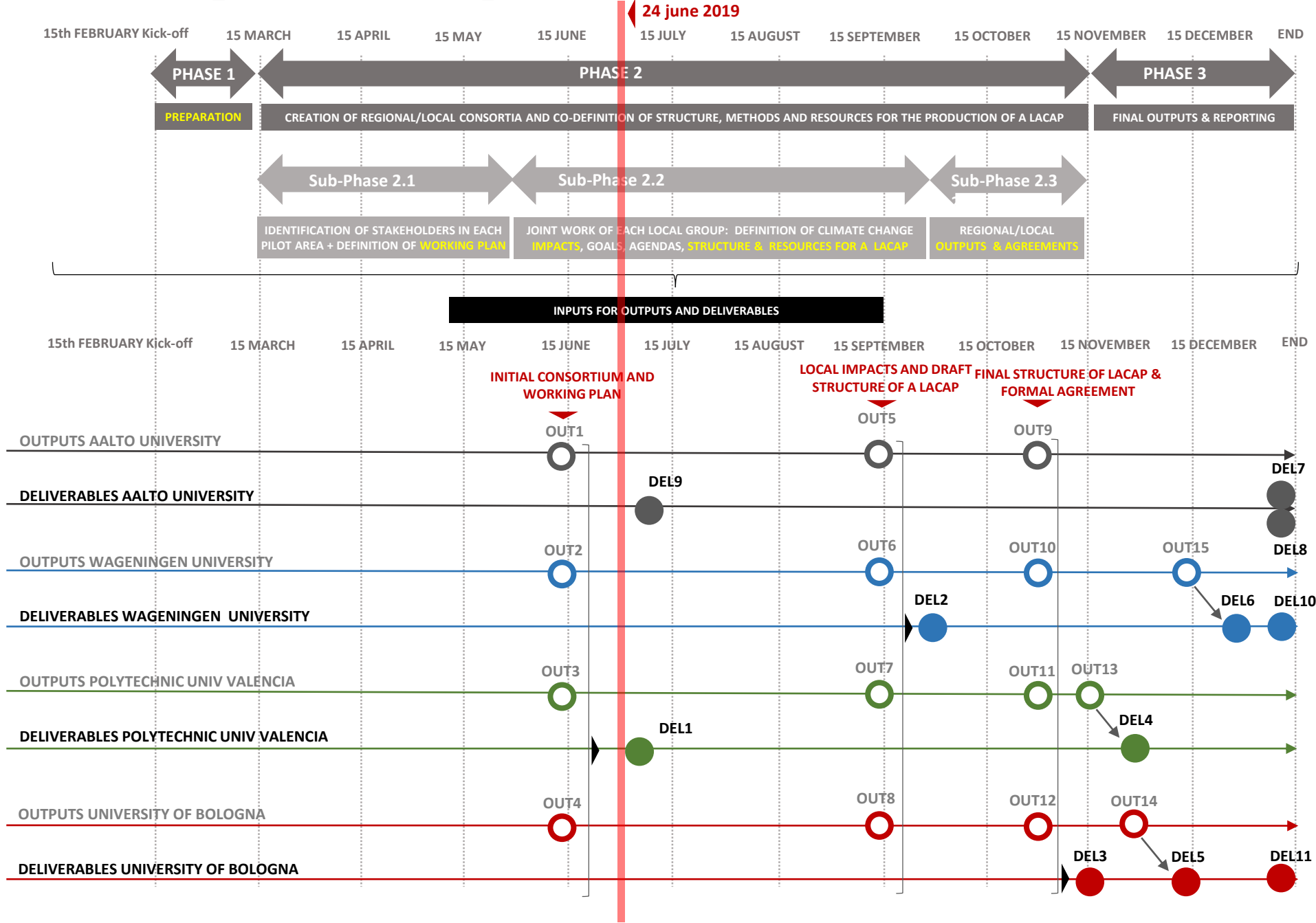
(level of implementation of the overall project)

24 june 2019

15th FEBRUARY Kick-off 15 MARCH 15 APRIL 15 MAY 15 JUNE 15 JULY 15 AUGUST 15 SEPTEMBER 15 OCTOBER 15 NOVEMBER 15 DECEMBER END



LOGIC MODEL\_AELCLIC PATHFINDER\_SCHEDULE FOR THE FINALIZATION OF OUTPUTS AND DELIVERABLES



- OUT1 CONSORTIUMS AND WORKING PLANS FOR EACH PILOT LANDSCAPE IN NORTHERN EUROPE
- OUT2 CONSORTIUMS AND WORKING PLANS FOR EACH PILOT LANDSCAPE IN ATLANTIC AND ALPINE EUROPE
- OUT3 CONSORTIUMS AND WORKING PLANS FOR EACH PILOT LANDSCAPE IN SOUTH-WESTERN EUROPE
- OUT4 CONSORTIUMS AND WORKING PLANS FOR EACH PILOT LANDSCAPE IN SOUTH-EASTERN EUROPE
- OUT5 DRAFT STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT) IN NORTHERN EUROPE
- OUT6 DRAFT STRUCTURE AND IMPLEMENTATION PLAN FOR A LACAP (PER CONSORTIUM & PILOT) IN ATLANTIC AND ALPINE EUROPE
- OUT7 DRAFT STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT) IN SOUTH-WESTERN EUROPE
- OUT8 DRAFT STRUCTURE AND IMPLEMENTATION PLAN FOR FUTURE LACAP (PER CONSORTIUM & PILOT) IN SOUTH-EASTERN EUROPE
- OUT9 FINAL STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT LANDSCAPE) IN NORTHERN EUROPE
- OUT10 FINAL STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT LANDSCAPE) IN ATLANTIC AND ALPINE EUROPE
- OUT11 FINAL STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT LANDSCAPE) IN SOUTH-WESTERN EUROPE
- OUT12 FINAL STRUCTURE AND IMPLEMENTATION PLAN FOR A FUTURE LACAP (PER CONSORTIUM & PILOT LANDSCAPE) IN SOUTH-EASTERN EUROPE
- OUT13 COMPILATION OF FINAL PARTIAL OUTPUTS OUT1-OUT12
- OUT14 NEW FINDINGS PRODUCED AFTER THE JOINT AND CRITICAL ANALYSIS OF THE FINAL RESULTS IN EACH PILOT LANDSCAPE AND IN THE WHOLE NETWORK
- OUT15 GUIDELINES FOR THE CONSTITUTIONS OF REGIONAL/LOCAL CONSORTIUMS FOR THE DEFINITION OF LANDSCAPE-CLIMATE CHANGE ADAPTATION PLANS
- DEL1 EDITED AND IMPROVED COMPILATION OF PARTIAL OUTCOMES FROM THE DIFFERENT GEOGRAPHICAL ZONES (OUT1, 2, 3 AND 4)
- DEL2 EDITED AND IMPROVED COMPILATION OF PARTIAL OUTCOMES FROM THE DIFFERENT GEOGRAPHICAL ZONES (OUT5, 6, 7 AND 8)
- DEL3 EDITED AND IMPROVED COMPILATION OF PARTIAL OUTCOMES FROM THE DIFFERENT GEOGRAPHICAL ZONES (OUT9, 10, 11 AND 12)
- DEL4 EDITED AND IMPROVED COMPILATION OF FINAL PARTIAL DELIVERABLES (DEL1+DEL2+DEL3)
- DEL5 EDITED AND IMPROVED PRESENTATION OF THE NEW FINDINGS PRODUCED AFTER THE JOINT AND CRITICAL ANALYSIS OF THE FINAL RESULTS IN EACH PILOT LANDSCAPE AND IN THE WHOLE NETWORK
- DEL6 FINAL GUIDELINES FOR THE CONSTITUTIONS OF REGIONAL/LOCAL CONSORTIUMS FOR THE DEFINITION OF LANDSCAPE-CLIMATE CHANGE ADAPTATION PLANS
- DEL7 CLIMATE-KIC REPORTS (PERFORMANCE REPORT, FINANCIAL REPORT, ETC.)
- DEL8 WEB WITH ALL THE DELIVERABLES
- DEL9 SCIENTIFIC ARTICLE OR CONFERENCE PAPER: IDENTIFYING AND ALIGNING AGENDAS FOR MULTI-STAKEHOLDER CONSORTIA ON CLIMATE CHANGE ADAPTATION & MITIGATION
- DEL10 SCIENTIFIC ARTICLE OR CONFERENCE PAPER: SETTING MULTI-STAKEHOLDER CONSORTIA ON CLIMATE CHANGE ADAPTATION & MITIGATION: MODELS FROM THE AELCLIC PROJECT
- DEL11 SIGNED AGREEMENTS FOR A JOINT COMMITMENT OF PARTNERS IN THE ESTABLISHED LOCAL CONSORTIA

AELCLIC PATHFINDER (Partners & Third parties)

