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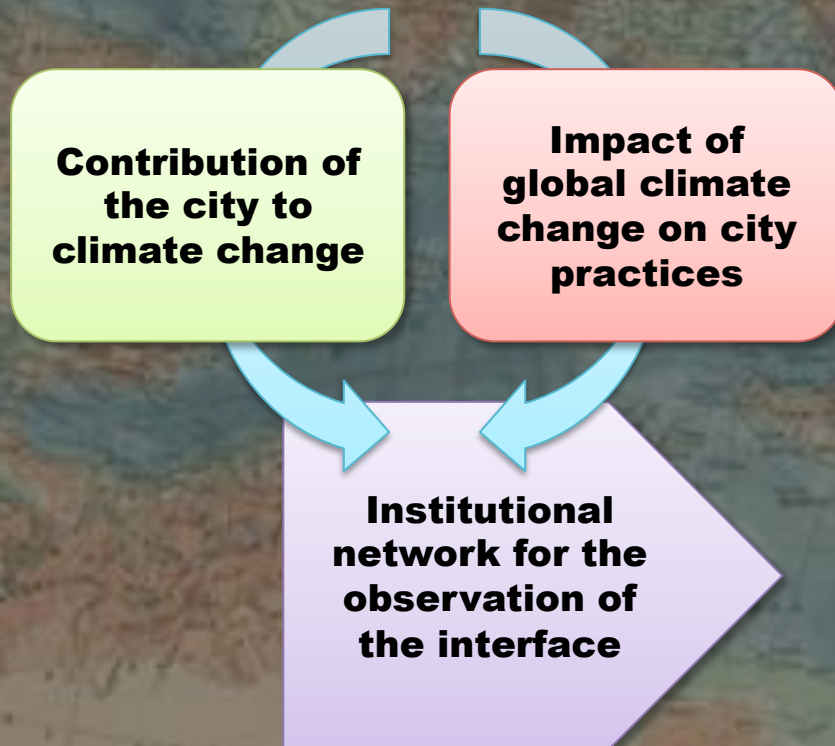
# MC3 - Network



# Mediterranean Cities and Climate Change

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# A Mediterranean Network for Urbanism and Climate Change



- Research Centres
- Urban Observatories
- Public Institutions
- Land planning, Urban planning
- Private corporations

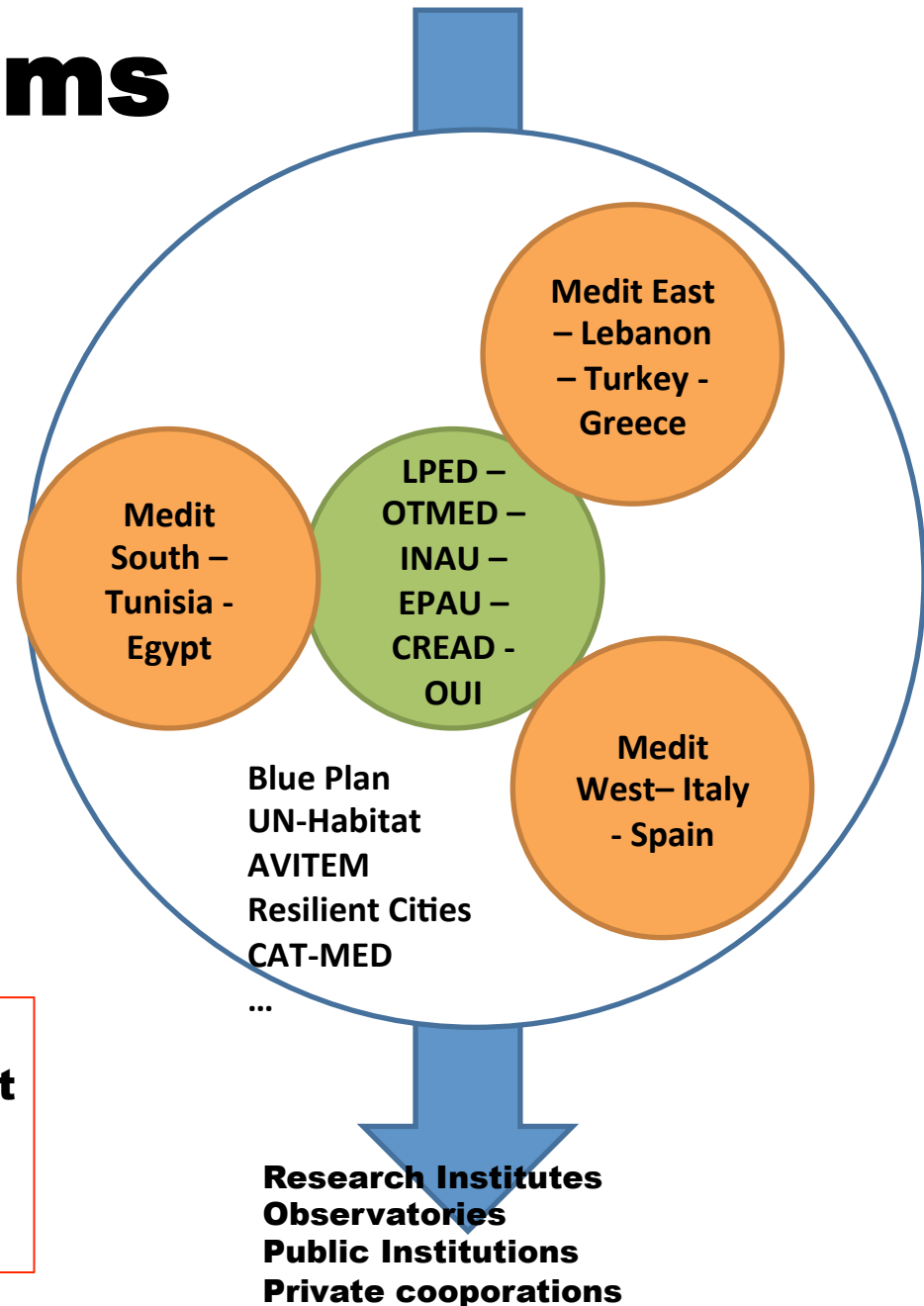
## Two Knowledge Assessments:

