

# **COST-Action TD 1106: Urban Agriculture Europe (UAE)**

**COST TUD Annual Progress Conference 2013**

**Prof. Dr. Frank Lohrberg, Action Chair**

Chair of Landscape Architecture, RWTH Aachen University



**COST-Action Urban Agriculture Europe**

# Topics

1. Action objectives
2. Action growth during starting phase
3. Action activities and outcomes
  - meeting and workshop activities
  - WG activities
  - Website activities
4. Work plan
5. Strengths and challenges, added value of COST UAE



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## Main/primary Action objectives defined by the MoU

“The main objective of the Action is to develop a common, specifically European approach to urban agriculture among European scholars and professionals in this field.

This will be established by the method of a European Atlas on Urban Agriculture grounded in field experiences and reference regions and will serve European policy makers for the further development of the Common Agriculture Policy.”





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# 15 Partner Countries March 2012

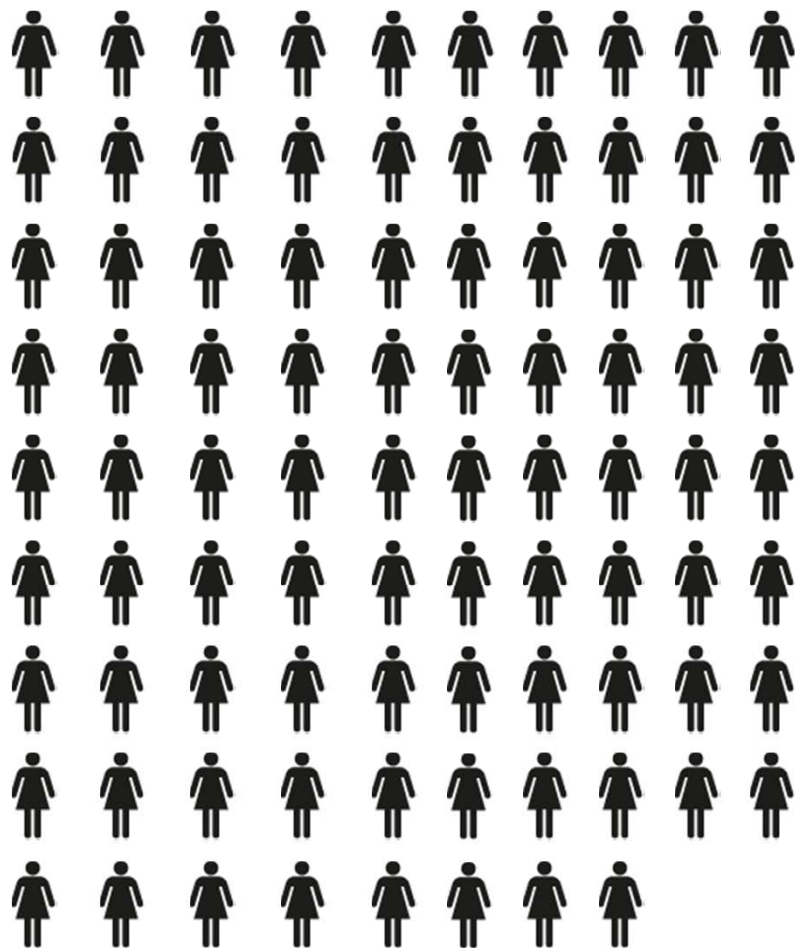


**23 Partner Countries at present  
+ Turkish intention to join**

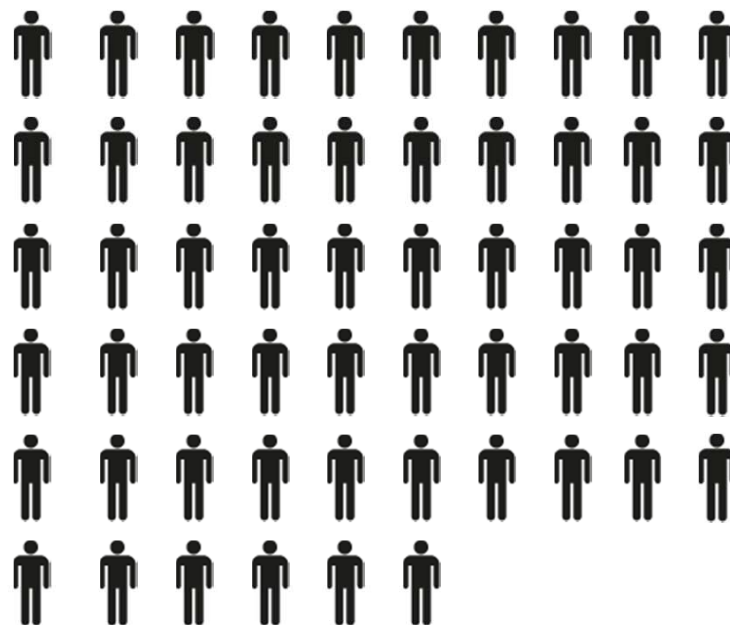
**→ the Action has been evolving eastwards**



## Gender Balance: 144 individuals registered for the Action



female: 88



male: 56



## Early Stage Researchers: 61 of 144 participants are ESR (42%)



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# 1<sup>st</sup> WG Meeting Aachen, 09-12/07/12



Frank Lohrberg, Axel Timpe (eds.)

## COST Action Urban Agriculture Europe: Documentation 1<sup>st</sup> Working Group Meeting

Aachen 9-12/7/2012



COST-Action Urban Agriculture Europe

# 1<sup>st</sup> Training School Malmö, 26-28/11/12



Tim Delshammar

## COST Action Urban Agriculture Europe: Training School

Malmö 26-28/11/2012




COST-Action Urban Agriculture Europe



# 2 Short Term Scientific Missions Barcelona, february/march 2013

Two ESR from different disciplines (agronomy, landscape architecture) and different WGs have been working as a team




**Ing. Attila Toth**

**Institution:** Slovak University of Agriculture, Department of Garden and Landscape Architecture

**Position:** PhD candidate (MSc in Landscape Architecture)

**Profession:** Landscape Architecture

**Country:** Slovakia



**General research interest:**

- › Contemporary landscape architecture of rural spaces
- › Planning and design of Greenways and Green Infrastructure
- › Landscape urbanism as a tool for sustainable urban design

**COST UAE research interest:**

- › Landscape architectural design for urban agriculture
- › Planning and design strategies for urban agriculture
- › Integration of urban agriculture into the urban green infrastructure



**Giulia Giacche**

**Institution:** Department of Economic and Food Sciences, University of Perugia

**Position:** research assistant

**Profession:** Agronomist

**Country:** Italy



**General research interest:**

- › The integration of socio-economics aspects of urban and peri-urban agriculture in territorial planning

**COST UAE research interest:**

- › definitions urban and peri-urban agriculture
- › policies indication to CAP and territorial planning
- › specific challenges and visions for professional agriculture in urban and periurban areas
- › sustainable entrepreneurial and cooperation models for agricultural enterprises in urban and peri-urban areas



GIACCHE, Giulia - TÓTH, Attila

## COST Action Urban Agriculture Europe: UA in Barcelona Metropolitan Region Short Term Scientific Mission Report

Barcelona, Spain 25/02-15/03/2013



COST-Action Urban Agriculture Europe

# 1<sup>st</sup> WG Conference Barcelona, 12-15/3/13



## COST Urban Agriculture Europe

### 2nd Working Group Meeting

Castelldefels (Barcelona), 12/3/13- 15/3/13



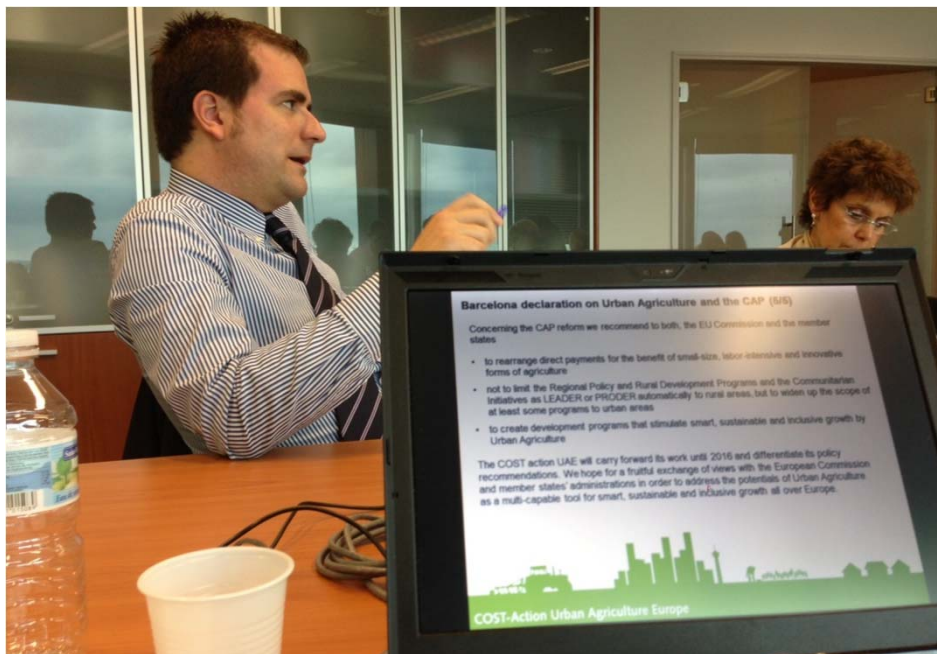
UPC - Universitat Politècnica de Catalunya - BarcelonaTech  
UB - Campus Baix Llobregat, Castelldefels (Barcelona)  
ESAB - School of Agricultural Engineering of Barcelona



COST-Action Urban Agriculture Europe



# First policy recommendations: The Barcelona Declaration



## Barcelona Declaration on Urban Agriculture and the Common Agricultural Policy Poster 1/2

The COST Action TD 1106 Urban Agriculture Europe has started in 2012. It gathers researchers and practitioners from more than 20 European countries.

The objective is to elaborate a European perspective on Urban Agriculture and its potentials for a sustainable development according to the Europe 2020 Strategy. To this end the Action will prepare recommendations for improving European policies. A special emphasis is to be placed on the Common Agricultural Policy (CAP).

The CAP is currently repositioned. Thus, the Action has elaborated this short term declaration on Urban Agriculture and the Common Agricultural Policy.

