

# COVENANT OF MAYORS - TWINNING

PROVINCIAL GOVERNMENT OF GRANADA, APRIL, 12-13th 2018

# **SUMMARY**

- 1. SUPPORT STRUCTURE FOR COVENANT OF MAYORS**
- 2. NETWORK OF MUNICIPALITIES FROM GRANADA TOWARDS SUSTAINABILITY (GRAMAS).**
- 3. PROVINCIAL CLIMATE CHANGE ADAPTATION PLAN OF GRANADA (PPACC Spanish acronym).**

## **COVENANT OF MAYORS- TWINNING**

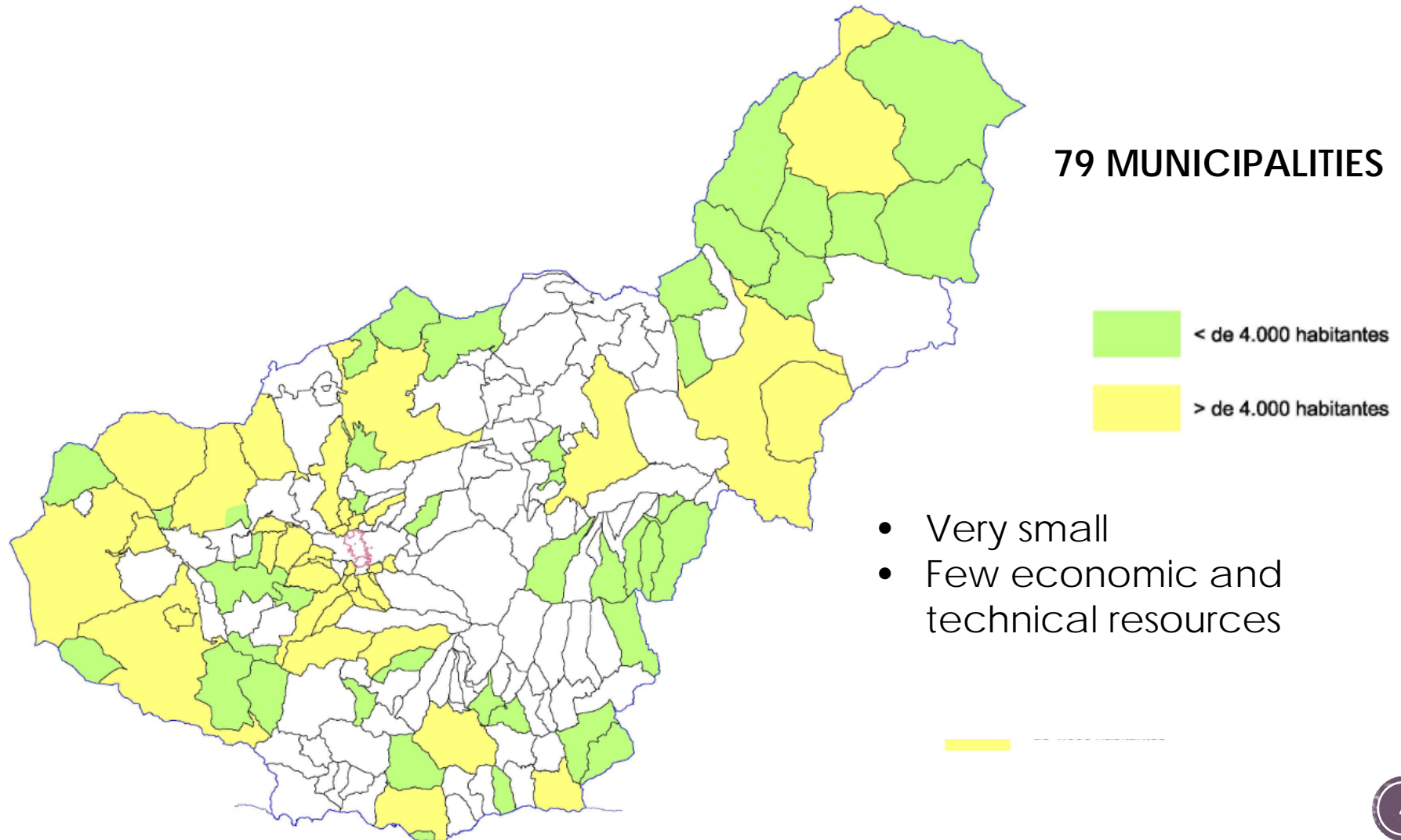


**PROVINCIAL GOVERNMENT OF  
GRANADA**

**APRIL, 12-13th 2018**

# **1. EUROPEAN COVENANT OF MAYORS**

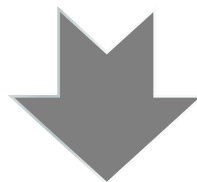