AELCLIC partners

- Academic
- Regions / Cities
- NGOS
- Business

AELCLIC third parties

- Academic
- Regions / Cities
- NGOS
- Business

AELCLIC Leading Pilot Landscapes

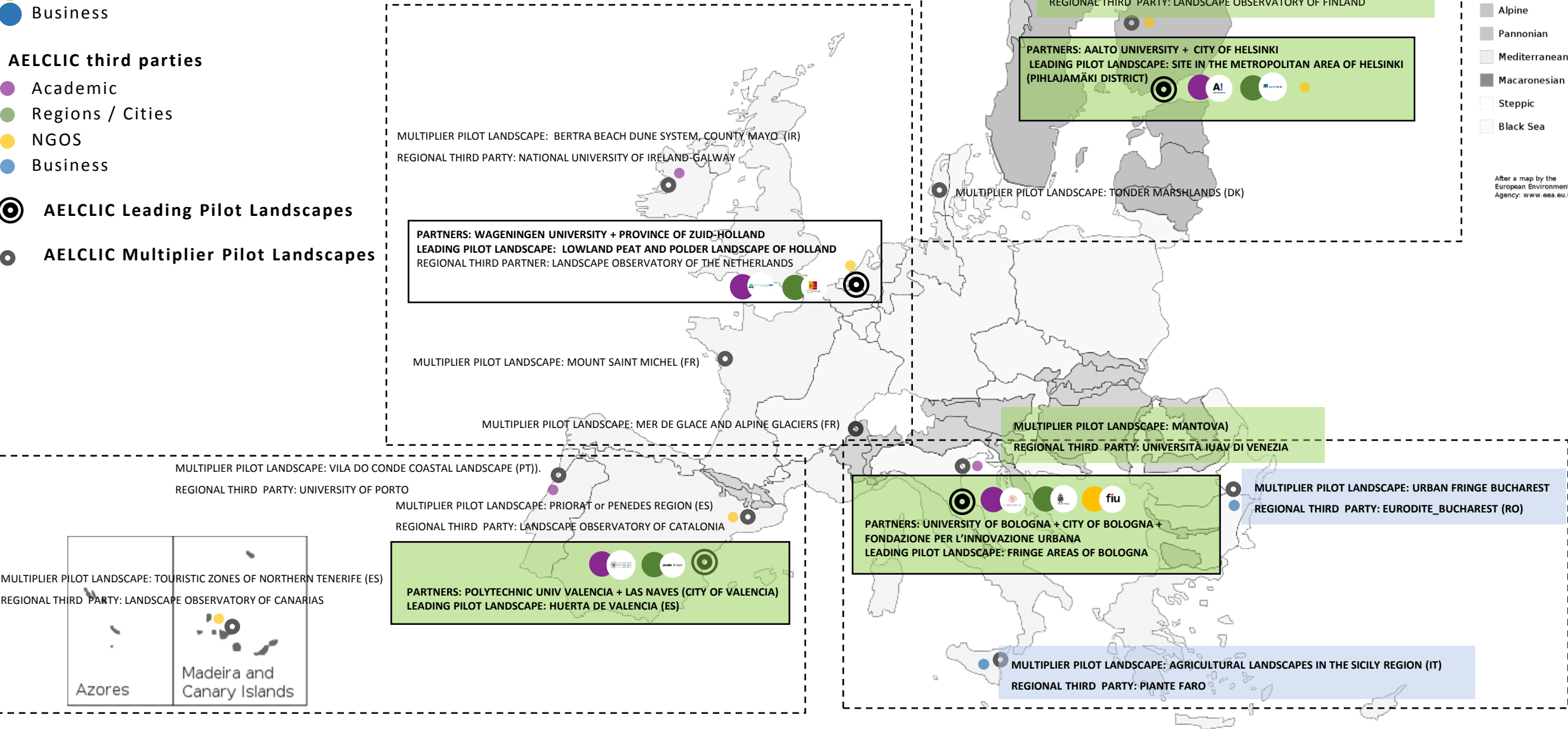
AELCLIC Multiplier Pilot Landscapes

- 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 Environment Agency: [www.eea.eu](http://www.eea.eu)





	WORKSHOP1 "Who" Local Network & Work-Plan	WORKSHOP2 "What for" Co-identification of impacts and opportunities	WORKSHOP3 "How" Co-definition of key contents for a LACAP
MALMI (HELSINKI)	10.5.2019 (REPORTED)	12.6.2019 (REPORTED)	29.8.2019
HYYPÄJOKI VALLEY	26.4.2019 (REPORTED)	14.6.2019 (REPORTED)	6.9.2019
TORNIO RIVER VALLEY	24.5.2019 (REPORTED)	30.8.2019	September
TØNDER MARSHLANDS			
Lowland Peat and Polder Landscape of Holland			
BERTRA DUNE SYSTEM	7.5.2019?		
HAUTE TARENTEISE			
MONT SAINT MICHEL			
HUERTA DE VALENCIA	17.6.2019		June-Sept?
PENEDES REGION (CHANGED FOR PILOT IN THE METROPOLITAN AREA OF BARCELONA)	AGRICULTURAL PARK OF THE RIVER LLOBREGAT OR ANOTHER AREA IN THE METROPOLITAN AREA OF BARCELONA?		
LA OROTAVA TERRACED LANDSCAPES			
VILA DO CONDE COASTAL LANDSCAPE			
URBAN FRINGE CITY OF BOLOGNA	16.5.2019 (REPORTED)		18.9.2019
CITY OF MANTOVA	13.5.2019 (REPORTED)		16.7.2019
Carol Park and the Filaret-Rahova neighborhood (Bucharest)	4.7.2019		
ETNA LANDSCAPES	14.7.2109		

## 2. IMPLEMENTED TASKS

# WP2\_NORTHERN EUROPE

(Aalto University)

## **WORKSHOP1 (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?**

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





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



**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

NAME OF CONTACT	INSTITUTION	SECTOR
Antti Mentula	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Satu Tarula	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Laura Yrjänä	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Tiia Naskali	The Finnish Association of Landscape Industries	ECONOMY SECTOR
Miimu Airaksinen	Finnish Association for Civil Engineers, RIL	ECONOMY SECTOR
Sirpa Lamminluoto	Malmi Nova shopping centre	ECONOMY SECTOR
Joel Huotilainen	REDITO Property Investor, Malmintori	ECONOMY SECTOR
Merja Carlander	Helsingin yrittäjät, Pohjois-Helsinki ry / Entrepreneurs of Helsinki	ECONOMY SECTOR
Maria Laurila	Malmi association	SOCIETAL GROUP
Andrea Botero	Ninho kulttuurikeskus ry	SOCIETAL GROUP
Joonas Viita	neighbour	SOCIETAL GROUP
Sari Möttönen	neighbour	SOCIETAL GROUP
Hanna Maidell	neighbour	SOCIETAL GROUP

VISION OLD MALMI DISTRICT  
(under development)

AELCLIC PILOT  
HELSINKI

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

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

PARTICIPANT	INSTITUTION	SECTOR
Linda Leinonen	Kauhajoki town	LOCAL/REGIONAL AUTHORITY
Harri Virtanen	Kauhajoki town	LOCAL/REGIONAL AUTHORITY
Marketta Nummijärvi	ELY/South-Bothnia, Seinäjoki	LOCAL/REGIONAL AUTHORITY
Leena Rinkineva-Kantola	ELY/South-Bothnia	LOCAL/REGIONAL AUTHORITY
Juhani Hallasmaa	ELY/South-Bothnia	LOCAL/REGIONAL AUTHORITY
Timo Lakso	Regional Council of South Ostrobothnia	LOCAL/REGIONAL AUTHORITY
Niina Tuovinen	Suupohjan peruspalveluliikelaitoskuntayhtymä	PUBLIC SECTOR
Anna Tall	Seinäjoen kaupunki/AMK	RESEARCH
Sulevi Riukulehto	Ruralia-instituutti	RESEARCH
Riikka Asunmaa	Pro Agria	ECONOMY SECTOR
Asko Ojala	Hyypä village society	SOCIETAL ORGANIZATION + FARMERS
Mikko Rotola-Pukkila	Hyypä valley conservation board	SOCIETAL ORGANIZATION + FARMERS

- HYYPÄNJOKI CULTURAL LANDSCAPE  
CONSERVATION & MANAGEMENT PLAN

- KAUAJOKI – CITY STRATEGY

AELCLIC\_PILOT\_HYYPÄNJOKI

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

NAME OF CONTACT	INSTITUTION	SECTOR
Sampo Kangastalo	Tornio City	REGIONAL/LOCAL ADMINISTRATION
Anu Rautiala	Tornio City	REGIONAL/LOCAL ADMINISTRATION
Aapo Mäenpää	Tornio City	REGIONAL/LOCAL ADMINISTRATION
Göran Wigren	Haparanda City	REGIONAL/LOCAL ADMINISTRATION
Tiina Elo	Lapin Liitto	REGIONAL/LOCAL ADMINISTRATION
Riikka Pyykkö	The Museum of Tornio Valley	PUBLIC BODY
Virve Sallisalmi	Tranboundary river comission	PUBLIC BODY
Marika Saranne	Lapin ammattikorkeakoulu	RESEARCH
Anne-Mari Söderström	MTK	ECONOMY SECTOR
Petri Leinonen	Farmer	ECONOMY SECTOR
Martti Isto	Farmer	ECONOMY SECTOR
Markku Vaaraniemi	Fishers	ECONOMY SECTOR

TORNIO- (FI) – VISION 2027

HAAPARANTA (SE) –PLAN/STRATEGY

TORNIO-HAPARANDA-VISION 2027

AELCLIC  
PILOT\_  
TORNIO  
RIVER

TORNIO TOURISM MASTERPLAN

TORNIO CITY STRATEGY 2017-2021

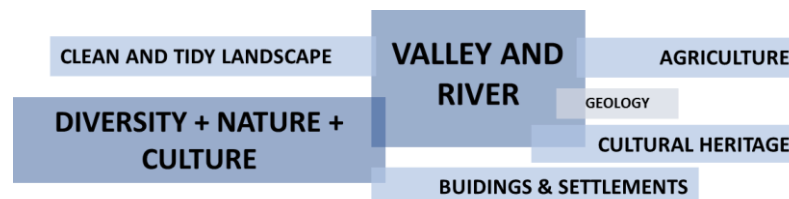
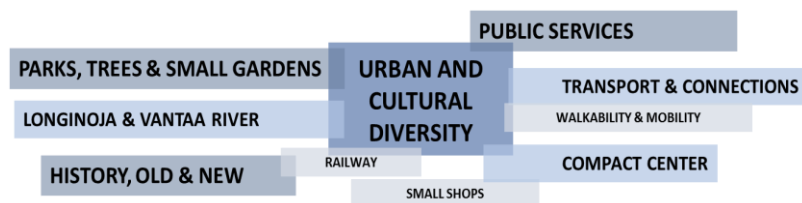
## WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS

MALMI DISTRICT (13+2 PARTICIPANTS)\_urban

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

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

### 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?



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

MALMI DISTRICT (13+2 PARTICIPANTS)\_urban HYYPPÄ 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)

INSTITUTION	TYPE OF STAKEHOLDER	email	NAME OF CONTACT
City of Helsinki / Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION	antti.mentula@hel.fi	Antti Mentula
City of Helsinki / Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION	satu.tarula@hel.fi	Satu Tarula
City of Helsinki / Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION	laura.yrjana@hel.fi	Laura Yrjänä
Suomen Rakennusinsinöörien Liitto RIL	PRIVATE SECTOR	miimu.airaksinen@ril.fi	Miimu Airaksinen
Pohjois-Helsingin yrittäjät/Entrepreneur	PRIVATE SECTOR	merja@merjacarlander.fi	Merja Carländr
Viherympäristöliitto ry / The Finnish Association of Landscape Industries	PRIVATE SECTOR	sauli.rouhinen@gmail.com	Sauli Rouhinen
Malmi-seura	SOCIETAL GROUP	laurila.m@gmail.com	Maria Laurila
Ninho kulttuurikeskus ry	SOCIETAL GROUP	info@ninho.fi	Andrea Botero
Neighbor	SOCIETAL GROUP	hannamaidell@gmail.com	Hanna Maidell