- Measurement systems - used or usable indicators
  - Urbanism or architectural experiences including policies for CC
- Collaborative Web site MC3/OTMED
  - Collective book
  - Euro-Mediterranean program

# 4 Aims

- To develop partnerships with research institutions, monitoring centers and networks in the Mediterranean Region, with a view to exchanging experiences and developing new research programs;
- To develop strategies for institutional relationships on the theme of city planning and climate change;
- To update and develop systems for the observation and knowledge of cities on the basis of targeted programs;
- To generate a dynamic between partners for the development of a Euro-Mediterranean programme on this theme

**To position the laboratories of Aix Marseille University as a core element in a Mediterranean network for research on the city planning – climate change interface**





# Architecture and Urbanism projects



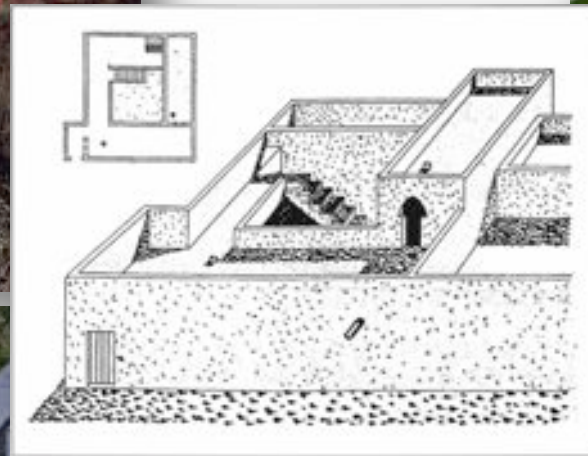
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# Traditional Architecture and urbanisme