# SIGNATORY MUNICIPALITIES OF COVENANT OF MAYORS IN THE PROVINCE OF GRANADA



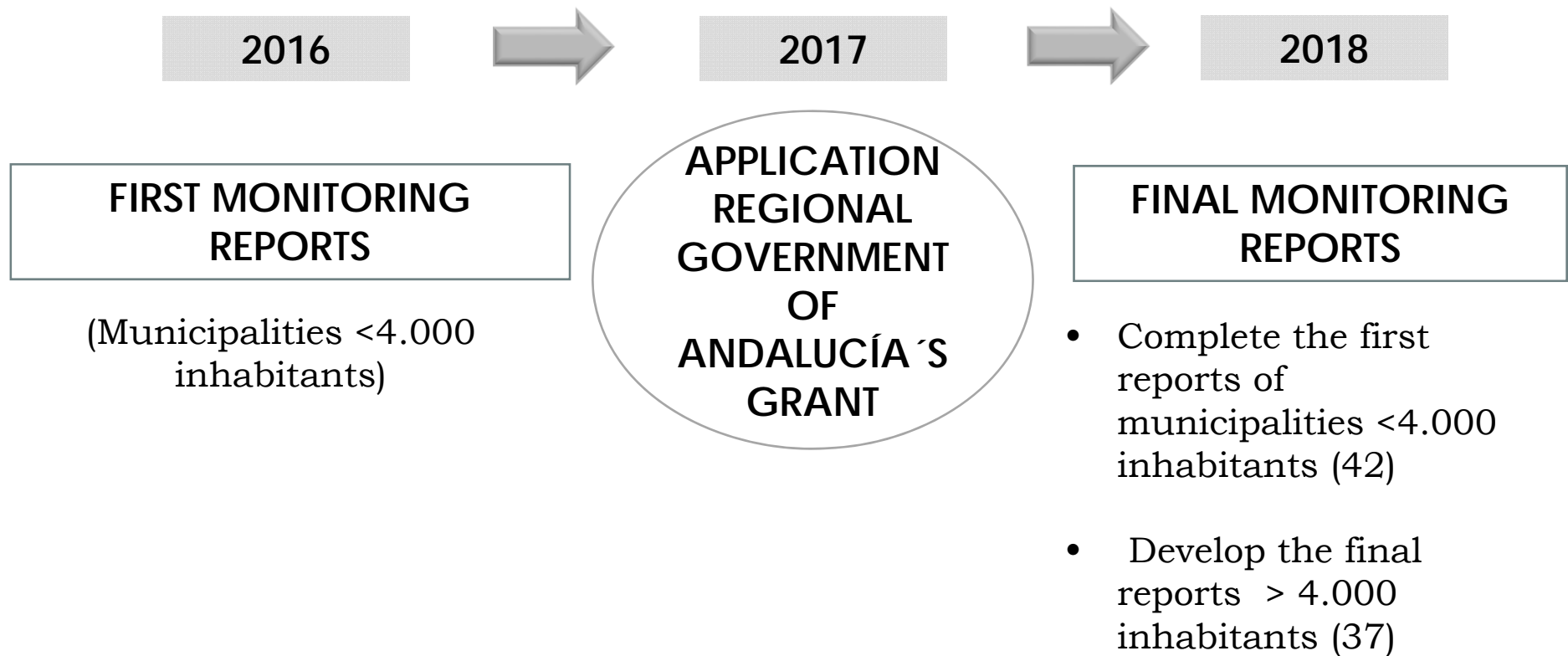


# PROVINCIAL GOVERNMENT OF GRANADA: SUPPORT STRUCTURE FOR:

- PROVIDE TECNICAL AND ECONOMIC SUPPORT TO THE MUNICIPALITIES IN THE PROGRESS OF COVENANT OF MAYORS FROM 2009.
- ADVISING ON SUSTAINABLE ENERGY ACTIONS, IN THE FRAMEWORK OF EACH SUSTAINABLE ENERGY ACTION PLAN.
- **MONITORING** WORKS OF THE **PROGRESS OF ACTION PLANS:**  
**EXTENSION** TO SEND REPORTS TO COVENANT OF MAYORS OFFICE UNTIL **23/11/2018**.