INSTITUTION	LOGO in WEB_AELCLIC	CONTACT	Email CONTACT in web
Kauhajoki Town	YES		
ELY/South-Bothia, Seinäjoki	YES	Marketta Nummijärvi	marketta.nummijarvi@ely-keskus.fi
Regional Council of South Ostrobothnia	YES	Timo Lakso	timo.lakso@etela-pohjanmaanliitto.fi
Suupohjan peruspalveluliikelaitoskuntayhtymä	YES	Niina Tuovinen	niina.tuovinen@ilky
Ruralia-instituutti	YES	Sulevi Riukulehto	sulevi.riukulehto@helsinki.fi
Paikallinen asukas-	NO	Asko Ojala	asko.ojala@ssvnet.fi
Paikallinen asukas-maisemhoitokunta	NO	Mikko Rotola-Pukkila	mikko@timantti.com
Seinäjoen museot	YES	Susanna Tyrvainen	susanna.tyrvainen@seinajoki.fi
Pro-agria	YES	Riikka Asunmaa	riikka.asunmaa@maajakotitalousnaiset.fi

INSTITUTION	NAME OF CONTACT	email
Tornio City	Sampo Kangastalo	sampo.kangastalo@tornio.fi
Haparanda Stad	Göran Wigren	goran.wigren@haparanda.se
Lapin Liitto	Tiina Elo	Tiina.Elo@lapinliitto.fi
The Museum of Tornio Valley	Riikka Pykkö	riikka.pykko@tornio.fi
Tranboundary river comission	Virve Sallisalmi	virve.sallisalmi@fsgk.se
Lapin ammattikorkeakoulu	Marika Saranne	marika.saranne@lapinamk.fi
MTK	Anne-Mari Söderström	sammalhoivi@sammalhoivi.fi
Farmer	Petri Leinonen	petri.leinonen@elomestari.fi



WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS\_(report Workshop1\_Malmi (using template))

Header with logos and title: AELCLIC PATHFINDER MALMI DISTRICT (HELSINKI)\_PILOT LANDSCAPE REPORT\_WORKSHOP1 (10.5.2019)

Activity: Workshop1\_MALMI DISTRICT (HELSINKI)\_PILOT LANDSCAPE
Date and time: 10.5.2019, 9:00-12:00
Place: Malmi House
Organizers: Juanjo Galan / Aalto University, Kirsi Hutri-Weintraub / Aalto University, Susanna Kankaanpää / Helsinki City
Participants: Antti Mentula / City of Helsinki, Satu Tarula / City of Helsinki, Laura Yrjänä / City of Helsinki, Tiia Naskali / The Finnish Association of Landscape Industries, Merja Carlander / Helsingin yrittäjät, Pohjois-Helsinki ry / Entrepreneurs of Helsinki, Sirpa Lamminluoto / eQ, Malmi Nova, Miimu Airaksinen / Finnish Association for Civil Engineers, RIL, Joel Huotilainen / REDITO, Malmintori, Andrea Botero / Ninho kulttuurikeskus ry, Maria Laurila / Malmi association, Joonas Viita / Neighbour, Hanna Maidell / Neighbour, Sari Möttönen / Neighbour
Key objectives and expected outcomes of the activity (expected outcomes): Generation and Activation of a local network interested in working in Climate Change Adaptation through the AELCLIC-pathfinder project. Definition of an internal Work Plan for the implementation of the AELCLIC-pathfinder project in the Malmi District Pilot Landscape
Agenda: 1. WELCOME / TERVETULOA, 2. PRESENTATION OF PARTICIPANTS, 3. INTRODUCTION TO THE AELCLIC PROJECT, 4. INTRODUCTION TO THE MALMI DISTRICT CENTER VISION (by Antti Mentula (City of Helsinki) and to the HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME (by Juanjo Galan (Aalto University) on behalf of Susanna Kankaanpää (City of Helsinki)), Coffee break, 5. TEAMWORK, 6. NEXT STEPS: Future Workshops and Visibility of the Local Network (webpage)
1. WELCOME: Welcoming words by Juanjo Galan (Aalto University.) and Antti Mentula (City of Helsinki)

Header with logos and title: AELCLIC PATHFINDER MALMI DISTRICT (HELSINKI)\_PILOT LANDSCAPE REPORT\_WORKSHOP1 (10.5.2019)

2. PRESENTATION OF PARTICIPANTS

NAME OF CONTACT	INSTITUTION	TYPE OF STAKEHOLDER
Antti Mentula	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Satu Tarula	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Laura Yrjänä	City of Helsinki (Urban Environment Division)	LOCAL/REGIONAL ADMINISTRATION
Tiia Naskali	The Finnish Association of Landscape Industries	PRIVATE SECTOR
Miimu Airaksinen	Finnish Association for Civil Engineers, RIL	PRIVATE SECTOR
Sirpa Lamminluoto	Malmi Nova shopping centre	PRIVATE SECTOR
Joel Huotilainen	REDITO Property Investor, Malmintori	PRIVATE SECTOR
Merja Carlander	Helsingin yrittäjät, Pohjois-Helsinki ry / Entrepreneurs of Helsinki	PRIVATE SECTOR
Maria Laurila	Malmi association	SOCIETAL GROUP
Andrea Botero	Ninho kulttuurikeskus ry	SOCIETAL GROUP
Joonas Viita	neighbour	SOCIETAL GROUP
Sari Möttönen	neighbour	SOCIETAL GROUP
Hanna Maidell	neighbour	SOCIETAL GROUP

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

3. INTRODUCTION TO THE AELCLIC PROJECT Juanjo Galan (Aalto University) summarizes the goals, methods, structure, schedule and expected outcomes of the AELCLIC-pathfinder project and the reasons that led to the selection of the Malmi District Center as one of the 16 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 AELCLIC-pathfinder project in the Malmi District is presented as an initial step towards a CLIMATE-KIC DEMONSTRATOR project and as an opportunity to include Climate Change Adaptation in existing local or city plans (MALMI DISTRICT CENTER VISION and HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME). The envisioned CLIMATE-KIC Demonstrator would aim at producing LACAPs (Landscape Adaptation Plans to Climate Change) in those Pilot Landscapes in which a solid local network is defined during the of the AELCLIC-pathfinder project. A solid network should have the administrative, social and economic capacity and commitment to collaborate in the preparation of a LACAP for their district

4. INTRODUCTION TO THE HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME and to the MALMI DISTRICTCENTER VISION Juanjo Galan (Aalto University) summarizes on behalf of Susanna Kankaanpää (City of Helsinki) the contents of the HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME and the

Header with logos and title: AELCLIC PATHFINDER MALMI DISTRICT (HELSINKI)\_PILOT LANDSCAPE REPORT\_WORKSHOP1 (10.5.2019)

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, visibility of exemplary actions, collaboration between different urban stakeholders, circular metabolisms, etc.)

Antti Mentula (City of Helsinki) summarizes 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 livelier, multifunctional and sustainable district center. The vision around the Malmi railway station and will be linked to the future urban development of the closed Malmi airport. The AELCLIC project has the potential to incorporate the Climate Change Adaptation and Mitigation theme to and to open new bottom-up processes informing the development of the Malmi District Center Vision

5. TEAMWORK

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

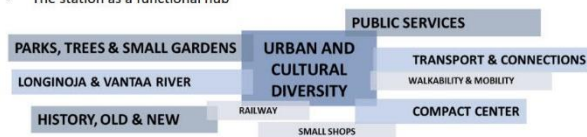
- URBAN AND CULTURAL DIVERSITY
  - Human size (at least in some places)
  - There are people, differences
  - Lots of new and old
  - Diversity
  - The landscape of Malmi is diverse - the landscape has different types of settlements, jobs and rail transport. In Malmi there is a lot of life and activity, 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
  - Layers
  - Historical buildings
  - The historical layer of Malmi: a very long agricultural history, which can be seen at the intersection of the Longinoja and the Latokartanontie. Another important landscape factor is the railway, which tells about connections to other parts of Finland.
- URBAN NATURE
  - Park, greenery
  - Green areas
  - Green areas + trees
  - Little parks
- TRANSPORT & CONNECTIONS
  - Easy to reach by public transport
  - Transport connections
  - Different vehicles in use
  - Accessibility (transport)
- PUBLIC SERVICES
  - Public buildings with services
  - Public services
  - Services
- COMPACT AND MULTIFUNCTIONAL CENTER
  - Different layers
  - A compact center, though a bit difficult to approach
  - Practicality
- LONGINOJA & VANTAA RIVER
  - Longinoja

# WORKSHOP1 (3,5 HOURS): CREATING LOCAL NETWORKS + DEFINING WORK-PLANS\_(report Workshop1\_Malmi (using template))

AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI)\_pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



- Longinoja valley
- Vantaa river
- **WALKABILITY & MOBILITY**
  - Walking environment
  - Walkability
- **COMMERCE AND SMALL SHOPS**
  - Other than shopping center
- **RAILWAY STATION**
  - The station as a functional hub



- **TASK 1b: 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
  - Malmitalo (community building)
  - Green corridors (e.g. to Longinoja)
  - Cultural offer
- **MOBILITY:**
  - Transport hub
  - Cars + bike + walking
  - Transport connections & public transport
- **URBAN NATURE:**
  - Greenery
  - Connections between green and buildings
  - Green corridors (e.g. to Longinoja)
- **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



AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI)\_pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



- **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



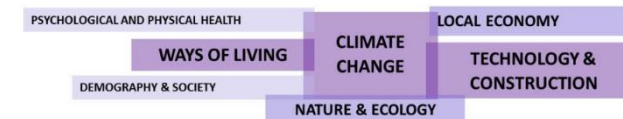
- **TASK 2b: How might Climate Change affect the Malmi district center and your daily life?**

- **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 rainy, 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**
  - Lifecycle & adaptability
  - "City-Sortti" to the station
  - Water consumption meter per every apartment
  - Evacuee Place? If water level rises?
  - Black ice – barrier to movement?!
  - Own resources, communality, neighbor support, diversity
  - friendly services of climate
  - Environmental requirements rise, recycling, etc.
- **PSYCHOLOGICAL AND PHYSICAL HEALTH**
  - Personal adaptation

AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI)\_pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



- Darkness → affects to mood
- Health, e.g. epidemics
- **DEMOGRAPHY AND SOCIETY**
  - More people (efficiency?)
  - Increasing immigration?
  - For the population, e.g. if there are climate refugees
- **NATURE & ECOLOGY**
  - The nature in Malmi, f.e.g. few birds
  - Urban field & nearby nature
  - Longinoja (nearby nature) – runoff
  - In the landscape it may mean a decrease in the flow of Longinoja. That is why Longinoja should get more water.
- **LOCAL ECONOMY**
  - The importance of Malmi increases – e.g., a traffic hub
  - Changes in Consumption and purchase patterns
  - Maybe more local production opportunities are needed
  - New crises
  - More customers
- **TECHNOLOGY & CONSTRUCTION**
  - Energy renovation (houses, blocks)
  - Materials and coated surfaces
  - New construction is done in an energy efficient way
  - The way to build, comprehensively
  - In buildings
  - Energy production and consumption can, for example, insure facades and streets
  - Storm water control → more streets and parks with permeable surfaces
  - Preparing for storm water management + delay & absorption needed
  - New energy solutions...
- **TRANSPORT & MOBILITY**
  - Better public transport
  - Vehicles / transport
  - Traffic and transport are developing
  - Need for different ways to move/go/transport
  - The importance of rail and light traffic (bike) is strengthened.
  - How to move, go and travel?