We define Urban Agriculture as spanning all actors, communities, activities, places and economies that focus on biological production, in a spatial context that, according to local opinions and standards, is perceived as "urban". Because agricultural production in the urban realm tends to be strongly context related (to local markets, citizens, urban spaces, cultural histories and so on) Europe's Urban Agriculture is characterized by a broad variety of types. These types offer a lot of values for a smart, sustainable and inclusive growth and for job creation as well.

Based on a long tradition of direct custom orientation Urban Agriculture provides a high knowledge and innovation potential. Its products aim at quality, specialization and services and therefore are trend setting / impulse giving for the whole agricultural sector (smart growth). Urban agriculture can contribute to resource efficiency and food security. It is an excellent tool for building up, designing and maintaining the cities green and climate active infrastructure (sustainable growth). Urban Agriculture is actually on the agenda of most European cities because it offers opportunities for social inclusion and job creation on a low threshold (inclusive growth). The presence of agriculture within and in the perimeter of cities provide the urban dwellers with high quality recreational experiences and raise standards of living.

Despite its high potentials Urban Agriculture is largely neglected in Europe's policies and especially in the CAP. Urban Agriculture is neither institutionalized on the EU administration level, nor in the member states. As the Directorate's General name puts out "Agriculture" is automatically combined with "Rural Development". Thus, UA is double marginalized by CAP: Due to its small size it does not really benefit from the direct payments pillar. Due to its location it is not covered

by most of the rural development programs. The CAP has a long tradition for recognizing the multifunctional character of farms and agriculture in Europe. The multifunctional character of farms is excessively well developed in the Urban Agriculture of Europe, hence it makes sense to integrate this job and growth promoting branch of agriculture in the CAP thinking.

Therefore we ask for a stronger consideration of Urban Agriculture in order to create valuable development impulses in urban and suburban areas and this is where most of Europe's citizens live - in the world's most urbanized continent.

We recommend basically to the EU Commission to

- ▶ recognize Urban Agriculture as a driving force for innovation in the whole agricultural sector
- ▶ raise awareness for Urban Agriculture and its special conditions, potentials and demands
- ▶ promote research on Urban Agriculture
- ▶ include Urban Agriculture issues in the mission statement of Directorate-General for Agriculture and Rural Development (DG Agri)
- ▶ install an advisory group on Urban Agriculture at the DG Agri
- ▶ institutionalize Urban Agriculture within one of the DG's Agri units

Concerning the CAP reform we recommend to both, the EU Commission and the member states

- ▶ to rearrange direct payments for the benefit of small-size, labor-intensive and innovative forms of agriculture
- ▶ not to limit the Regional Policy and Rural Development Programs and the Communitarian Initiatives as LEADER or PRODER automatically to rural areas, but to widen up the scope of at least some programs to urban areas
- ▶ to create development programs that stimulate smart, sustainable and inclusive growth by Urban Agriculture

The COST action UAE will carry forward its work until 2016 and differentiate its policy recommendations. We hope for a fruitful exchange of views with the European Commission and member states' administrations in order to address the potentials of Urban Agriculture as a multi-capable tool for smart, sustainable and inclusive growth all over Europe.

*COST Action TD 1106 Urban Agriculture Europe*



COST-Action Urban Agriculture Europe

# **Steering Group and European Commission Meeting, June 2013**

The strategic orientation of the Action and the cooperation of the four Working Groups has been defined on a meeting of the Steering Group (Action Chairs, WG Chairs, Website responsible) in Brussels.

# 2 Short Term Scientific Missions Dublin, August/September 2013

The connection of STSMs to a reference region has proven to be a successful way to provide high quality output for the Action in Barcelona.



## COST-Action Urban Agriculture Europe

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### 2 Short Term Scientific Missions Dublin region

**Subjects:**

The subject of the STSM in the Greater Dublin Region is to work on the horticultural dimension of urban agriculture in the reference region as a preview to preparing the Working Group Meeting to be held from 11-13 September, 2013 at the National University of Ireland Maynooth, (Dublin).

Horticulture is a very significant element of agricultural production in the Greater Dublin region. However, the most recent profile of the horticultural industry dates from 2001. The purpose of the STSM is to devise an up to date profile of horticultural activity in the peri-urban area, mapping the productive lands around the city, detailing the nature of production and its sale into local markets, estimating the value of the industry to the local economy, identifying niche industries within horticultural practice such as organic farming, and farmers markets that source produce locally, etc.

**For details see the pdf download of the STSM call.**

**Date:**

appr. 20-25 days in August/September 2013 (preceding the Dublin WG Meeting 11-13/09/2013)

**local organiser:**

[Prof. Mary Corcoran](#), National University of Ireland, Maynooth - Department of Sociology

**participants:**

2 ESR working on the same subject (as a team or with individual approaches)

**timeline**


communication of assignments:	03/06/2013
call for applications:	03/06/2013
application deadline:	17/06/2013
applicant selection:	03/07/2013
STSMs:	appr. 20-25 days between 01/08/2013 and 10/09/2013





# 2 Freelance Short Term Scientific Missions, 2013/2014

Freelance STSMs offer ESR the opportunity to place their personal research interest within the framework of the Action.



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### Two Freelance STSMs 2013\_14

In addition to the 4 Short Term Scientific Missions (STSMs) in connection with the Action's reference regions COST UAE proposes the possibility of 2 Freelance STSMs for the budget period 2013/2014.

These Freelance STSMs offer the possibility for Early Stage Researchers (ESR) to bring up research questions in connection with Urban Agriculture Europe and to work on these questions in a host institution in one of the COST UAE partner countries.

The proposed STSMs should contribute to the objectives of COST UAE defined in the [Memorandum of Understanding \(MoU\)](#) of the Action. Applicants are asked to outline the objectives of their STSM in relation to the MoU.


For each of the STSMs a budget of 2300 Euro is available in the budget plan. Applicants are asked to adjust their planning to this budget.

**Deadline:** ESR should apply with their ideas for a STSM via [e-cost](#) until 31/07/2013.

**For detailed information please consult the document download below.**

#### timeline



call for applications	05/06/2013
application deadline	31/07/2013
applicant selection	depending on e-cost procedure
STSM	20-25 days during the budget perios 01/07/2013 - 01/06/2014

 [Freelance STSM: call / application information](#)

**Author:** Frank Lohrberg / Axel Timpe

**Published:** 05/06/2013

**File size:** 24,15 KB



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# WG activities: WG 1 – Definitions and European Policies of UA

WG 1 has prepared the „Barcelona Declaration on Urban Agriculture“ adopted by the whole Action. It is now working on the „Interaction Model of Urban Agriculture“ representing the overall policy dimensions to be addressed by the Action. A literature review concerning typologies of UA has been elaborated

Work on the „Dictionnary of Urban Agriculture in Europe“ will follow.

**Barcelona Declaration on Urban Agriculture and the Common Agricultural Policy** Poster 1/2

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COST Action TD 1106 Urban Agriculture Europe



**COST-Action Urban Agriculture Europe**

## Interaction Model of Urban Agriculture:

### Social interaction

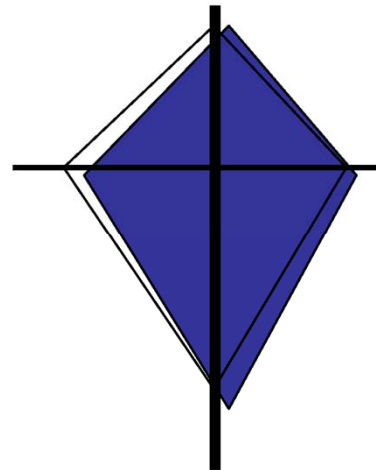
Which are the social preconditions promoting interaction among people by urban agriculture?

### Ecological interaction

Which are ways to make urban agriculture an interacting part of urban metabolism?

### Economic interaction

How do entrepreneurial models of UA promote spatial, ecological and social forms of interaction?



### Spatial interaction

Which are the spatial preconditions promoting interaction of/on urban agricultural land?

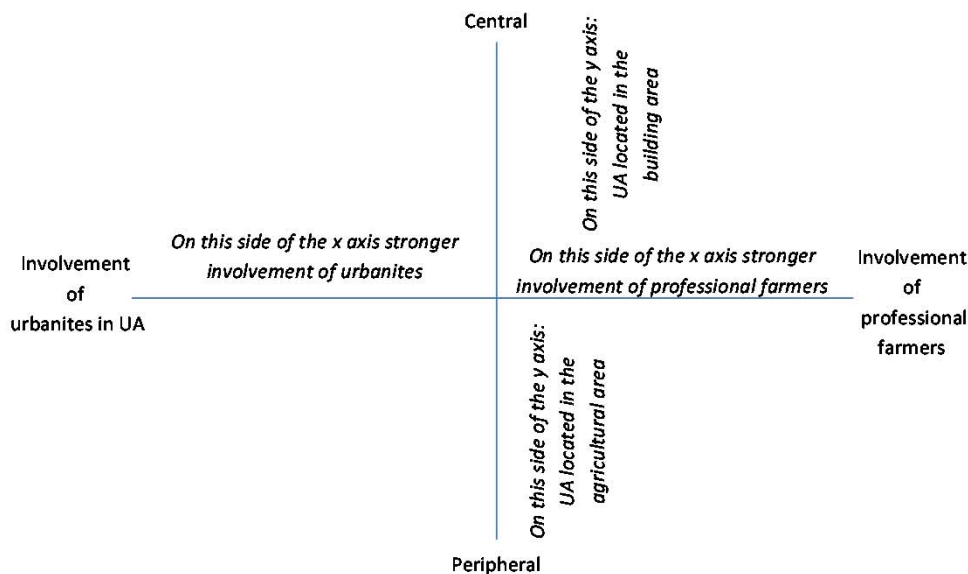


# WG activities: WG 2 – Governance and local policies of Urban Agriculture

A collection of papers on reference regions has allowed WG 2 to establish a framework that shows different policy goals linked with Urban Agriculture mainly on the municipality levels.

Further research will allow to compare policies that can be found throughout Europe and to give recommendations for an integrated Urban Agriculture policy on local and regional level.

