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**WORKSHOP1 of the AELCLIC PATHFINDER project in the Malmi district (Helsinki)**

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**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, Malmin 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

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**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
  - a. TASK 1: What are the main values of the Malmi District? / What is important in the Malmi landscape to you or to the sector/community you are representing?
  - b. TASK 2: What do you know about climate change? / How might it affect the Malmi District and your daily life?
  - c. TASK 3: How do you think that the AELCLIC-project can contribute to the MALMI DISTRICT VISION and to the HELSINKI CLIMATE CHANGE ADAPTATION & MITIGATION PROGRAMME
6. NEXT STEPS: Future Workshops and Visibility of the Local Network (webpage)

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**1. WELCOME**

- Welcoming words by Juanjo Galan (Aalto University.) and Antti Mentula (City of Helsinki)

## 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 Huutilainen	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

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

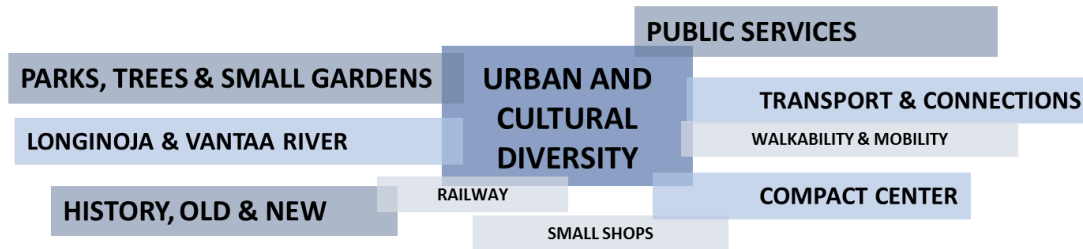
#### ▪ COMPACT AND MULTIFUNCTIONAL CENTER

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

#### ▪ LONGINOJA & VANTAA RIVER

- Longinoja

- 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



- **TASK 2a: What do you know about climate change?**

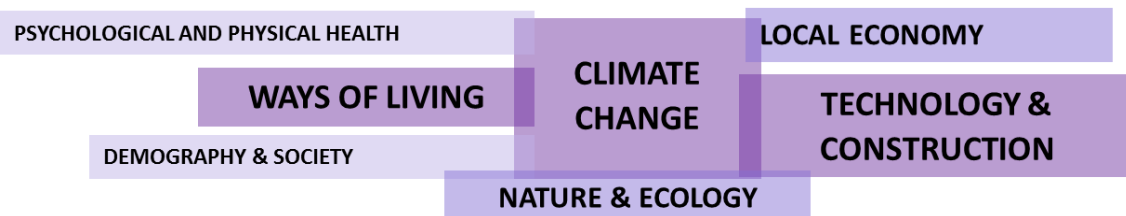
- **EMISSIONS**
  - CO2 is critical
  - Heating & energy
  - Transport & private car
- **POLITICS**
  - Decisions needed & expected
  - Tough discussions
- **WASTE MANAGEMENT & RECYCLING**
  - Food waste
  - Plastic
- **IMPACTS**
  - Extreme weather phenomena
  - Can be tackled
  - Affect to everyone
- **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?**

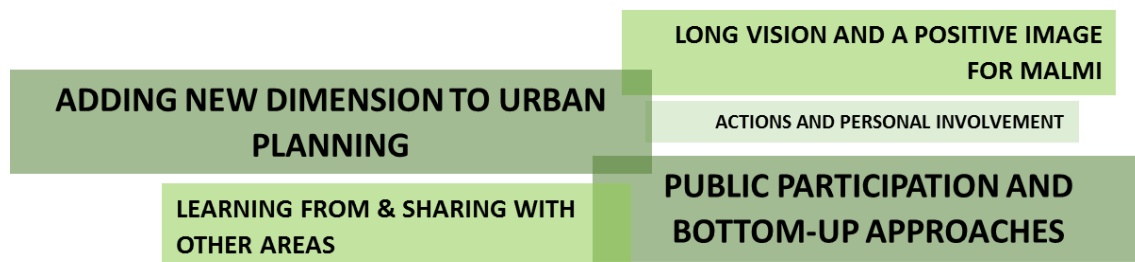
- **CLIMATE CHANGE**
  - Decrease in indoor temperatures
  - Global consequences of weather phenomena
  - Extreme weather phenomena are increasing
  - Rainwater and snow
  - Climate change will have many effects: rainfall will increase, winter time will become darker and summer heat waves will increase. 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

- 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.eg. 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 HYYPÄNJOKI 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

- 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 be made 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):



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 Carlandr
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

- A doodle Poll will be organized to schedule the second workshop in the second week of June. All the participants are encouraged to share the Doodle Poll and the invitation to join the local network amongst other individuals, organizations or institutions

## 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.aelcllicpathfinder.com)**

## DIAGNOSIS:

- **Level of Achievement of the expected outcomes (from 1 (min) to 5 (maximum)):**
  - o 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
  - o 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:**
  - o Insufficient time to identify or engage some stakeholders (especially representatives of the economic sector and representatives from different ethnical groups).
- **Main Reasons for the successful achievement of the expected outcomes:**
  - o Deep involvement and commitment of the participants
  - o Feasible tasks for the allocated time
  - o Clear guidelines and effective methods
  - o Support from the City of Helsinki (Antti Mentula (coordinator of the Malmi Vision) and Susanna Kankaanpää (Climate Change expert))
  - o Definition of multi-stakeholders groups for the development of the planned tasks
  - o 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
- **Learnt lessons and recommendations for similar activities in other places:**
  - o See Shortcomings and Barriers
  - o See Main reasons for the successful achievement of the expected Outcomes.
- **Learnt lessons and recommendations for future activities in the same place:**
  - o 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
  - o Increase the dissemination of the project and planned activities (use the AELCLIC webpage and the webpages of the collaborative institutions)
  - o Contact in a bilateral way some crucial stakeholders (e.g. economic actors and ethnic/cultural groups)
  - o Prepare and print some informative materials (flyers)
- **Level of influence of the local characteristics (social, geographical, etc.) in the development of the activity:**
  - o 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 .



## ECONOMIC REPORT:

<b>TYPE OF COST (approximate)</b>	<b>COST (€)</b>
- Travel & Accommodation Costs for the partner(s) members	0
- Goods, materials and external services: Coffee breaks	72,77
- Sub-granting (e.g. Travel & Accommodation costs for Third Parties or collaborators)	0
<b>TOTAL</b>	<b>72,77</b>