- **TASK 3: How do you think that the AELCLIC-project can contribute to the HYPÄNJOKI CULTURAL LANDSCAPE CONSERVATION & MANAGEMENT PLAN?**

- **PUBLIC PARTICIPATION AND BOTTOM-UP APPROACHES**
  - Increase information between different groups
  - Arise of different voices
  - 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))

AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI), pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



Climate-KIC

Climate-KIC is supported by the  
EIT, a body of the European Union

AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI), pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



Climate-KIC

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AELCLIC PATHFINDER  
MALMI DISTRICT (HELSINKI), pilot landscape  
REPORT\_WORKSHOP1 (10.5.2019)



Climate-KIC

Climate-KIC is supported by the  
EIT, a body of the European Union

- Bringing different groups together
- How the group I represent can take part
- “we are the city”, this is done for us
- Controlled, step-by-step approach to renewing the climate perspective
- **ADDING TO URBAN PLANNING**
  - Adapting to climate change in urban planning
  - Objective approach
  - Producing background materials
  - Historically, a garden town has been planned in the Malmi - Tapanila and Puistola area (from the 1910s to the 1934 recession). Now we should create a renewed garden city concept, which will make possible by the release of an airport area into a residential area
  - Hopefully, with the project, preparing for the effects of climate change will become an integral part of Malmi's planning. The challenges and residents-oriented solutions that will improve comfort, become visible and designers get information
  - Renovation (Not only demolishing)
- **ACTIONS AND PERSONAL INVOLVEMENT**
  - Small acts affect how to live in everyday life in the area
  - “semiprofessional” in voluntary work piloting
- **LEARNING FROM & SHARING WITH OTHER AREAS**
  - Consultation of “experience experts”
  - Sparring other experts
  - Project internal cooperation, examples
  - Pilots can be implemented from the world
  - Project's internal cooperation, examples
  - Information to pilot areas
- **LONG VISION AND A POSITIVE IMAGE FOR MALMI**
  - Big goals – vision – people , AELCLIC → messenger
  - Long-term placement → assurance, the desire to operate for a long time in the region
  - Add a positive image to Malmi
  - Promote new innovations in the area



## 6. NEXT STEPS: Future Workshops and Visibility of the Local Network (webpage)

- It is agreed to organize two workshops more during the AELCLIC-Pathfinder project. The second workshop will take place before July, it will **concentrate** in the co-identification of Climate Change impacts by different local stakeholders and will be accompanied by some introductory lectures explaining the expected Climate Changes in Northern Europe, Finland and Helsinki. The third workshop will take place after the summer and will concentrate on the co-definition of the key contents of a potential LACAP and on the conformation of a solid and competitive local network in order to include the Malmi District center as one of the Pilot landscapes in the application for a Climate-KIC demonstrator project.
- The following participant institutions and individuals confirm their availability and interest in being visible in the webpage of the AELCLIC-Pathfinder project (Malmi District section):

## SUMMARY:

- **Key CONCLUSIONS, Key DECISIONS and NEXT ACTIONS (By Whom and When):**
  - 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 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 sectors) **ACTION: Aalto University, the Landscape Observatory of Finland and the local stakeholders will invite more local 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 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 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 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.**
  - **WORKSHOP2: Will be scheduled in the beginning of June / ACTIONS: Aalto University will open a Doodle Poll to set the best possible date and time**
  - **RESULTS of the WORKSHOP1 and visibility of the Local Network in the webpage of the project / ACTION: The results will be processed by Aalto University and displayed in the Webpage of the AELCLIC-pathfinder project (www.aelclicipathfinder.com)**

## DIAGNOSIS:

- **Level of Achievement of the expected outcomes (from 1 (min) to 5 (maximum)):**
  - **OUTCOME 1** (Generation and Activation of a local network interested in working in Climate Change Adaptation through the AELCLIC-pathfinder project). **LEVEL OF ACHIEVEMENT: 4**
  - **OUTCOME 2** (Definition of an internal Work Plan for the implementation of the AELCLIC-pathfinder project in the Malmi District Center). **LEVEL OF ACHIEVEMENT: 5**
- **Main Shortcomings or barriers for the full achievement of the expected outcomes:**
  - Insufficient time to identify or engage some stakeholders (especially representatives of the economic sector and representatives from different ethnic groups).
- **Main Reasons for the successful achievement of the expected outcomes:**
  - Deep involvement and commitment of the participants
  - Feasible tasks for the allocated time
  - Clear guidelines and effective methods
  - Support from the City of Helsinki (Antti Mentula (coordinator of the Malmi Vision) and Susanna Kankaanpää (Climate Change expert))
  - Definition of multi-stakeholders groups for the development of the planned tasks
  - Good understanding of the different stages and expected outcomes of the AELCLIC-pathfinder project and general consensus about the need of having 3 workshops in order to generate and process the information adequately
- **Learn lessons and recommendations for similar activities in other places:**
  - See Shortcomings and Barriers
  - See Main reasons for the successful achievement of the expected Outcomes.
- **Learn lessons and recommendations for future activities in the same place:**
  - Increase the connection between the AELCLIC project and:
    - The strategic actions proposed for Climate Change Adaptation and Mitigation in Helsinki
    - The analyzed layers and the initial proposals for the renovation of the Malmi district center
  - Increase the dissemination of the project and planned activities (use the AELCLIC webpage and the webpages of the collaborative institutions)
  - Contact in a bilateral way some crucial stakeholders (e.g. economic actors and ethnic/cultural groups)
  - Prepare and print some informative materials (flyers)
- **Level of influence of the local characteristics (social, geographical, etc.) in the development of the activity:**
  - The urban character of the area creates a different connection between local inhabitants and their landscape. They concentrate more in abstract and functional qualities since their capacity or agency to modify or manage their physical environment is relatively limited in comparison with people living in rural areas. This situation generates also bolder proposals since the participants feel that they are basically transmitting their ideas to the authorities rather than implementing them themselves. These remarks could be probably applied to other urban areas but in the Malmi case are intensified by the ongoing transformation and by the expectation of upgrading the image of Malmi and making of the district a national reference in sustainable urban planning.

## **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**





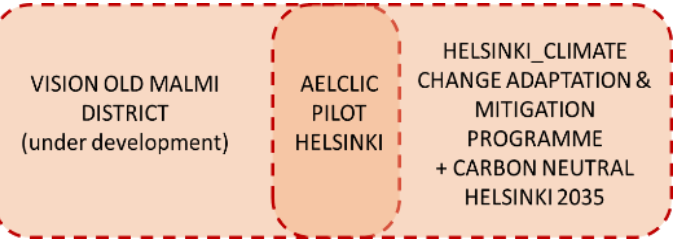
## **WORKSHOP1 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES**



WORKSHOP2 (3,5 HOURS): CO-IDENTYFING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

MALMI DISTRICT (12+2 PARTICIPANTS)

NAME OF CONTACT	INSTITUTION	TYPE OF STAKEHOLDER
Susanna Kankaanpää	Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION
Satu Tarula	Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION
Kirsi Rantama	Urban Environment Division	LOCAL/REGIONAL ADMINISTRATION
Niina Kylliäinen	HSY	LOCAL/REGIONAL ADMINISTRATION
Hossam Hewidy	Aalto_Department of Architecture	RESEARCH
Sauli Rouhinen	Viherympäristöliitto	PRIVATE SECTOR
Sirpa Lamminluoto	Malmi Nova shopping centre/Enterpreuner	PRIVATE SECTOR
Jarmo Pulkainen	REDITO Property Investors Oy / Malmintorin kiinteistö- osakeyhtiö	PRIVATE SECTOR
Merja Carlander	Pohjois-Helsingin yrittäjät/Enterpreuner	PRIVATE SECTOR
Maria Laurila	Malmi-seura	SOCIETAL GROUP
Hanna Maidell	inhabitant	SOCIETAL GROUP
Sari Möttönen	inhabitant	SOCIETAL GROUP



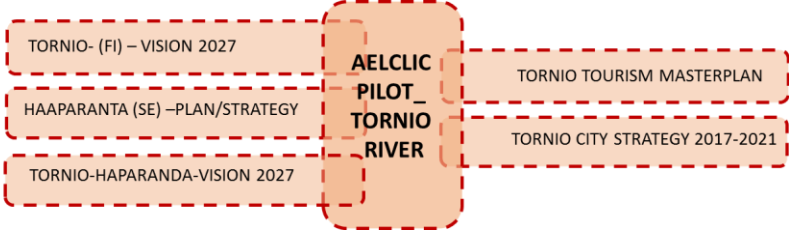
HYYPÄ RIVER VALLEY (14+2 PARTICIPANTS)

NAME OF CONTACT	INSTITUTION	TYPE OF STAKEHOLDER
Timo Lakso	Etelä-Pohjanmaan liitto	LOCAL/REGIONAL AUTHORITY
Niina Tuovinen	Suupohjan perus-palveluliikelaitoskuntayhtymä	PUBLIC SECTOR
Susanna Tyrväinen	Seinäjoen museot	PUBLIC SECTOR
Jeremias Laitamäki	Kauhajoki Youth Council	SOCIETAL ORGANIZATION
Merja Rikala	Luonnonsuojelupiiri	SOCIETAL ORGANIZATION
Neea Leppälä	4H	SOCIETAL ORGANIZATION
Asko Ojala	Farmer, Hyypä village society	PRIVATE SECTOR / SOCIETAL ORGANIZATION
Mikko Rotola-Pukkila	Farmer, Hyypä valley conservation board	PRIVATE SECTOR / SOCIETAL ORGANIZATION
Matti Seppälä	farmer - coming to workshop	PRIVATE SECTOR / SOCIETAL ORGANIZATION
Jussi Parviainen	Metsänhoitoyhdistys LAKEUS	PRIVATE SECTOR
Laura Koivumäki	Geopark	PRIVATE SECTOR
Yrjö Ojaniemi	MTK	PRIVATE SECTOR
Riikka Asunmaa	Pro Agria	PRIVATE SECTOR
Erkki Vihonen	Pro Agria	PRIVATE SECTOR