## POLICY MAKING SECTORS




SECTORS	URBAN AGRICULTURE ADDED VALUE	MAIN UA ACTORS INVOLVED		
		MARKET	STATE	CIVIL SOCIETY
AGRICULTURE	DISTRIBUTION SHORT CIRCUITS LOCAL FOOD SYSTEM			
MOBILITY	PROXIMITY ENERGY REDUCTION			
TOWN PLANNING	CITY GREENING, URBAN METABOLISM, DERELICT SPACES, LAND USES			
REGIONAL AND TERRITORIAL PLANNING	LANDSCAPE CONSERVATION AND STEWARDSHIP, GREEN INFRASTRUCTURE, LAND USE			
SOCIAL AND WORK	INTEGRATION , ANTICRISIS, IMMIGRATION			
ENVIRONMENT	CLIMATE CHANGE RESOURCES, WATER, ENERGY, WASTE REDUCTION, ECOSYSTEMS SERVICES, GREEN NFRAESTRUCTURE			
HEALTH AND WELFARE	LOCAL FOOD, FOOD SECURITY			
ECONOMY	SELF SUFFICIENCY, LOCAL DEVELOPMENT, SHORT CIRCUITS			
EDUCATION AND CULTURE	SCHOOL GARDENING LAND ART			

# WG activities: WG 3 – Entrepreneurial Models of Urban Agriculture

Based on a review of national case studies presented at the first WG meeting in Aachen WG 3 has developed a standard questionnaire for analysing urban and peri-urban agricultural activity at the Barcelona WG Meeting.

The questionnaire available in different languages will be used to collect material for the catalogue of entrepreneurial models in Urban Agriculture.



**Questionnaire for analyzing urban and peri-urban agricultural activities**

Purpose: The COST Urban Agriculture Europe is a network of more than 120 European researchers from 40 countries and research institutions of 21 countries, which aims at gathering state-of-the-art and peri-urban agricultural activities on the European policy agenda. Part of the project is to show the great diversity of activities and to demonstrate the important benefits for citizens and society. A clear focus is public support. By giving us information and allowing us representing your activity in our "European Atlas of Urban Agriculture", you help to strengthen the position of urban agriculture in Europe and to bring the sector in the awareness of local, regional and European politicians. Further on your participation in the "Atlas" can help you for your own public relations work.

Early publication about your activity will be coordinated with you or, if possible, so we ask for your contact data:

Name of responsible person:

E-Mail:

Website:

Name of enterprise / project:

Post address:

**1. Short description of the activity:**

Integration: ☐

Project: ☐

Year of foundation:

Years of activity:

Production area (hectares, ha or square meter):

Total area (hectares, ha or square meter):

Employed persons (paid, full-time equivalent):

Involved persons (volunteers, apprentices):

Kind of crops and livestock:

Production system (if e.g. integrated, organic certified, organic, permaculture, conventional, ...):

Main services (if e.g. educational activities, business events, ...):

**2. What is / are the purpose(s) of your activity? Please indicate us, how important the proposed purposes are from your point of view:**

Purpose of the activity is:

	No importance	Little importance	Some importance	High importance	Not relevant
Commercial					
Self-consumption / local consumption					
Subsistence (production for food security)					
Educational					
Environment (Preservation, management)					
Social					
Urban / Well-being					
Customary use of land (e.g. traditional, experience of culture)					
Research & Development					
Others, which?					

**3. How important is the local/regional market and the national/international market (rough estimate in %)?**

Product 1: \_\_\_\_\_ local/regional market (%) \_\_\_\_\_ national/international market (%) \_\_\_\_\_

Product 2: \_\_\_\_\_ local/regional market (%) \_\_\_\_\_ national/international market (%) \_\_\_\_\_

Product 3: \_\_\_\_\_ local/regional market (%) \_\_\_\_\_ national/international market (%) \_\_\_\_\_

Product 4: \_\_\_\_\_ local/regional market (%) \_\_\_\_\_ national/international market (%) \_\_\_\_\_

**What makes your products or services unique compared to alternative products?**

**4. Institutional environment:**

How is the public support of your enterprise?

How does the public (not) use your enterprise?

How is the land ownership?

**5. Personal profile of the initiator(s):**

Age:

Profession:

Education:

Gender:

Family participation in the project/partnership:

Personal motivation: How did you get the idea for entering urban agriculture?



**6. Macroeconomic benefits - or showing, what advantages bring your activities to the citizens and to the society as a whole? (Please help us with your data to strengthen the position of urban and peri-urban agriculture!)**

	< 1,000 € per year	1,000 € - 5,000 € per year	5,000 € - 10,000 € per year	10,000 € - 20,000 € per year	20,000 € - 50,000 € per year	> 50,000 € per year
Production value (production, sale, product, appt., others, estimated)						

	< 0.25 jobs per year	0.25 - 1 jobs per year	1 - 2 jobs per year	2 - 5 jobs per year	5 - 10 jobs per year	> 10 jobs per year
Number of full-time jobs per year with salary including compensation (in full-time equivalent, for taking into account full-time and seasonal workers)						
Number of full-time jobs without salary per year (volunteers, in full-time equivalent)						



**7. A. Persons involving educational activities (in persons x hours per year, appt., others, estimated)**

	< 500 persons x hours per year	500 - 1,000 persons x hours per year	1,000 - 5,000 persons x hours per year	> 5,000 persons x hours per year

**B. Persons involving social activities (in persons x hours per year, appt., others, estimated)**

	< 500 persons x hours per year	500 - 1,000 persons x hours per year	1,000 - 5,000 persons x hours per year	> 5,000 persons x hours per year

**C. Managed green open space (land/fields, orchards, gardens, forests, lawns, gardens, etc.) (in ha per year, appt., others, estimated)**

	< 0.1 ha	0.1 - 1 ha	1 - 10 ha	> 10 ha

**D. Appropriateness of production: Number of different varieties and races (plants and animals produced)**

	1	2-5	6-10	11-20	> 21	> 30



**8. Markets and Marketing**

What kind of specific expectations do the clients of your enterprise/project have, e.g. the population in the neighborhood of the enterprise/project (especially those which are taken into account)?

How would you describe the specific demand or need, which your enterprise/project can cover with its offer?

What is the offer of the enterprise/project and the approach used to achieve it?

Which marketing channels are used to promote products and services to clients?



**9. Maintenance costs of preserved historical buildings, building monuments or cultural monuments, if present (including restoration costs, repairs, etc., estimated), also urban green development costs, costs and fees paid by the public use:**

Remark: Value of your work has to be estimated and included!

	< 1,000 € per year	1,000 € - 5,000 € per year	5,000 € - 10,000 € per year	10,000 € - 20,000 € per year	> 20,000 € per year

**10. Radar chart showing the multi-national benefits of urban and peri-urban agriculture activities.**

The radar chart shows the multi-national benefits of urban and peri-urban agriculture activities. The chart is divided into six sectors: Production value, Sales per year with salary, Jobs without salary, Educational activities, Social activities, and Open space time. The chart is also divided into six concentric rings representing different levels of impact: Costs of preserved historical buildings, Jobs per year with salary, Sales per year with salary, Jobs without salary, Educational activities, and Social activities.



**11. Space for own remarks and feedback:**

Name and institution of the interviewer:

Thank you very much for your cooperation!

Developed by Working group 3 "Professionals and entrepreneurial models of Urban agriculture" of COST Action Urban Agriculture Europe (2012): Oliver Afonso, Gerd Albrecht, Inge Bertram, Sabine Kuhn, Wolf Lohring, Nina-Maria Möncke, Thoralf Oig, Gregor, Bernd Fehling, Andreas Gernsperger, Bernadette Tschopp and Jan Willem van der Loo at COST Working group 3 meeting Barcelona, 2013-05-14

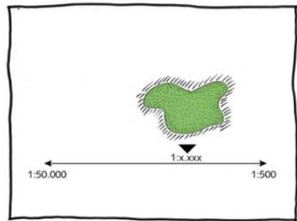
# WG activities: WG 4 – Spatial Visions of urban Agriculture

WG 4 has collected national case studies at the 1st WG Meeting in Aachen. The 2nd WG Meeting in Barcelona has been used to start the creation of a common working method for the description and graphic representation of the different case study landscapes.

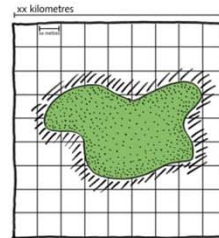
First case studies adopted to this method will be submitted in autumn 2013.