# MONITORING WORKS OF THE PROGRESS OF SUSTAINABLE ENERGY ACTION PLANS





# NETWORK OF MUNICIPALITIES TOWARDS SUSTAINABILITY OF GRANADA

# GRAMAS NETWORK

- The **GRAMAS Network** is formed by Provincial Government of Granada and the municipalities which voluntarily decide to be integrated in it.
- The purpose is to provide **tools that enable municipalities to progress in the incorporation of environmental good practices and the compliance with environmental laws, in the field of local competencies**, through exchange of experiences and institutional cooperation.
- Starts in 2009





# WHO CAN BECOME PART OF THE NETWORK?

- Municipalities of the province of Granada interested in integrate the sustainable development, transversely, in the management and develop of its territories.

## **REQUIREMENT: BEGIN OR DEVELOP A LOCAL AGENDA 21**

- Signatory of Aalborg+10 Commitments.
- Signatory of General Protocol "Local Covenant for Sustainability". (Internal document of Granada province)
- Notify that the previous agreements have been passed by the plenary session of the city council.
- Pay the network fee.

## ■ ORGANIZATIONAL STRUCTURE:

### Work Groups:

Water

Wastes

Urban Environment

Energy

Health,  
environmental  
salubrity and  
biodiversity

Environmental  
education and  
participation

ACTIONS  
RECOMMENDED



### TECHNICAL SECRETARY

Coordination

Advising

Dinamization

Logistics



### ASSEMBLY

Decision making



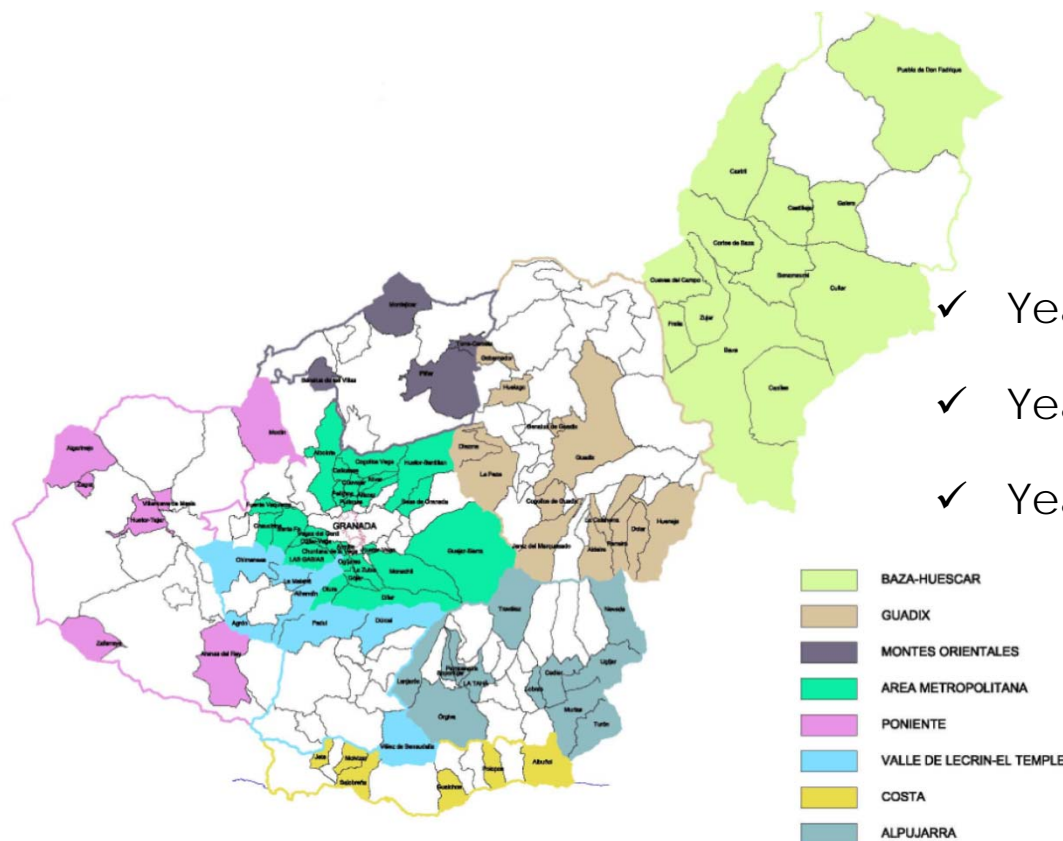
## ■ FUNDING CHANNELS:

Before Dec-2014: FEDER Funds ( TEMA, ECEMED, MASMED and MASSUR projects)

After 2015:

Municipal Fee: 0,07 €/hab/year.