TORNIO RIVER VALLEY (18+2 PARTICIPANTS)

	pe 30	
	10:00 – 13:30	12:30 – 16:00
Tiina Elo		
Birgitta Tamminen	(OK)	(OK)
Teija Ylimartimo	OK	OK
Pekka Pelttari		
Niina Karjalainen		
Minna Heljala		
Sanna Tyni	OK	OK
Petri L.	OK	OK
Anne Anttila	OK	OK
Eija tervahauta		
Stina Almkvist	OK	OK
Tuula Ajanki	OK	OK
Anne-Mari Söderström		OK
Minna Karhunen	OK	OK
Sampo Kangastalo	OK	OK
Virve Sallisalmi		OK
Tero Mustonen	OK	OK
Jarmo Lokio	OK	OK
Markus Kannala		OK
Marika Saranne		OK
Göran Wigren		
Sofia rosendahl		OK
Martti Isto		OK
Lukumäärä	10:1:12	14:1:8

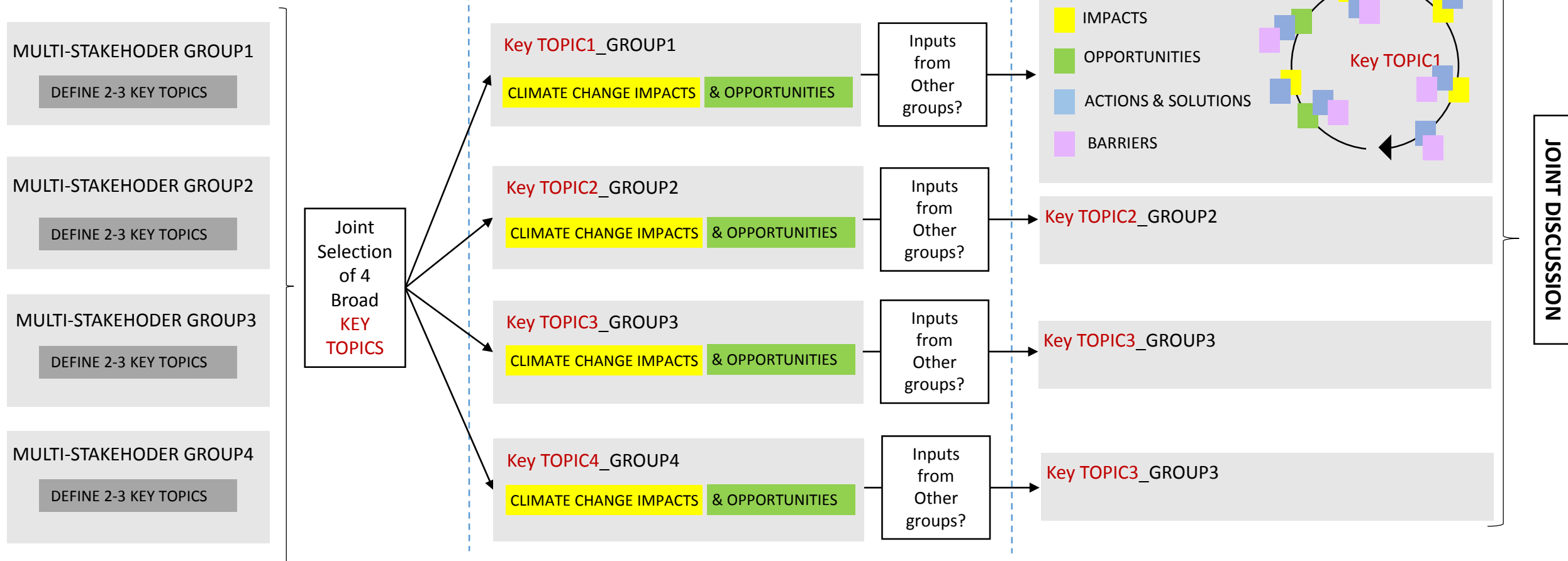


## WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

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

**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)





# 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:

#### OPPORTUNITIES

GREEN SPACE

PUBLIC SPACE

GREEN SPACE

PUBLIC SPACE

BUILDINGS

BUILDINGS

PUBLIC SERVICES

URBAN STRUCTURE

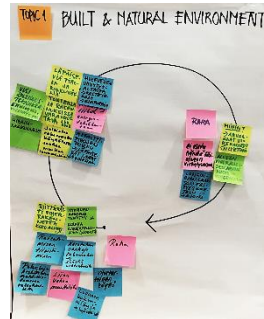
NEW TECHNOLOGIES

#### SOLUTIONS:

- DENSIFICATION
- CENTRALIZATION OF SERVICES
- RAISING OLD BUILDINGS
- GREEN AREA FACTOR
- NATURAL MEADOWS
- DEPAVE AREAS
- LONGINOJA 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:

#### OPPORTUNITIES

PSYCHOLOGICAL AND  
PHYSICAL HEALTH

NEW WAYS  
OF LIVING

NEW TECHNOLOGIES

URBAN  
ENVIRONMENT

SOCIAL & CULTURAL  
DIVERSITY

URBAN & GREEN  
ENVIRONMENT

NEW IMAGE FOR MALMI

#### 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



## HYYPÄ RIVER VALLEY (14+2 PARTICIPANTS)

Join selection of FOUR broad key topics:

### TOPIC 1: AGRICULTURE AND 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:

#### OPPORTUNITIES

ECONOMIC IMPACTS

AGRICULTURAL PLANS

ECOLOGICAL IMPACTS

AGRICULTURE AS A  
SOLUTION

LANDSCAPE IMPACTS

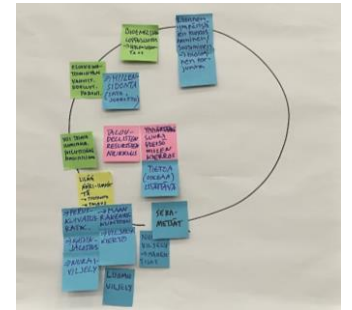
CATTLE BREEDING IS LESS SENSITIVE

#### 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:

#### OPPORTUNITIES

CARBON EMISSIONS

SPATIAL & LAND-USE  
PLANNING

INFRASTRUCTURES &  
MOBILITY

NEW  
ARCHITECTURE

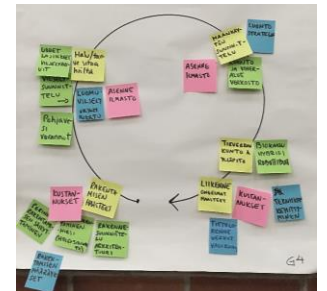
NEW ENERGY AND  
TRANSPORT SYSTEMS

#### SOLUTIONS:

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

#### BARRIERS:

- MONEY & RESOURCES
- ATTITUDES

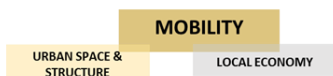


## WORKSHOP2 (3,5 HOURS): CO-IDENTIFYING CLIMATE CHANGE IMPACTS & OPPORTUNITIES

### MALMI DISTRICT (12+2 PARTICIPANTS)

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

##### IMPACTS:



##### SOLUTIONS:

- FINANCIAL SUPPORT
- IMPROVED PUBLIC TRANSPORT
- COMMUTING CULTURE (INCLUDING BYCICLES)
- MALMI "RIDESHARING"
- PLANNING
- ENTREPRENEURSHIP & COOPERATION

##### OPPORTUNITIES



##### 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



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

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

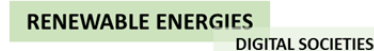
##### IMPACTS:



##### SOLUTIONS:

- NEW ENERGY TECHNOLOGIES
- REMOTE WORK
- DIGITALIZATION
- SHARED VEHICLES AND SHARING ECONOMY

##### OPPORTUNITIES



##### BARRIERS:

- MONEY & RESOURCES
- ATTITUDES & PREJUDICES
- LIMITATIONS OF REMOTE WORK, DIGITALIZATION AND SHARED VEHICLES



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

##### IMPACTS:



##### SOLUTIONS:

- GREEN ECONOMY
- COMMUNICATION & MARKETING
- INNOVATIONS
- FINANCING GOOD PROJECTS
- CARBON NEUTRAL HYPPÄRIVER VALLEY

##### OPPORTUNITIES



##### 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:
  - Identification of the Huerta de Valencia-Alboraya core values.
  - Identification of climate change effects on the Huerta de Valencia-Alboraya landscape.
  - Brainstorming about posible solutions to the identified effects.
- 19:10-19:25. Agenda and workplan proposal for the following Workshop 2.
- 19:25-19:30. Closure of the workshop.