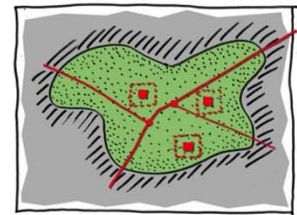
location



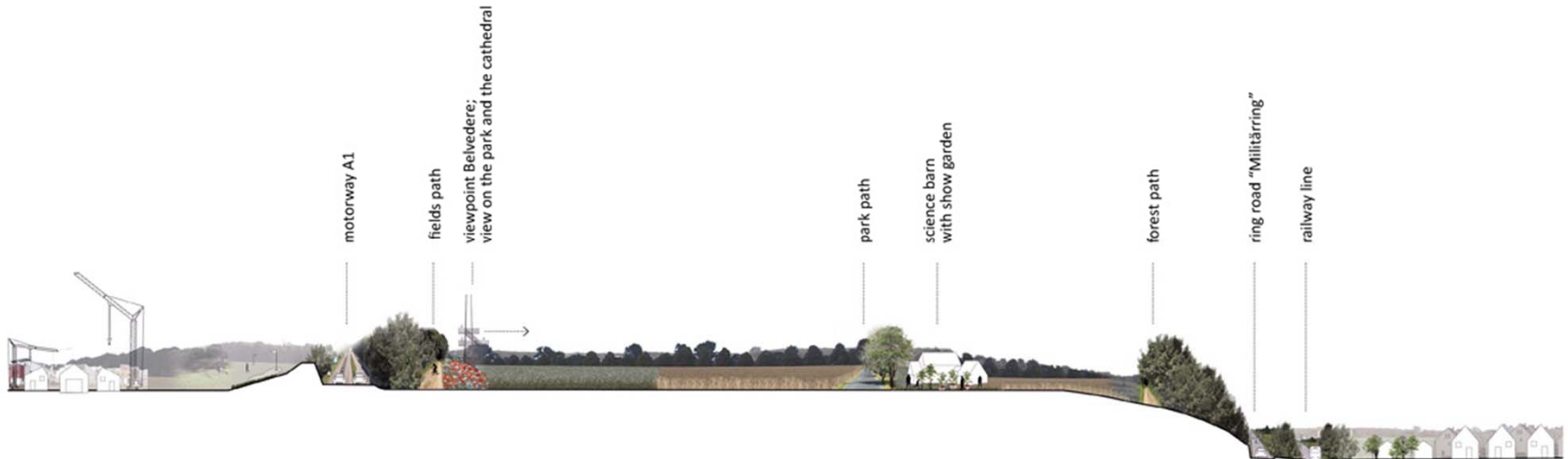
scale



size



combined inherent contact in intra-urban situation



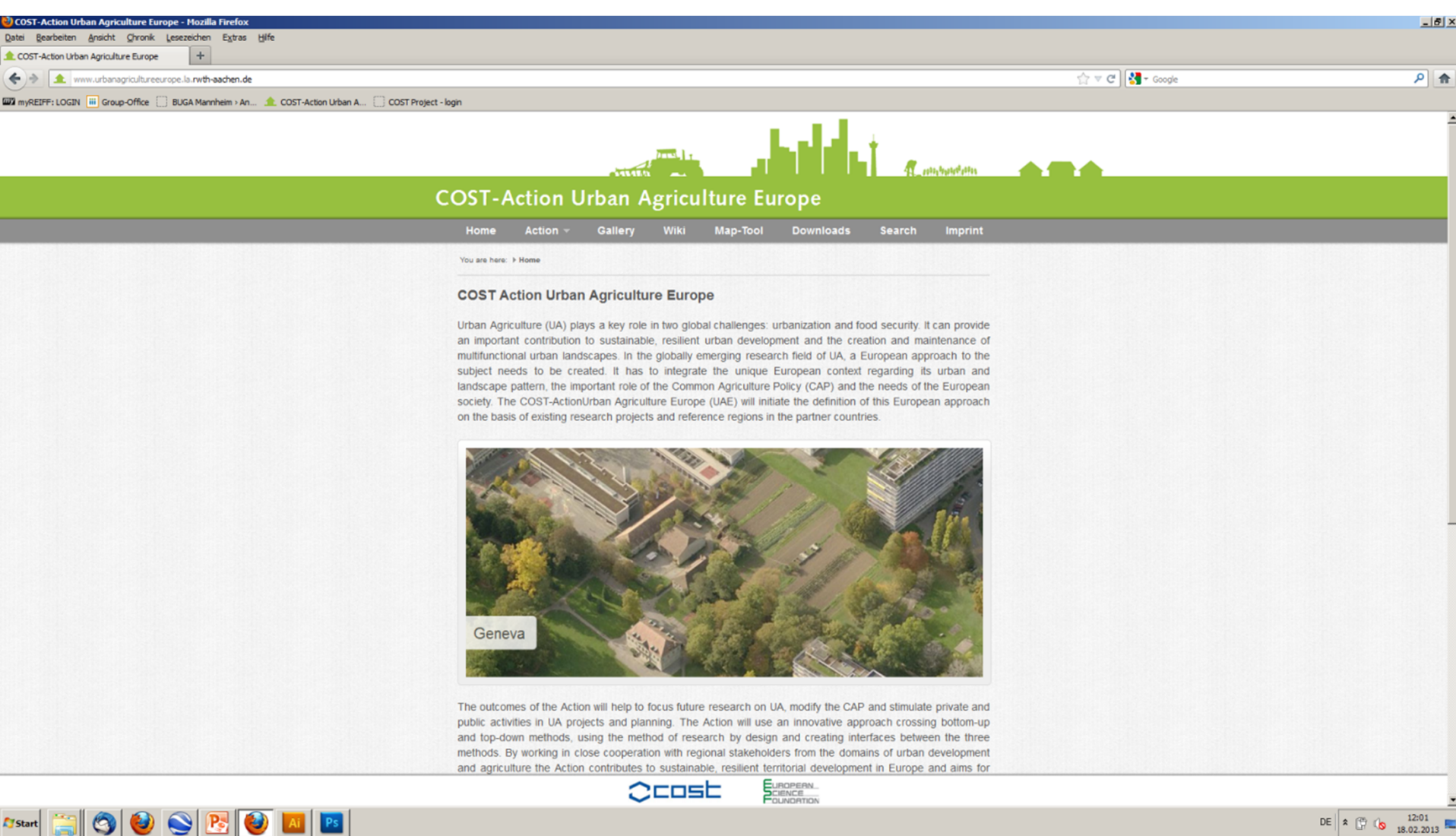
new residential area	noise protection wall with golf course	Agricultural Park Belvedere			allotment gardens	residential area
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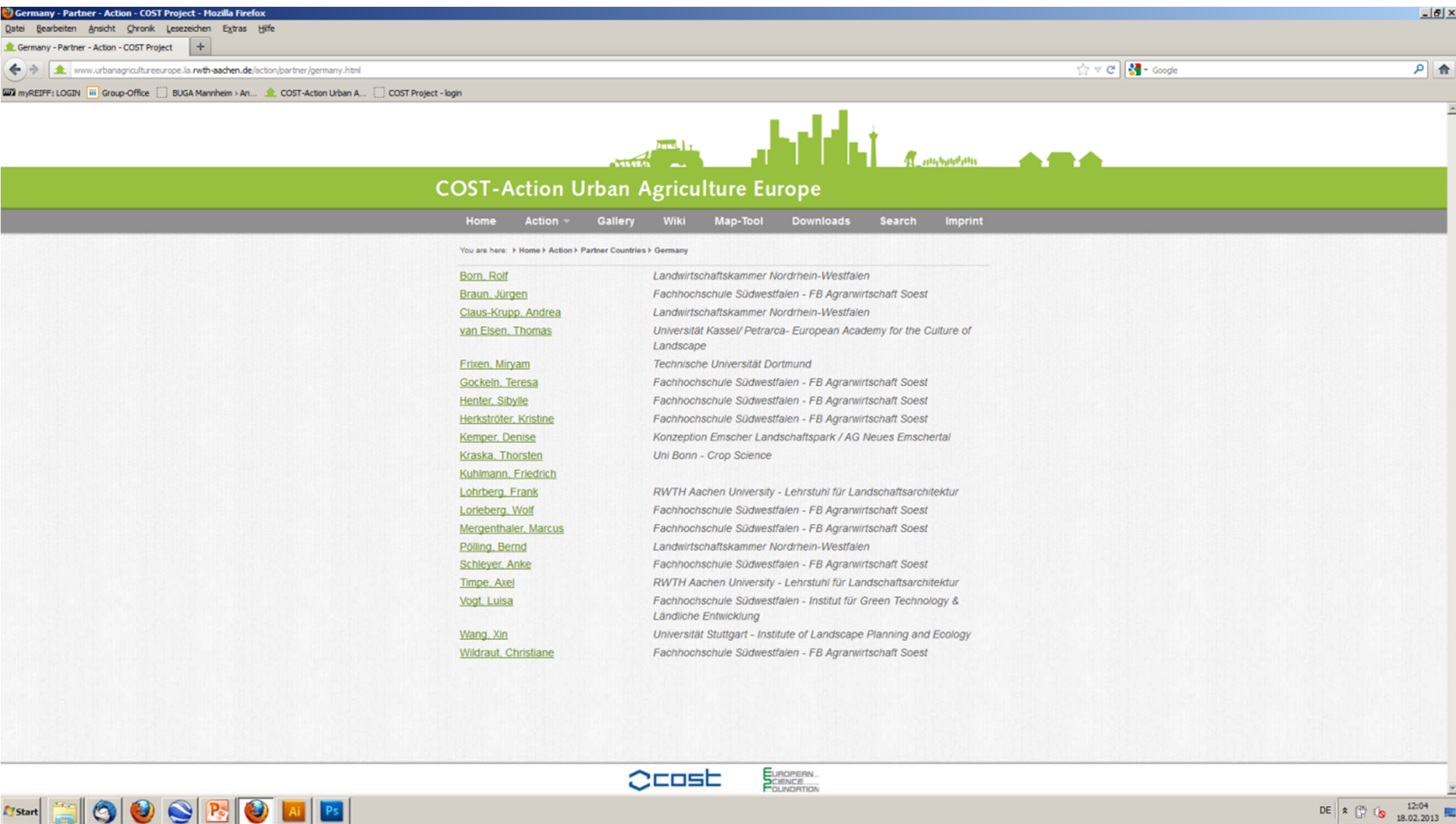


# Action Website online





# All partner countries and researchers are displayed on the website



# All partner countries and researchers are displayed on the website

The screenshot shows a web browser window displaying the website for COST-Action Urban Agriculture Europe. The browser's address bar shows the URL: [www.urbanagricultureeurope.la.rwth-aachen.de/action/partner/germany/lohrberg-frank.html](http://www.urbanagricultureeurope.la.rwth-aachen.de/action/partner/germany/lohrberg-frank.html). The website has a green header with the title "COST-Action Urban Agriculture Europe" and a navigation menu with links: Home, Action, Gallery, Wiki, Map-Tool, Downloads, Search, and Imprint. Below the header, a breadcrumb trail reads: "You are here: Home > Action > Partner Countries > Germany > Lohrberg, Frank". The main content area features a portrait of Prof. Dr.-Ing. Frank Lohrberg on the left. To the right of the portrait, his details are listed: "Prof. Dr.-Ing. Frank Lohrberg", "Institution: RWTH Aachen University - Chair of Landscape Architecture", "Position:", "Profession: Landscape Architect", and "Country: Germany". Below the portrait are two circular logos: "MC member" and "WG 1". Further down, the "General research interest:" section lists three items: "urban landscape architecture", "urban agriculture", and "cultural landscape heritage". The "COST UAE research interest:" section lists two items: "definitions" and "spatial visions and policies of urban agriculture". At the bottom of the website, there are logos for "cost" and "EUROPEAN SCIENCE FOUNDATION". The Windows taskbar at the bottom shows the Start button and several application icons, including Internet Explorer, Firefox, and Adobe Photoshop. The system clock in the bottom right corner indicates the date and time: "DE 12:05 18.02.2013".

**COST-Action Urban Agriculture Europe**

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**Prof. Dr.-Ing. Frank Lohrberg**

Institution: RWTH Aachen University - Chair of Landscape Architecture  
Position:  
Profession: Landscape Architect  
Country: Germany

MC member WG 1

**General research interest:**

- urban landscape architecture
- urban agriculture
- cultural landscape heritage

**COST UAE research interest:**

- definitions
- spatial visions and policies of urban agriculture

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# Download section with COST UAE publications

→ will be extended as documentation centre with bibliography and links

The screenshot shows a web browser window displaying the website of COST Action Urban Agriculture Europe. The browser's address bar shows the URL: [www.urbanagricultureeurope.la.rwth-aachen.de/downloads/ua-publications-by-cost-uae-members.html](http://www.urbanagricultureeurope.la.rwth-aachen.de/downloads/ua-publications-by-cost-uae-members.html). The website has a green header with the title "COST-Action Urban Agriculture Europe". Below the header is a navigation menu with links: Home, Action, Gallery, Wiki, Map-Tool, Downloads, Search, and Imprint. The "Downloads" menu is open, showing a list of links: "COST UAE downloads", "UA: publications by COST UAE members", "UA: general bibliography", and "UA: weblinks". The main content area is titled "Publications by COST UAE members" and lists several publications in English, including works by Adam-Bradford, A. (2011) and McGregor, D.F.M., et al. (2011). The website footer includes the COST logo and the European Science Foundation logo. The browser's status bar at the bottom shows the time as 11:37 on 07.06.2013.