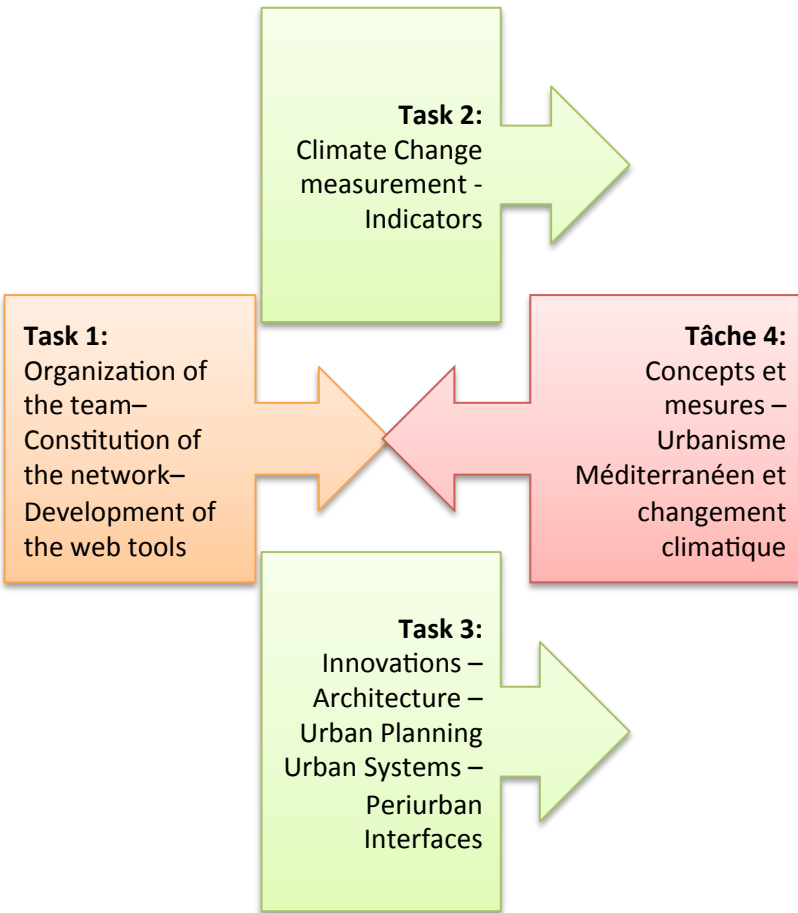


# Measure and models



Le projet d'une **Villa Passive** à Mouans-Sartoux a également été validé au niveau OR de la démarche « **Bâtiment Durable Méditerranéen** » (PRIDES BDM).





### **WP1: Formalisation of the network of partners on the Mediterranean Region**

- Thematic expertise and research competences
- Field experiences
- Partnership with public and private institutions

### **WP2: Assessment of the capability of the cities and observatories to estimate the extent of CC at a fine scale**

- Experimental devices
- Indicators
- Implemented or expected programmes
- Legislation

### **WP3: Climate Change and Urban Planning Interface**

- Urbanism and Architecture innovations
- Organization of projects and facilities
- Organization of the city
- Ecosystemic services

### **WP4: First Syntesis**

- Two workshop
- Collective Book « *Urban Climate Change, concept and measurement. Confronting the Mediterranean urbanism with climate change* »

- Core workshop (Edition of the Charter)
- Network construction (Contacts)
- Network coordination (Collaborative tools)
- State of the art on Climate in urban context (and indicators)
- Use of measurement systems
- Working group for a Mediterranean network on micro climatology
- State of the art on Urbanism and CC
- Case study
- Task force for a European program
- Two Workshops

- Charter of collaboration
- Directory
- Collaborative tools (Web) and database
- State of the Art
- White Book
- Papers on urban practices
- A collective book
- A Euro-Mediterranean research program

A post doctoral fellow

Archivist – Database Management

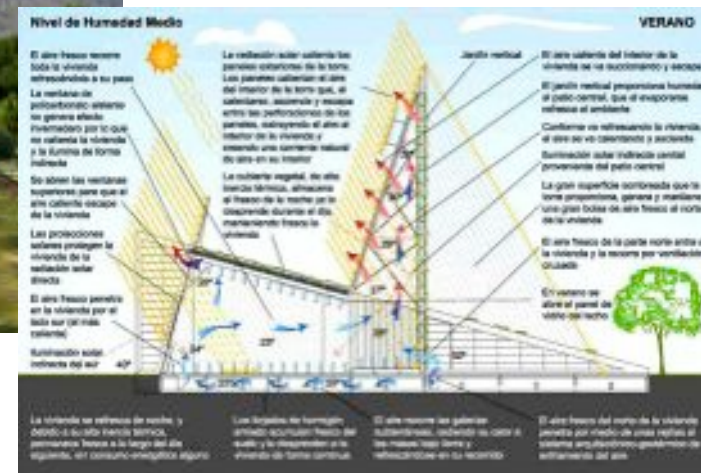




# Thanks



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