# Efectos del cambio climático en la agricultura



PAT de la Huerta

Ámbito estricto

Áreas protección huerta

- H1. Huerta de Protección Especial Grado 1
- H2. Huerta de Protección Especial Grado 2
- H3. Huerta de Protección Agrícola Grado 3
- EVN. Espacios de Valor Natural



# Escenarios climáticos para la huerta

## Principales conclusiones

### Temperaturas



Suben en todos los escenarios y estaciones

Mayores subidas en verano y otoño (  $> 4^{\circ}\text{C}$  )

Menor riesgo heladas en invierno

Más días con  $T_{\min} > 20^{\circ}\text{C}$ , principalmente en verano (hasta  $> 40$  días) y otoño

### Precipitaciones



Elevada variabilidad entre modelos

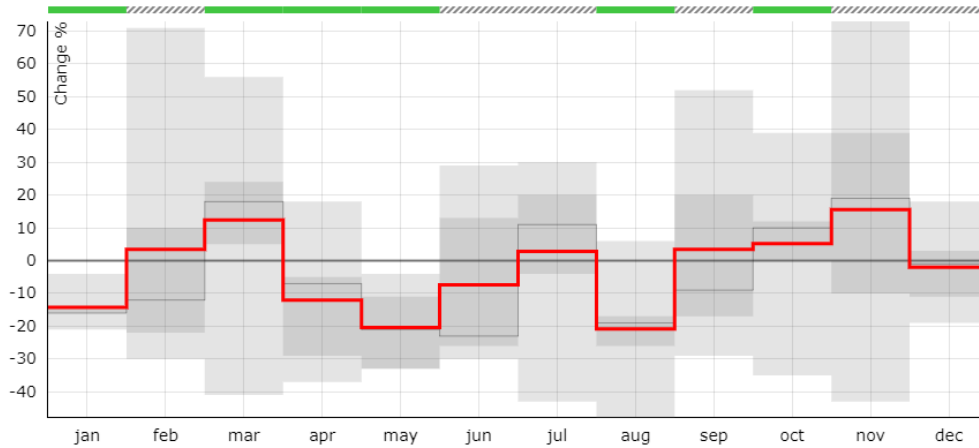
Tendencia a la disminución (volumen y nº días lluvia)

Mayor bajada de volumen en otoño, mayor certeza en verano

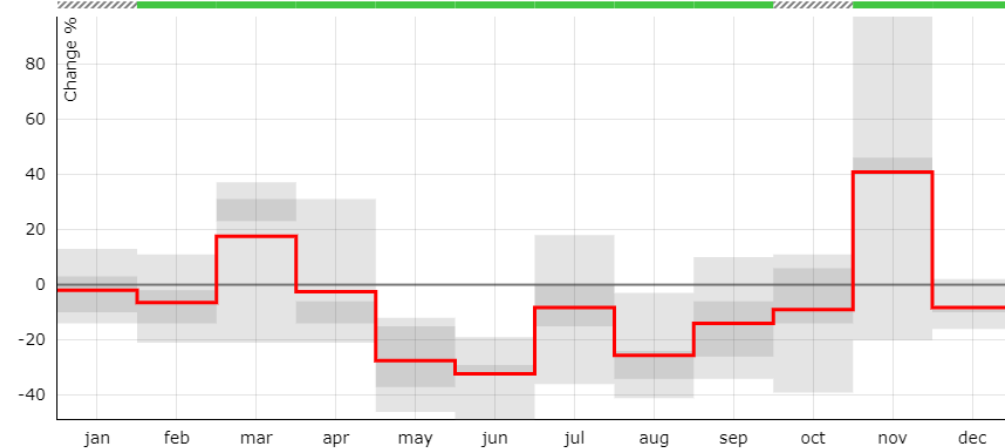
Mayor bajada nº días lluvia en primavera, mayor certeza en verano

# Variaciones en caudales

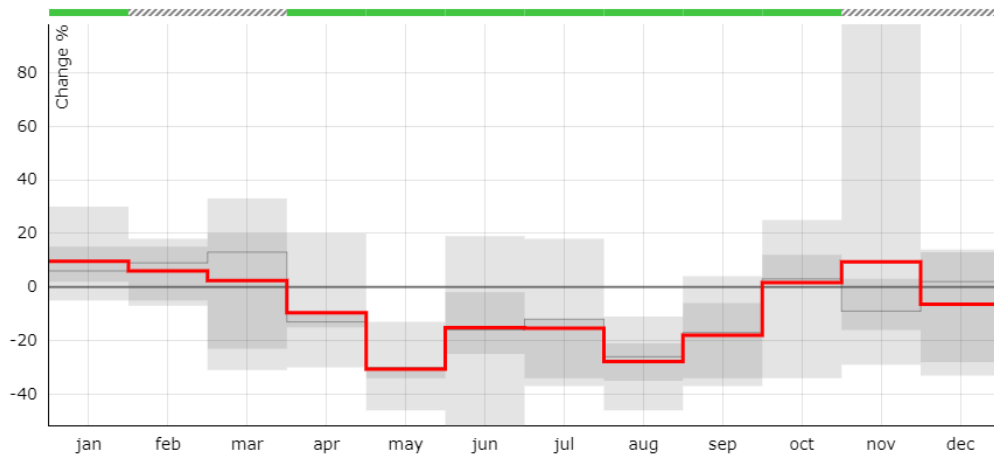
**Emisiones moderadas (RCP 4.5)**  
**Medio plazo(2041-2070)**



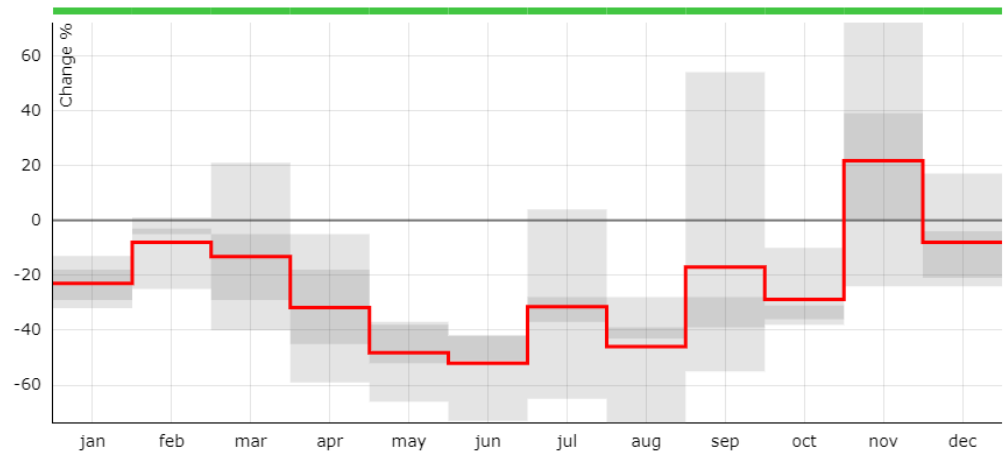
**Emisiones altas (RCP 8.5)**  
**Medio plazo(2041-2070)**



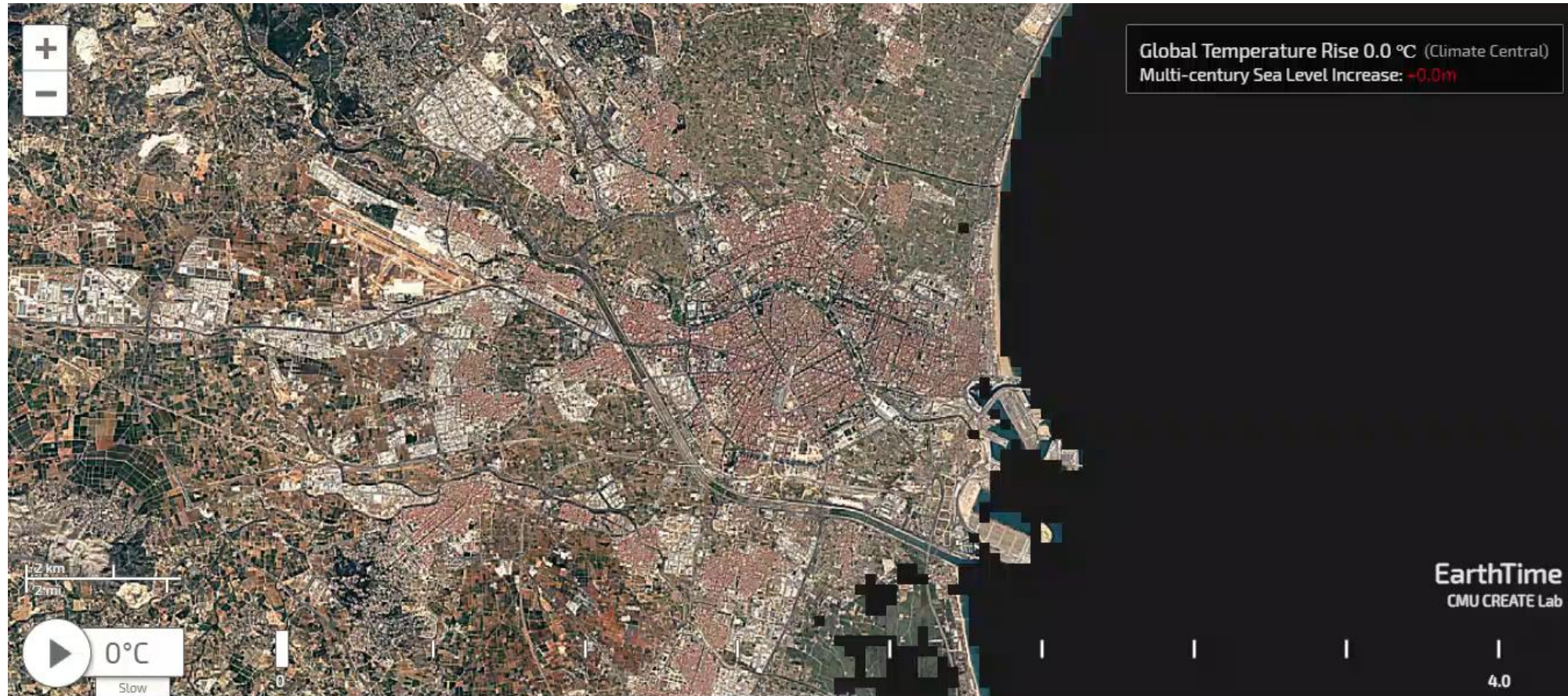
**Emisiones moderadas (RCP 4.5)**  
**Largo plazo(2071-2100)**