UA: publications by COST UAE members - Downloads - COST Project - Mozilla Firefox

www.urbanagricultureeurope.la.rwth-aachen.de/downloads/ua-publications-by-cost-uae-members.html

myREIFF: LOGIN Group-Office BUGA Mannheim > An... COST-Action Urban A... COST Project - login COST Piwik > Anmelden

COST-Action Urban Agriculture Europe

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You are here: > Home > Downloads > UA: publications by COST UAE members

COST UAE downloads

UA: publications by COST UAE members

UA: general bibliography

UA: weblinks

Publications by COST UAE members

- English

- German

- French

- Spanish

- Italian

- Other languages

- top page

English:

ADAM-BRADFORD, A. (2011) Agriculture Sector Working Paper: National Strategy on Climate Change and Low Carbon Development for Rwanda. University of Oxford, Oxford, pp. 41.

ADAM-BRADFORD, A. (2011) Urban agriculture for people affected by HIV/AIDS. Urban Agriculture Magazine, 25: 70-71.

McGregor, D.F.M., ADAM-BRADFORD, A., Thompson, D.A. and Simon D. (2011) Resource management and agriculture in the peri-urban zone of Kumasi, Ghana: problems and prospects. Singapore Journal of Tropical Geography, 32 (3): 382-398.

ADAM-BRADFORD, A. (2010): Urban Agriculture Policy Brief. USAID/DAI, Addis Ababa, Ethiopia, pp. 38.

ADAM-BRADFORD, A. (2010) Urban agriculture and its function in urban environmental management in the

www.urbanagricultureeurope.la.rwth-aachen.de/downloads.html

Suchen: Duvernoy

Abwärts Aufwärts Hervorheben Groß-/Kleinschreibung Das Seitenende wurde erreicht, Suche vom Seitenanfang fortgesetzt

Start

DE 11:37 07.06.2013



# COST UAE Wiki as a cooperation tool

The screenshot shows a Mozilla Firefox browser window displaying the COST Action Urban Agriculture Europe Wiki page. The browser's address bar shows the URL [www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html](http://www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html). The page features a green header with the title "COST-Action Urban Agriculture Europe" and a navigation menu with links: Home, Action, Gallery, Wiki, Map-Tool, Downloads, Search, and Imprint. On the left side, there is a "COST WIKI" logo and a "Navigation" menu with links to Main page, Community portal, Current events, Recent changes, Random page, and Help. Below this is a "Toolbox" menu with links to What links here, Related changes, Special pages, Printable version, and Permanent link. The main content area is titled "Main Page" and includes a message: "MediaWiki has been successfully installed. Consult the User's Guide for information on using the wiki software." It also has a "Getting started" section with links to Configuration settings list, MediaWiki FAQ, and MediaWiki release mailing list. The "COST Action Urban Agriculture Europe Wiki" section states that the wiki is used as a work and communication tool by the members of COST UAE and is intended to become a Dictionary of Urban Agriculture for Europe. It notes that the wiki is under construction and that all information contained may only be used for internal purposes of COST Action Urban Agriculture Europe. It also mentions that members of COST UAE should use their login to contribute to the work, discussion and data collection of their Working Group (WG). A list of four working groups is provided: WG 1: Urban Agriculture definitions and Common Agriculture Policy (CAP), WG 2: Urban Agriculture and governance, WG 3: Entrepreneurial models of Urban Agriculture, and WG 4: Spatial visions of Urban Agriculture. It concludes by stating that for work, coordination and communication outside of the WG subjects, users should use the list of general COST UAE discussions. At the bottom of the page, there are logos for COST and the European Science Foundation, along with a "Powered by MediaWiki" badge. The browser's status bar at the bottom shows the Windows Start button, taskbar icons, and system clock indicating 12:09 on 18.02.2013.

Wiki - COST Project - Mozilla Firefox  
Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe  
Wiki - COST Project  
www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html  
myREIFF: LOGIN Group-Office BUGA Mannheim > An... COST-Action Urban A... COST Project - login  
COST-Action Urban Agriculture Europe  
Home Action Gallery Wiki Map-Tool Downloads Search Imprint  
Log in  
Page Discussion Read View source View history Go Search  
COST WIKI  
Navigation  
Main page  
Community portal  
Current events  
Recent changes  
Random page  
Help  
Toolbox  
What links here  
Related changes  
Special pages  
Printable version  
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MediaWiki has been successfully installed.  
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Getting started  
• Configuration settings list  
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COST Action Urban Agriculture Europe Wiki  
This Wiki is used as a work and communication tool by the members of COST UAE. In the long term it is intended to become a Dictionary of Urban Agriculture for Europe.  
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If you are a member of COST UAE please use your login to contribute to the work, discussion and data collection of your Working Group (WG):  
• WG 1: Urban Agriculture definitions and Common Agriculture Policy (CAP)  
• WG 2: Urban Agriculture and governance  
• WG 3: Entrepreneurial models of Urban Agriculture  
• WG 4: Spatial visions of Urban Agriculture  
For work, coordination and communication outside of the WG subjects please use the list of general COST UAE discussions  
This page was last modified on 18 December 2012, at 11:36.  
This page has been accessed 1,096 times.  
Privacy policy About COST Wiki Disclaimers  
cost EUROPEAN SCIENCE FOUNDATION  
Powered by MediaWiki  
Start 12:09 18.02.2013

# Content can be added and edited by all Action members

The screenshot shows a Mozilla Firefox browser window displaying the 'COST Action Urban Agriculture Europe' Wiki page. The browser's address bar shows the URL 'www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html'. The page features a green header with the project name and a navigation menu with links like Home, Action, Gallery, Wiki, Map-Tool, Downloads, Search, and Imprint. On the left, there is a 'COST WIKI' logo and a sidebar with navigation links such as 'Main page', 'Community portal', 'Current events', 'Recent changes', 'Random page', 'Help', 'Toolbox', 'What links here', 'Related changes', 'Special pages', 'Printable version', and 'Permanent link'. The main content area is titled 'Working Group 4: programme for Barcelona' and contains text about sessions in Castelfelers, the purpose of the working group, and a list of tasks for members. The tasks include spatial situations, uses, atmosphere, and terms. A timeline for March 13th and 14th is also provided. The bottom of the browser window shows the Windows taskbar with various application icons and the system clock indicating 12:11 on 18.02.2013.

Wiki - COST Project - Mozilla Firefox

Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

Wiki - COST Project

www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html

myREIFF: LOGIN Group-Office BUGA Mannheim > An... COST-Action Urban A... COST Project - login

COST-Action Urban Agriculture Europe

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Page Discussion Read View source View history Go Search

## Working Group 4: programme for Barcelona

In Castelfelers in Barcelona will be three sessions for the working group.

We would like to allow for intense discussion and propose for this the method of CHARTS (Groat Linda et al, 2002, Architectural Research Methods, New York: Wiley, 225 ff), where we can work at the analysis through grouping and sorting of images and terms. The overall goal is to find a common language of the essentials of the landscape of urban agriculture.

Charts are large posters where the images can be hung up and then be sorted and grouped in order to find new ways of defining qualities. It is a frequently used method for spatial analysis.

We therefore would like to ask all members to bring along the images printed out on A3 (landscape format) with the following contents on the landscapes of urban agriculture which you are working on:

- 1. spatial situations** how UA is occurring in the projects (meaning topography and 3-dimensional elements - buildings, vegetation):
  - one MAP perhaps one areal photograph
  - SECTIONS ON A3 (various detailing and scales as you find necessary 1:5.000, 1:1.000, 1:500, 1:100)
- 2. uses** (meaning the actual and the potential uses in the landscapes):
  - ICONOGRAPHIC SCHEMES ON A3 (based on maps in scale 1:1.000, 1:500)
- 3. atmosphere:**
  - OTHER ILLUSTRATIONS ON A3, e.g. collages, sketches
- 4. terms** connected to the topics 1-3 and to the presentations in Aachen:
  - WORDS on A6

**timeline**

Wednesday 13th March: 16.-18.00 Producing the Chart

Thursday 14th March: 09.-12.00 Discussing grouping and sorting

Thursday 14th March: 13.-15.00 Conclusions and further steps

May we ask you to prepare the images beforehand and mail them **until March 3** so we can prepare the discussion. Axel was suggesting the atlas on River Scapes by Martin Prominski: River Space Design (2012) Basel: Birkhäuser as some reference.