Provincial Government of Granada: 100.000 €/year.



✓ Year 2015: **75 municipalities.**

✓ Years 2016 and 2017: **85 municipalities.**

✓ Year 2018: **92 municipalities (54%)**

## • TYPOLOGY OF ACTIVITIES I:

### - ACTIONS FOR TRAINING AND AWARENESS.



*Consciousness raising about rational use of water for the public*



*Consciousness raising about water management for local politicians*

### - STUDIES, DIAGNOSIS, HANDBOOKS AND MANUALS.



*Guide about sustainable gardening*



## • TYPOLOGY OF ACTIVITIES II:

### - PILOT PROJECTS AND EXPERIENCES.

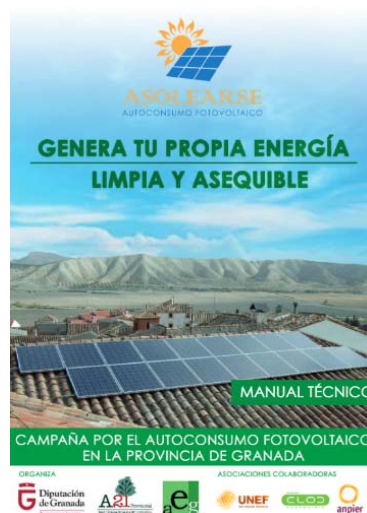


*Communal and domestic composting*

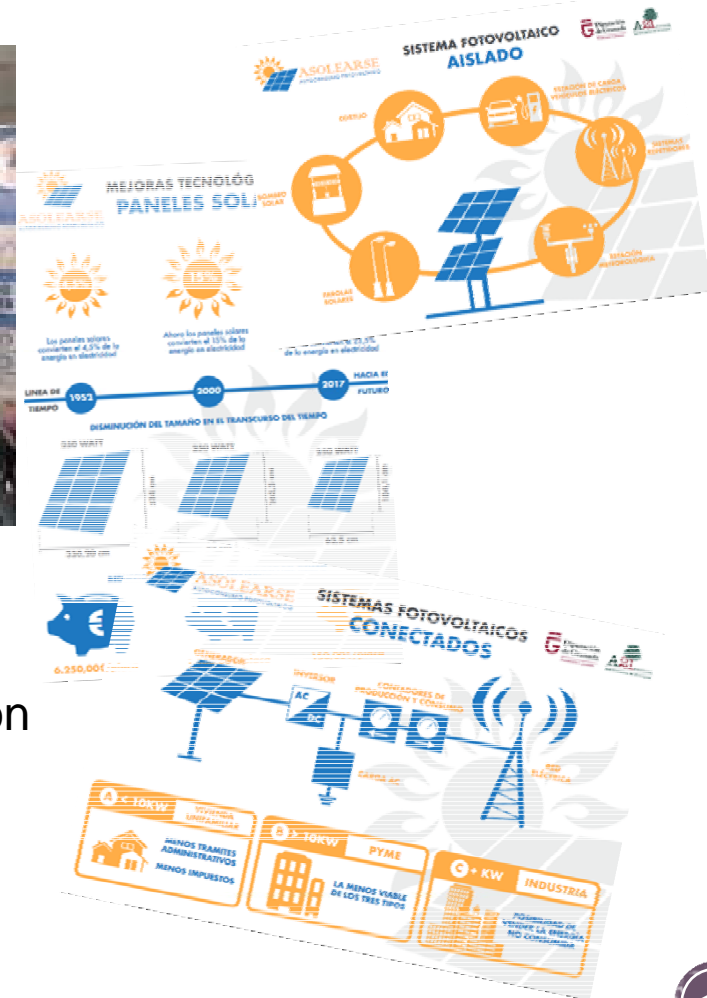
*Food school garden*

- TYPOLOGY OF ACTIVITIES III:

- CAMPAINGS AND ITINERARY EXHIBITIONS.