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



# 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

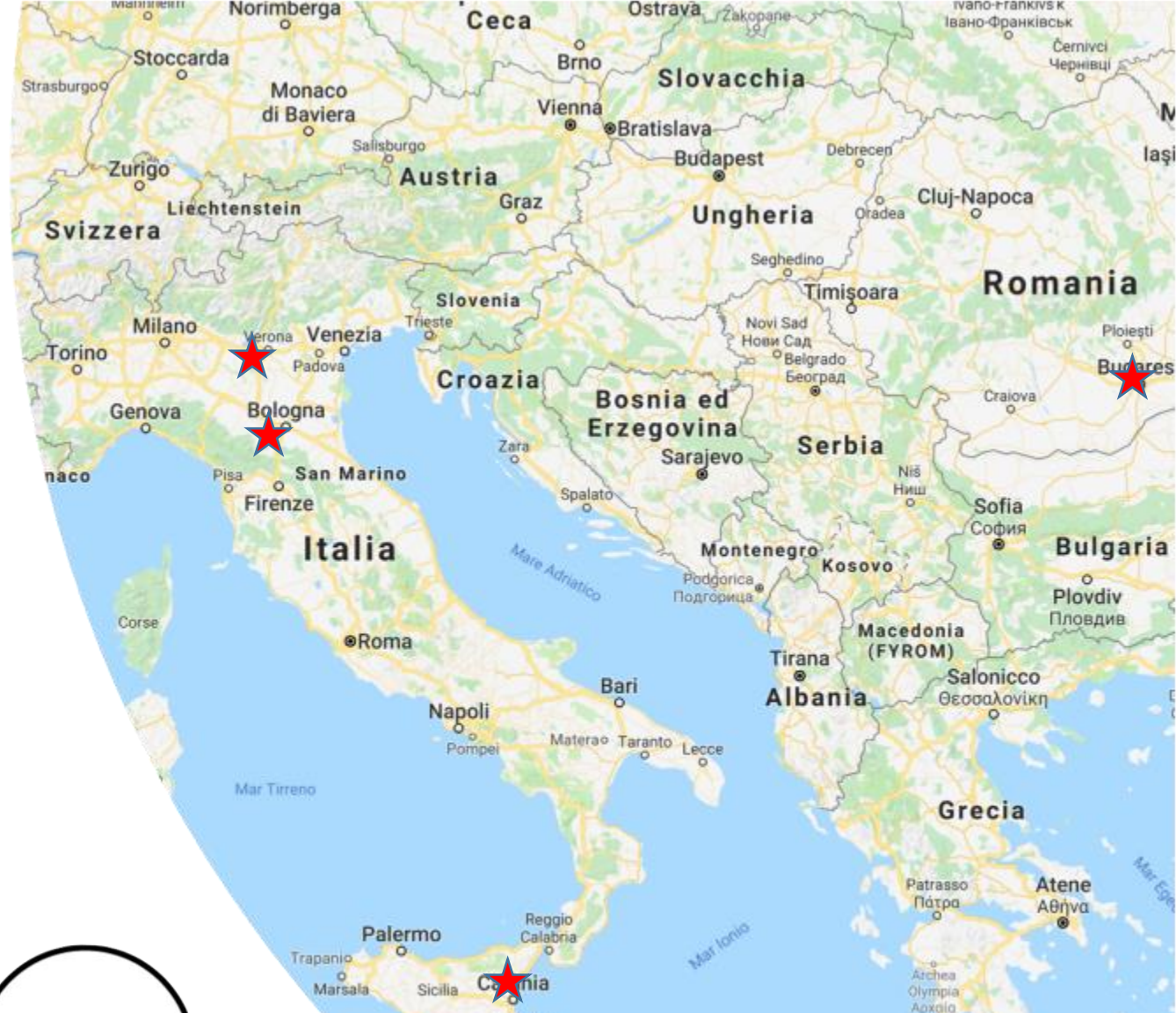




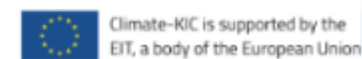
# WP5\_SOUTH-EASTERN EUROPE

(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
- Tourism companies
- Construction sector
- Mobility and logistics operators
- 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

### Multiplier Landscape 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

University of Bologna  
**workshops**  
Bologna  
1<sup>st</sup> workshop  
impacts  
OUTPUT 8

**Bologna\_16.05.2019**

**1<sup>st</sup> workshop Impact diagnosis**

**23 participants**





### Workshop AELCLIC\_PATHFINDER project

May 16, 2019 from 2 p.m. to 6 p.m.

Fondazione Innovazione Urbana, Piazza Maggiore 6, Bologna

#### 2 – 3 p.m. Welcoming speech and general thanks

Welcoming of the participants, presentation of the Foundation for Urban innovation and description of the afternoon's agenda.

Description of the AELCLIC project, work-plan and activities in the pilot area; main climate change impacts in the region;

Description of the pilot area; summary of previous projects in the region, with particular reference to the BlueAp project, allowing the City of Bologna to create and implement the Bologna Local Climate Change Adaptation Plan; outline of spatial planning and planned developments in the area, transition to new PUG. The participants briefly introduce themselves.

#### 3 – 4.30 p.m. Group Work on climate change impacts diagnosis

Participants work on the diagnosis of critical issues and impacts related to climate change, describing the already tangible and predictable consequences they notice or experience in the pilot area. Impacts are visualized and mapped in real time.

#### 4.30 - 4.45 p.m. Coffee break

#### 4.45 - 6.00 p.m. Summary of the impacts identified and focus group about opportunities

Brainstorming about the opportunities and potential contribution related to a future project for the definition of a Landscape Adaptation Plan to Climate Change. Inputs are visualized in real time.

#### 6.00 Closing of the works and networking cocktail

## Key IMPACTS

Drought;  
Extreme events;  
Sudden events;  
Hydrogeological instability;  
Water scarcity;  
Increased temperatures;  
Heat waves

## KEY THEMES

Maintenance;  
Facing water scarcity;  
Provide access to water;  
Rethink mobility;  
Support farms and local businesses for damages; Improve public space thermal comfort; Rephrase vegetation's key role;  
Counteract flooding; Counteract soil impermeability; Solve car park problems

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



University of Bologna

**workshops**

Mantova  
1<sup>st</sup> workshop  
impacts

OUTPUT 8

Check Tx's input signal

**Mantova\_13.05.2019**

**1<sup>st</sup> workshop Impact diagnosis**

**21 participants**





Workshop AELCLIC\_PATHFINDER project  
May 13, 2019 from 10 a.m. to 1:45 p.m.  
Municipality of Mantova, Palazzo Soardi, Sala degli Stemmi, Mantova

**10.00 a.m. Welcoming speech and general thanks**  
Welcoming of the participants, presentation and description of the afternoon's agenda. Description of the AELCLIC project, work-plan and activities in the pilot area;  
Frontal speech concerning: main climate change impacts in the region; Landscape policies and practices;  
The climate change adaptation in the current urban planning.  
Presentation of the "Resilient Mantova Guidelines".  
The participants briefly introduce themselves.

**11.30 a.m. Coffee break**

**11.45 a.m. Group Work on climate change impacts diagnosis and identification of key issues for the creation of the adaptation plan**  
Participants work on the diagnosis of critical issues and impacts related to climate change, describing the already tangible and predictable consequences they notice or experience in the pilot area. The discussion aims also at pointing out any critical issue and the opportunities for the creation of concrete strategies for the climate change adaptation.

**1.45 p.m Closure**



**IMPACTS**

- Heat waves;
- Increased temperatures;
- Air quality; Extreme events;
- Water scarcity; Flooding;
- Invasion of alien species;
- Increasing number of insects and seasonal allergies; Sudden events;
- Eutrophication of lakes;
- Hydrogeological instability;
- Negative impacts on tourism industry;

**OBJECTIVES**

- Policy integration;
- Integrate the perspective of climate change into landscape plans; Localize impacts
- Promote projects for the transformations of urban public spaces; Increase public spaces resilience;
- Foster a conscious management of water; Communication and sensibilization;
- Counteract soil permeability; Rethink mobility;
- Maintain consistency with SEN & PNIEC;

Reports sent to the stakeholders in local language after each workshop

Next workshop:  
July 16

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





## Multiplier Landscape Bucharest

All-in-one workshop  
structure

Hosted at Factory Hesper, Carol Park (AELCLIC stakeholder, also partner of the Carol cultural project)

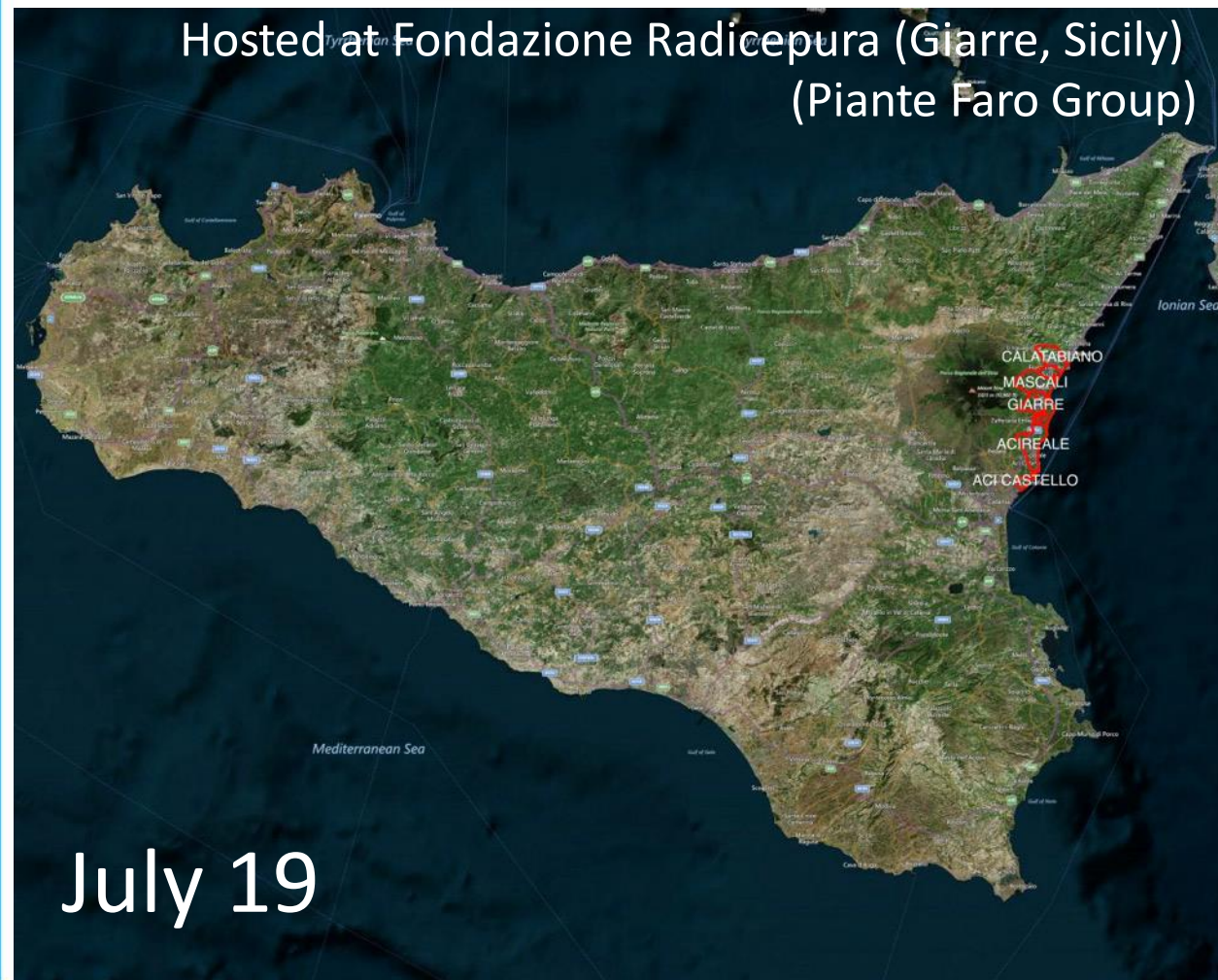


July 4

## Multiplier Landscape Etna Landscape

All-in-one workshop  
structure

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 networks
- 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 WORKSHOPS2 & 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 WORKSHOPS3 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