Luis and Lilli

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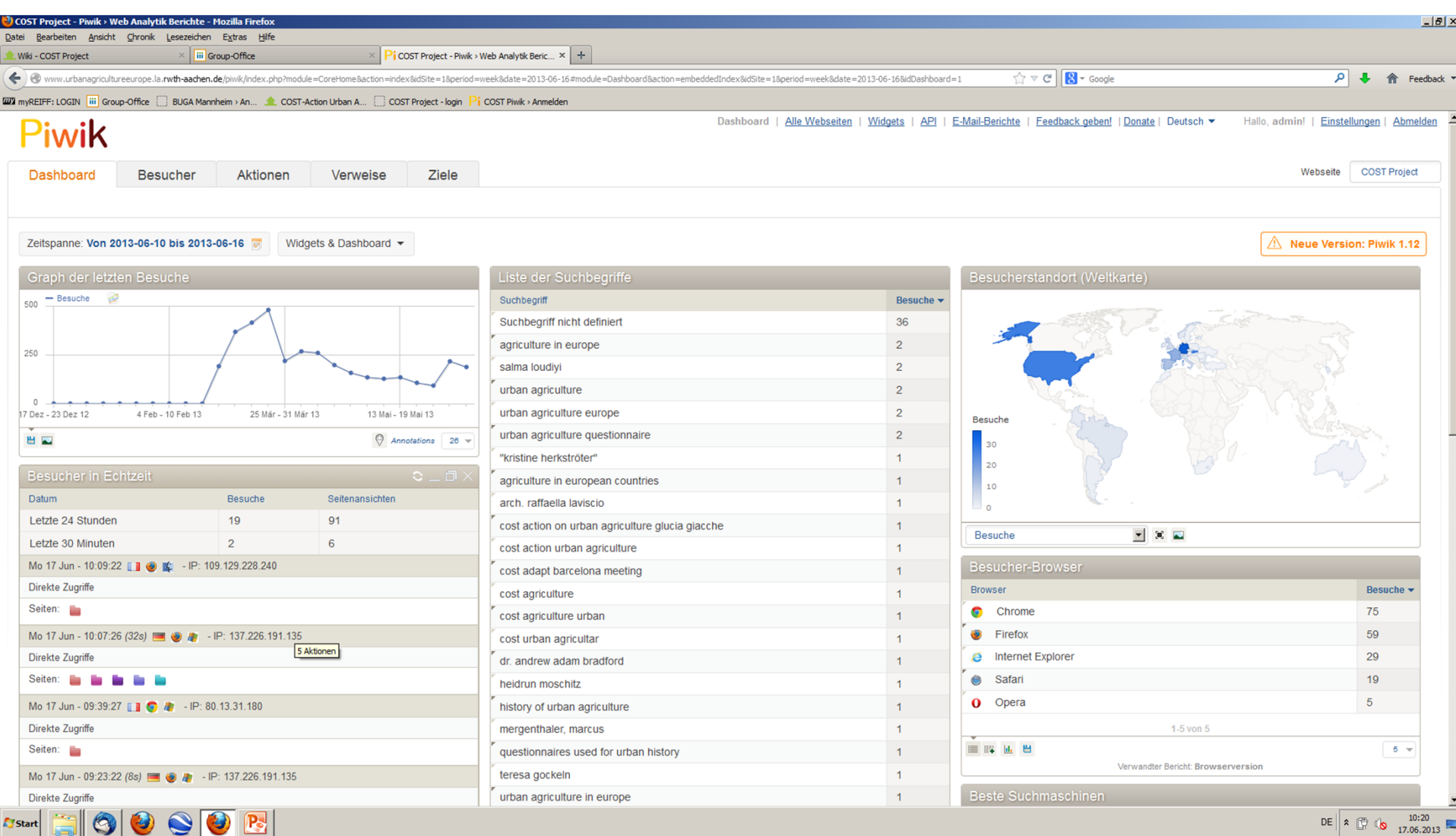
Start Internet Explorer Firefox Google Chrome Photoshop Ai Ps DE 12:11 18.02.2013

# Discussion pages can be used as a forum for exchange

The screenshot shows a Mozilla Firefox browser window displaying the 'COST Action Urban Agriculture Europe' wiki page. The browser's address bar shows the URL 'www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html'. The page features a green header with the project name and a navigation menu with links like Home, Action, Gallery, Wiki, Map-Tool, Downloads, Search, and Imprint. On the left, there is a sidebar with a 'COST WIKI' logo and various navigation links. The main content area is titled 'Talk:Working Group 4: programme for Barcelona' and contains a discussion thread. The thread starts with a notice about adding contributions at the top of the page. It then shows a message from 'Luis, Lilli and all' thanking 'Axel Timpe' for a clarification. This is followed by a response from 'Sylvie' and another from 'Luis'. The discussion concludes with a message from 'Axel' mentioning a PS to a previous email and a final 'Best' from 'Axel'.

Wiki - COST Project - Mozilla Firefox  
Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe  
Wiki - COST Project  
www.urbanagricultureeurope.la.rwth-aachen.de/wiki.html  
myREIFF: LOGIN Group-Office BUGA Mannheim > An... COST-Action Urban A... COST Project - login  
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COST WIKI  
Navigation  
Main page  
Community portal  
Current events  
Recent changes  
Random page  
Help  
Toolbox  
What links here  
Related changes  
Special pages  
Printable version  
Permanent link  
Talk:Working Group 4: programme for Barcelona  
Please add your contributions at the top of the page Axel Timpe (talk) 13:07, 8 February 2013 (CET)  
Please use tildes (the small waves: ~) to sign your contributions. By adding four tildes your contribution will be signed with your user name and the date and time of its submission Axel Timpe (talk) 13:01, 8 February 2013 (CET)  
Luis, Lilli and all,  
Thanks for this clarification. I will see with my other French colleagues then how we can manage to fill the exercise. I believe these exchanges were necessary to do so. See you soon  
Best regards  
Sylvie 07/02/2013, 15:24  
Dear Axel,  
Yes. In my opinion, one of the things we have to discuss at our WG here, with the samples we call for, is also how to become a real network because actually we are not.  
As at Aachen, you remember, here we'll not have so much time to work together. Our call is, I hope, a way of looking for and discussing a common language and method to allow all us to work and to share easily all what we have, and also a way of focusing and sharing what is ongoing while the action is alive. We need to do it as a network, along the year, and not only before or during the meetings. Then (soon I hope) we'll be able to build a database to work with.  
Regards,  
Luis 07/02/2013, 13:20  
Hello again,  
a little PS to my previous mail:  
In the longer term, once the method has been defined, we will need the WG Members to contribute more than just an example or case study from their country to have a good database.  
Best,  
Axel 07/02/2013, 11:27  
cost  
EUROPEAN SCIENCE FOUNDATION  
Adobe Photoshop CS5  
Start  
DE 12:13 18.02.2013

# Since 26<sup>th</sup> February a website statistic tool has been installed

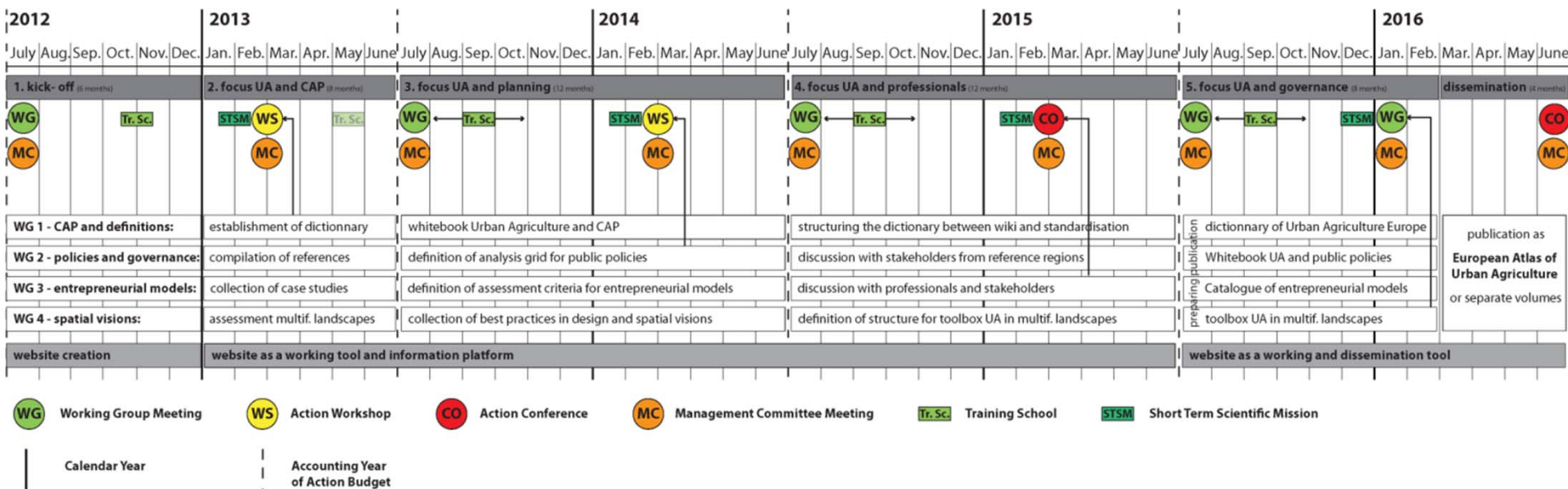


# Topics

1. Action objectives
2. Action growth during starting phase
3. Action activities and outcomes
  - meeting and workshop activities
  - WG activities
  - Website activities
4. Work plan
5. Strengths and challenges, added value of COST UAE



