URBAN AGRICULTURE AS AN INTEGRATIVE FACTOR
OF CLIMATE-OPTIMISED URBAN DEVELOPMENT,
CASABLANCA

http://www.uac-m.org/

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Chair of Landscape Architecture / Open Space Planning
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UAC project 2005 – 2014
City + agriculture in an urbanizing region
Integrated urban development
Synergies between the urban and the rural sphere
Urban food system, regional open space system, regional water system
Pilot Projects as innovative approaches

Action based research process
Own budget & responsibility
Steering committee of local actors, administration & researchers
Common ownership
Integrated knowledge production
3 Transdisciplinary Approach

Towards problem-solving
Generating common visions
Pilot Projects with concrete short-term action
PP2 Ouled Ahmed

Informal settlement & Urban Agriculture

Prototyp of a multifunctional modul

Educational farm with integrated water reuse system

Women cooperative

PP4 Dar Bouazza

Healthy food production & Urban Agriculture

Educational farm (NGO Terre et Humanisme)

Healthy food-producer network Training of farmers for ecological production

Business-model linking producers and consumers (food-baskets)

Farmers cooperative
5 LESSONS LEARNT

Doing transdisciplinarity

Need for integrative communication
Own budget as innovative and activating tool
Local actors involved to take ownership and responsibility
Need for transsectoral interchange and approaches to cross sectoral divides in policies and action
Transferability

Can the UAC project’s approach or parts of it be transferred to other urban growth centres in the southern hemisphere, and if so, how?

Does a similar initial situation need to exist? In what areas, and how, can this be detected?

How can approaches be de-contextualized and re-contextualized?

Multiply the prototyp

Strengthening the consistency and permanency of the input through institutionalization

Multifunctional center for environment and social advanced training

FIGURE 11 Identification of strategic areas of action

Brandt, Giseke, Naneix, Kasper, Gerster-Bentaya, Amraoui, Adidi, Mansour, Chlaida and Wieck in Giseke et al., 2014, ‘U1 Transferability - Learning from the UAC project’