PRESENTATION	NORTHERN EUROPE	ATLANTIC-ALPINE EUROPE	SOUTH-WESTERN EUROPE	SOUTH-EASTERN EUROPE	RESULTS
<ul style="list-style-type: none"><li>-RATIONALE</li><li>-GOAL</li><li>-OUTCOMES &amp; USERS</li><li>-MAP-PILOT LANDSCAPES</li><li>- WORK-PACKAGES<ul style="list-style-type: none"><li>▪ Short description</li></ul></li><li>- PARTNERS / 3rd PARTIES<ul style="list-style-type: none"><li>▪ Logos and links</li></ul></li><li>- TEAM<ul style="list-style-type: none"><li>▪ Representatives from partners and 3rd parties (names, links and emails)</li></ul></li><li>- GENERAL CONTACTS</li></ul>	<ul style="list-style-type: none"><li>- GENERAL DESCRIPTION</li><li>- PARTNERS &amp; 3rd PARTIES</li><li>- CONTACT (Coordinator)</li><li>- LEADING Pilot Landscape<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>- MULTIPLIER Pilot Landsc. 1<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>...</li><li>- MULTIPLIER Pilot Landsc. 2</li><li>...</li><li>- MULTIPLIER Pilot Landsc. 3</li></ul>	<ul style="list-style-type: none"><li>- GENERAL DESCRIPTION</li><li>- PARTNERS &amp; 3rd PARTIES</li><li>- CONTACT (Coordinator)</li><li>- LEADING Pilot Landscape<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>- MULTIPLIER Pilot Landsc. 1<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>...</li><li>- MULTIPLIER Pilot Landsc. 2</li><li>...</li><li>- MULTIPLIER Pilot Landsc. 3</li></ul>	<ul style="list-style-type: none"><li>- GENERAL DESCRIPTION</li><li>- PARTNERS &amp; 3rd PARTIES</li><li>- CONTACT (Coordinator)</li><li>- LEADING Pilot Landscape<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>- MULTIPLIER Pilot Landsc. 1<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>...</li><li>- MULTIPLIER Pilot Landsc. 2</li><li>...</li><li>- MULTIPLIER Pilot Landsc. 3</li></ul>	<ul style="list-style-type: none"><li>- GENERAL DESCRIPTION</li><li>- PARTNERS &amp; 3rd PARTIES</li><li>- CONTACT (Coordinator)</li><li>- LEADING Pilot Landscape<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>- MULTIPLIER Pilot Landsc. 1<ul style="list-style-type: none"><li>- General Description</li><li>- Map and pictures</li><li>- Consortium Members (logos, links and contacts)</li><li>- RESULTS:<ul style="list-style-type: none"><li>-Outcome1 /Deliverable1</li><li>-Outcome2 /Deliverable2</li><li>-Outcome3 /Deliverable3</li></ul></li></ul></li><li>...</li><li>- MULTIPLIER Pilot Landsc. 2</li><li>...</li><li>- MULTIPLIER Pilot Landsc. 3</li></ul>	<ul style="list-style-type: none"><li>PARTIAL DELIVERABLES:<ul style="list-style-type: none"><li>— ∑ Deliverables1</li><li>— ∑ Deliverables2</li><li>— ∑ Deliverables3</li></ul></li><li>SUMMARY of PARTIAL DELIVERABLES</li><li>FINDINGS &amp; GUIDELINES</li><li>DRAFT OF SCIENTIFIC ARTICLE 1</li><li>DRAFT OF SCIENTIFIC ARTICLE 2</li><li>LETTERS OF COMMITMENT FROM THE MEMBERS OF EACH CONSORTIUM</li></ul>

# 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 OVERVIEW - COSTS 2019

EIT Climate-KIC Partner	Cost of other goods and services	Indirect costs at flat rate	Personnel costs	Travel and subsistence	Total
P018 Wageningen University	€ 4,500.00	€ 7,375.00	€ 19,000.00	€ 6,000.00	€ 36,875.00
P066 Universitat Politècnica de València	€ 2,000.00	€ 4,000.00	€ 10,500.00	€ 3,500.00	€ 20,000.00
P125 Alma Mater Studiorum - Università di Bologna	€ 2,000.00	€ 4,375.00	€ 10,900.00	€ 4,600.00	€ 21,875.00
P219 Fundación de la Comunidad Valenciana para la Promoción Estratégica, el Desarrollo y la Innovación	€ 3,000.00	€ 1,000.00	0	€ 1,000.00	€ 5,000.00
P279 AALTO-KORKEAKOULUSÄÄTIÖ	€ 5,500.00	€ 7,250.00	€ 17,015.00	€ 6,485.00	€ 36,250.00
P291 Fondazione per l'Innovazione Urbana	€ 2,500.00	€ 1,000.00	€ 1,000.00	€ 500.00	€ 5,000.00
<b>Project Costs</b>	<b>€ 19,500.00</b>	<b>€ 25,000.00</b>	<b>€ 58,415.00</b>	<b>€ 22,085.00</b>	<b>€ 125,000.00</b>

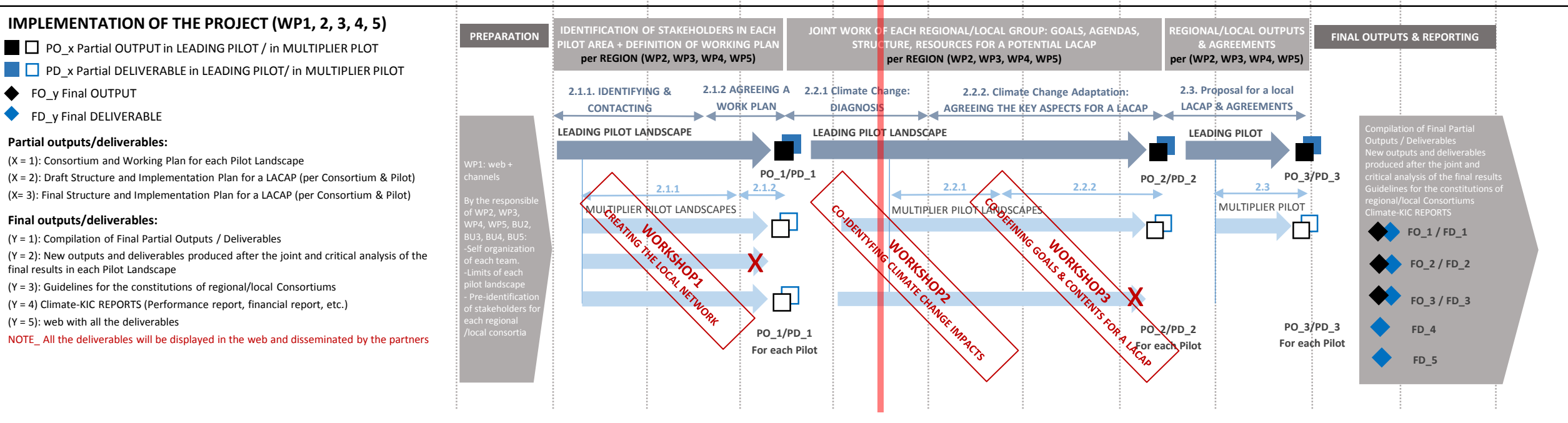
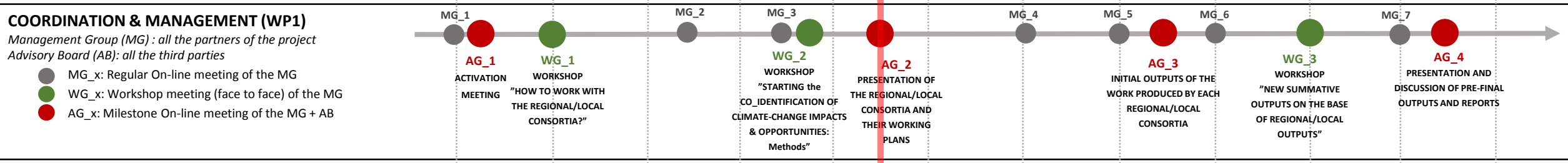
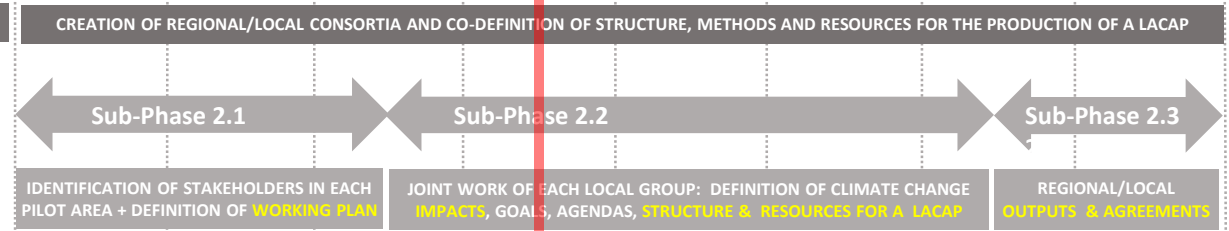
BUDGET	AALTO UNIVERSITY (WP1+WP2)_24.6.2019	UNIVERSITY OF WAGENINGEN (WP3)_24.6.2019	POLYTECHNIC UNIVERSITY OF VALENCIA (WP4)_24.6.2019	LAS NAVES (WP4)_24.6.2019	UNIVERSITY OF BOLOGNA (WP5)_24.6.2019	COMUNE DI BOLOGNA (WP5)_24.6.2019	FIU (WP5)_24.6.2020
PERSONNEL COSTS	17,015 € <b>(100%)</b> (until end of project)						
TRAVEL + EXTERNAL SERVICES + OTHER	2,600 € <b>(23%)</b>						

**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**



26 june 2019

15th FEBRUARY Kick-off 15 MARCH 15 APRIL 15 MAY 15 JUNE 15 JULY 15 AUGUST 15 SEPTEMBER 15 OCTOBER 15 NOVEMBER 15 DECEMBER END



# 6. OTHER ISSUES