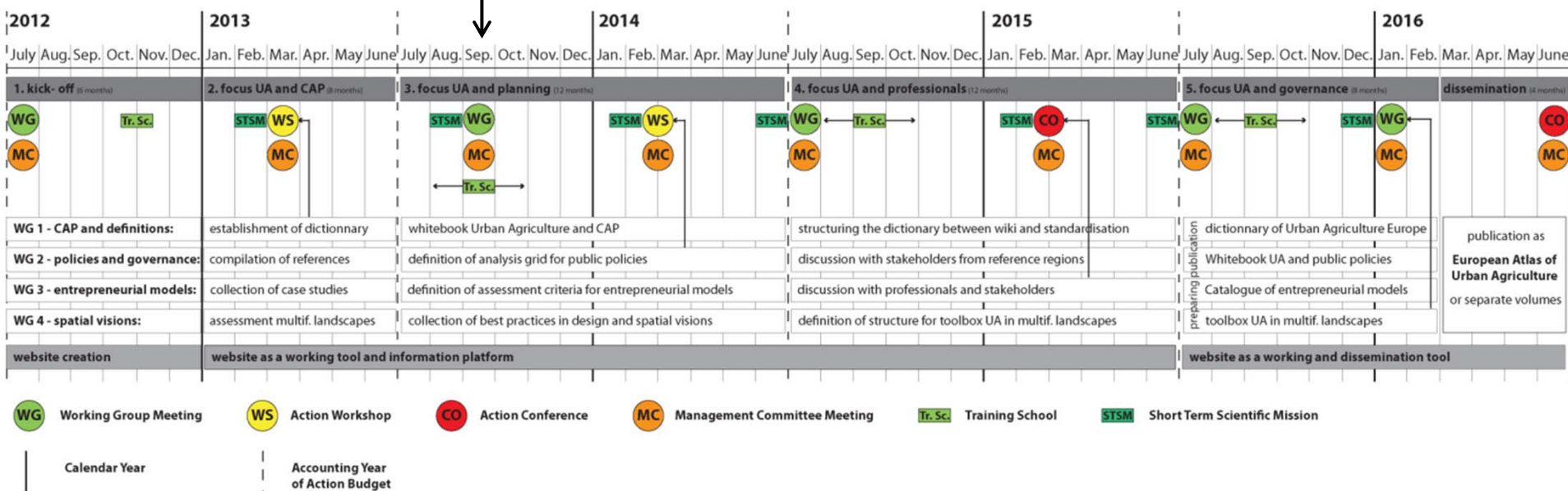
# Initial Action Work Plan, July 2012





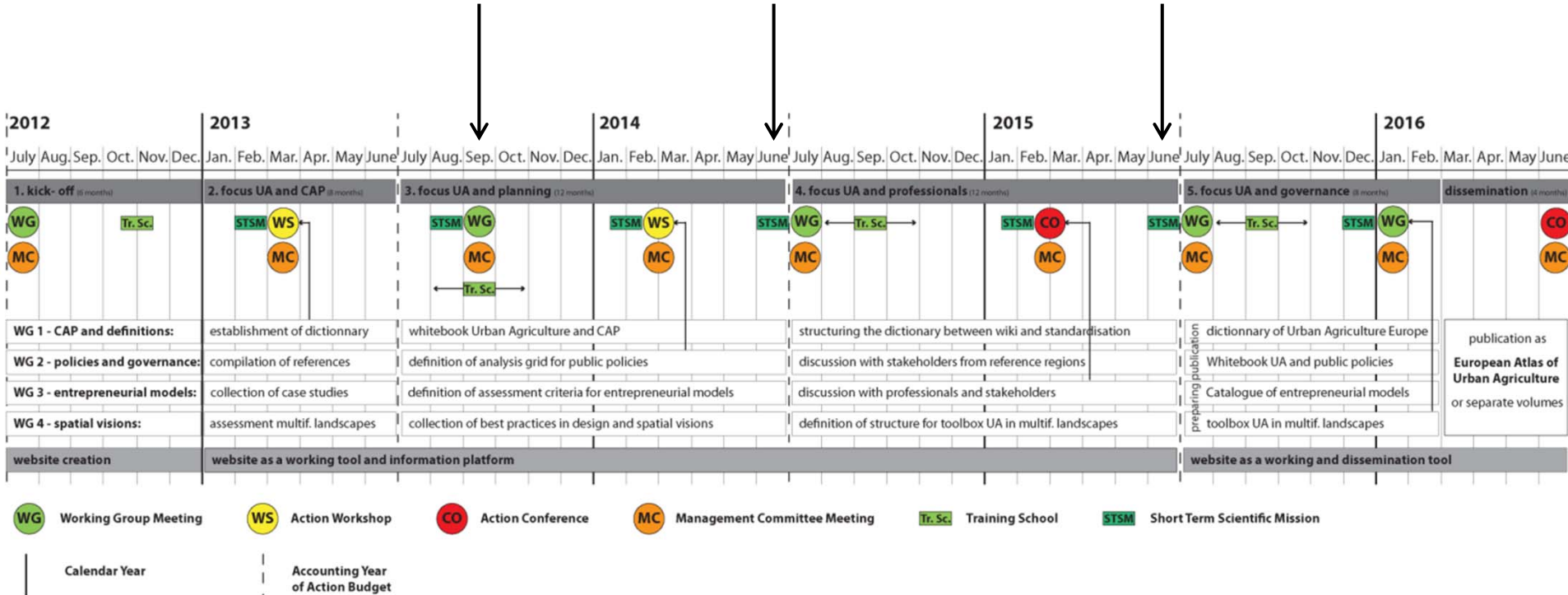
# Updated workplan spring 2013

- next meeting postponed from July to September



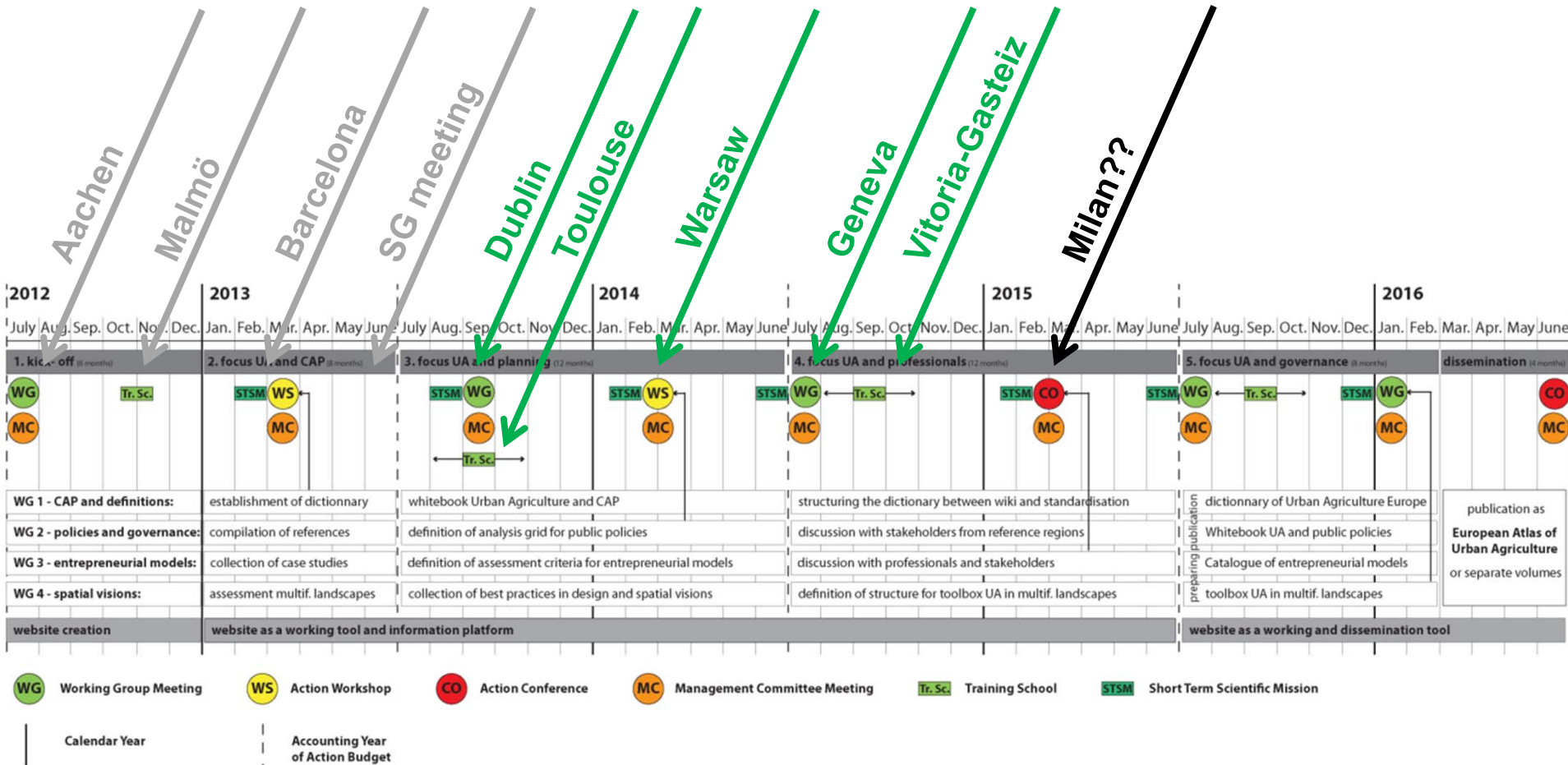
# Proposal for updating the workplan

## additional STSMs in reference regions (+ Freelance STSMs)



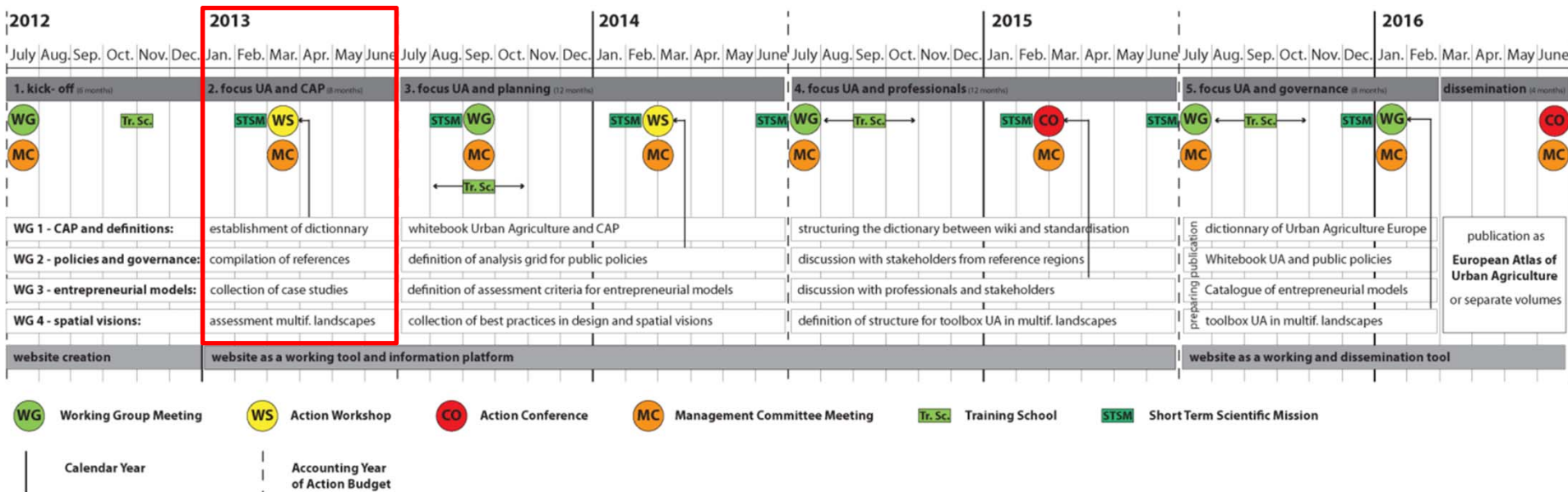


# Previous and scheduled events,



# 2013: a decisive year for the Action's progress...

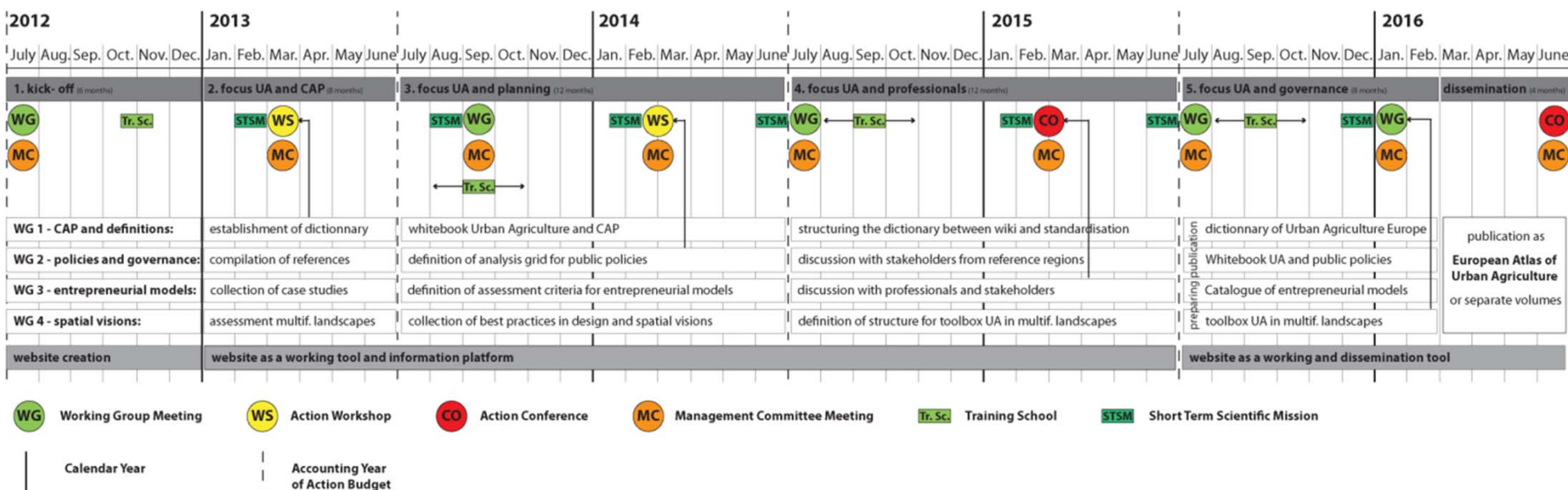
- definition of the WGs methodology and detailed workplan
- First output: Barcelona declaration on Urban Agriculture



# ... and for Urban Agriculture and research in general

→ new CAP

→ Horizon 2020



# Topics

1. Action objectives
2. Action growth during starting phase
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  - WG activities
  - Website activities
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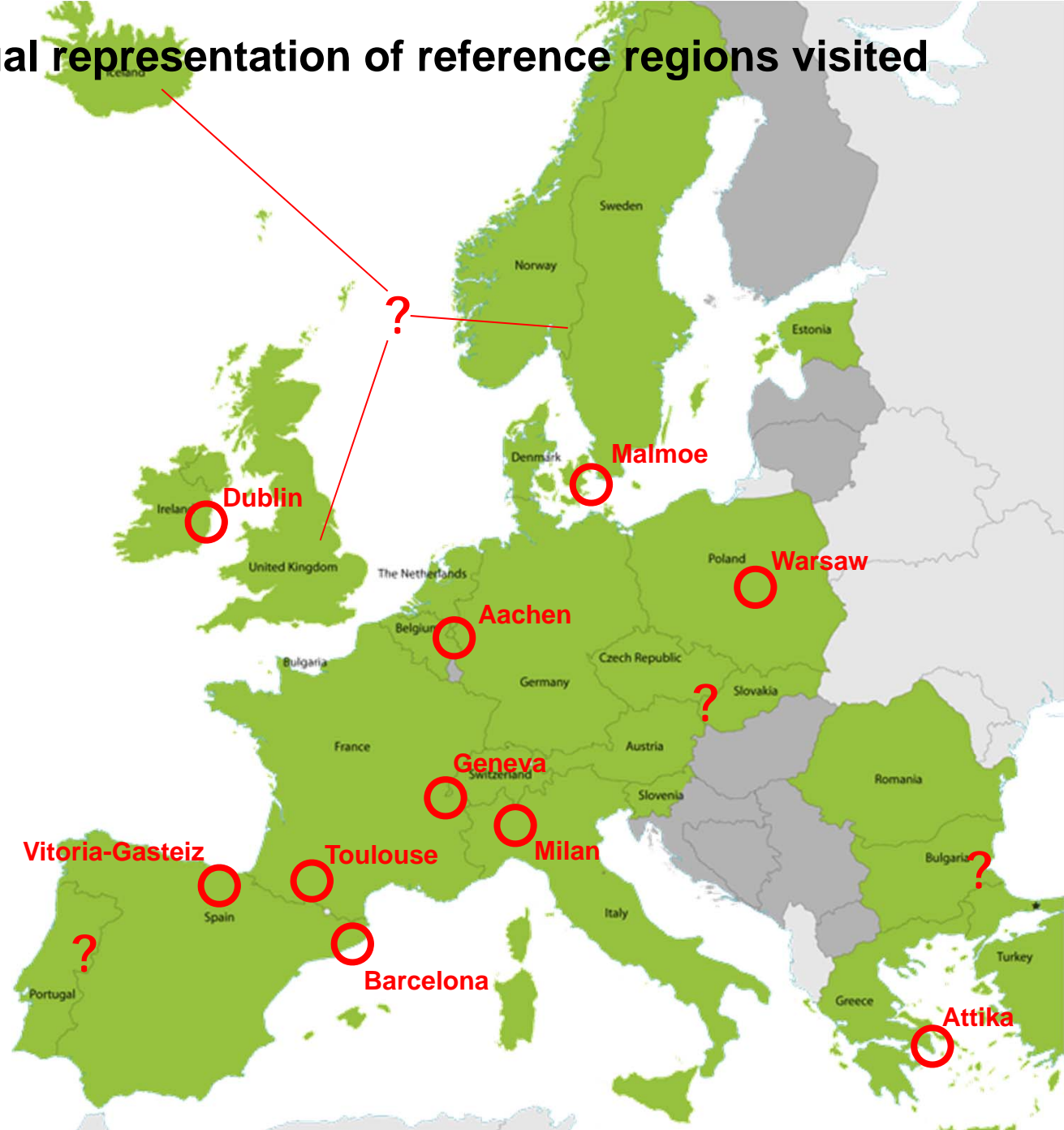




**Strength: strong link to reference regions through Action events**



**Challenge: find an equal representation of reference regions visited**





## Strength: reference regions allow direct contact to stakeholders





# Strength: conferences in reference regions attract general public





## Strength:

**Stakeholders like municipality, regional governments, Chambers of Agriculture and NGOs are directly participating in the Action**



# Strength: close connection to reference region allows high quality STSM



## HORT DEL XINO

El Raval district



C/Reina Amàlia, 11 b

**Start Date:** 2008

**Origin:** occupied house » demolition » occupied empty space

**Aims:** claiming social space, occupying an empty space, improving the neighbourhood, creating a natural space within the built-up area, acquiring horticultural experience

**Surface:** 600m<sup>2</sup>

**Products/services:** cultivation of vegetables (1st to learn, 2nd to produce), organisation of workshops (to learn about vertical gardening, synergic gardening etc.), open to the civil society

**Users:** 15/20 permanent, some temporary, relatively young (20-40 y), from closer or broader surroundings (e.g. Sants)

**Management:** land owner = private citizen, management of the space = occupants/assembly (once a week, on Sunday), everyone can propose a project but then have to carry it forward, self financing of materials and projects

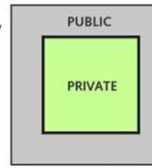
**Governmental Support:** fined for public disorder / municipality could provide water, light

**Network:** community gardens, other collectives and associations (e.g. Canya viva, Poble Nou, Permacultura Barcelona)

**Perception by users:**

**UA:** tool to complain, to learn

**Space:** public open place where you can do what you want, a space for creativity and interaction



**Our perception:**



## HORT SANT PAU DEL CAMP

El Raval district



c/de Sant Pau, 89-97

**Start Date:** 2006

**Origin:** aim of the municipality to redevelop an area used by drug addicts

**Aim:** municipality project addressed to retired people living in the district

**Surface:** 700 m<sup>2</sup> (2 parts = 225 m<sup>2</sup> garden = 9 plots/25-30 m<sup>2</sup>; recreational space with a picnic table)

**Products/services:** cultivation of seasonal vegetables which don't cover the self-sufficiency of users

**Users:** retired persons allowed to use the plot for 5 years, decision making by sortition

**Management:** land owner = municipality, management of the space = municipal engineer - control of needs (once a week)

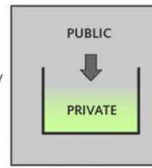
**Governmental Support:** The municipality provides space, water and instruments for cultivation

**Network:** Urban Gardens of Barcelona city - Department of the Environment of Barcelona city

**Perception by users:**

**UA:** a way to do something during the day/free time activity

**Space:** a piece of private land "to take care of"



**Our perception:**



## L'HORTET DEL FORAT

La Ribera district



Plaça del Pou de la Figuera

**Start Date:** 2008

**Origin:** 2005 - start of a participatory project, 2006 - ended by decision of the municipality to implement the project of "Jardins del Pou de la Figuera" » creation of hortet del forat

**Aim:** to create a meeting point, to provide popular activities for residents, horticultural education - planned activities for children/workshops for everyone

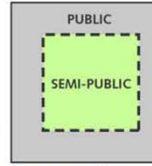
**Surface:** 100m<sup>2</sup>

**Products/services:** cultivation of flowers, seasonal vegetable (mainly used for preparing social dinners), organisation of workshops and activities

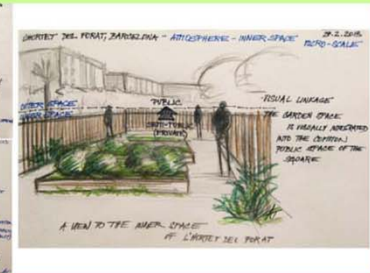
**Users:** 6 /10 permanent, some occasionally participating in social activities, age: quite variable, mostly (25-40 y)

**Management:** land owner = municipality, management of the space = participants/assembly (once a month)

**Governmental Support:** The municipality provides space, EUR 3000/year for maintenance and in the 1st year EUR 8000 to rebuild



**Our perception:**



## **Resuming Strengths + Challenges:**

**The bottom-up work of the Action is successful through the strong links to reference regions**

**The link to European policy makers has been established but needs to be sustained.**

**The way to influence the future European research Agenda (horizon 2020) has to be clarified.**

**→ How can COST as an organisation support the Action in its contacts to European policy makers in Agriculture, research and other relevant policies?**