Electricity self-consumption





- TYPOLOGY OF ACTIVITIES IV:

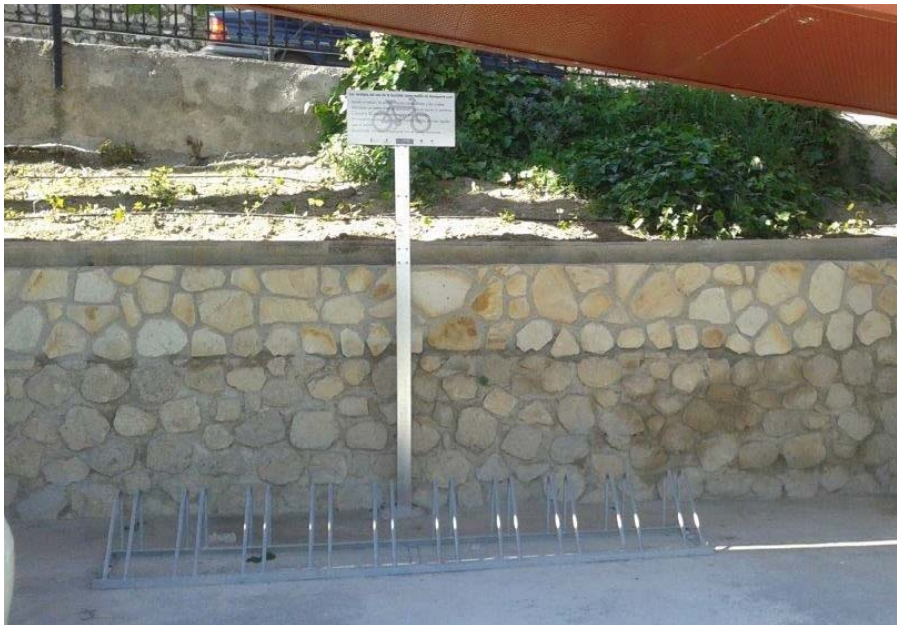
- LAW TOOLS: MODELS FOR LOCAL REGULATIONS.



Ordinance about urban landscape

- TYPOLOGY OF ACTIVITIES V:

- PROVIDE TOOLS AND RESOURCES FOR IMPROVE LOCAL SUSTAINABILITY.



*bike racks*



*noticeboards*



# **3. PROVINCIAL CLIMATE CHANGE ADAPTATION PLAN OF GRANADA (PPACC)**

# SEQUENCING OF PROVINCIAL CLIMATE CHANGE ADAPTATION PLAN OF GRANADA

Oct-Dec  
2017

**Course for  
climate change  
adaptation**

# COURSE FOR CLIMATE CHANGE ADAPTATION IN MUNICIPALITIES

- CELEBRATED IN THE FRAMEWORK OF GRAMAS NETWORK. OCT-DEC/2017.
- AIMED AT MUNICIPAL TECHNICIANS.
- **SUBJECTS:**
  1. SCENARIO AND PREDICTION MODELS OF CLIMATE CHANGE.
  2. CLIMATE CHANGE IMPACTS IN ANDALUCÍA AND GRANADA.
  3. INTERNATIONAL AND NATIONAL POLICIES FOR CLIMATE CHANGE ADAPTATION.
  4. THE CYCLE OF ADAPTATION POLICIES BASED ON STANDARDS OF SPANISH CLIMATE CHANGE OFFICE.
  5. OPPORTUNITIES FOR FINANCING AND DESIGNING PROJECTS.
  6. ANALYSIS OF THREATS, IMPACTS, VULNERABILITY, AND RISKS OF CLIMATE CHANGE.
  7. IDENTIFICATION, PRIORIZATION AND SELECTION OF OPTIONS FOR ADAPTATION.
  8. PLANNING, MONITORING AND EVALUATION.
  9. GOOD PRACTICES AND ACTIONS IN CLIMATE CHANGE ADAPTATION.



# SEQUENCING OF PROVINCIAL CLIMATE CHANGE ADAPTATION PLAN OF GRANADA

Oct-Dec  
2017

**Course for  
climate change  
adaptation**

**Meeting about  
climate change  
adaptation in  
province of  
Granada.**

**ADAPTA – GRANADA PROJECT**

**APPLICATION TO THE  
BIODIVERSITY  
FOUNDATION'S  
PROGRAMME FOR  
FINANCING LOCAL  
CLIMATE CHANGE  
ADAPTATION  
PROJECTS**

Feb-2018



# ADAPTA GRANADA PROJECT

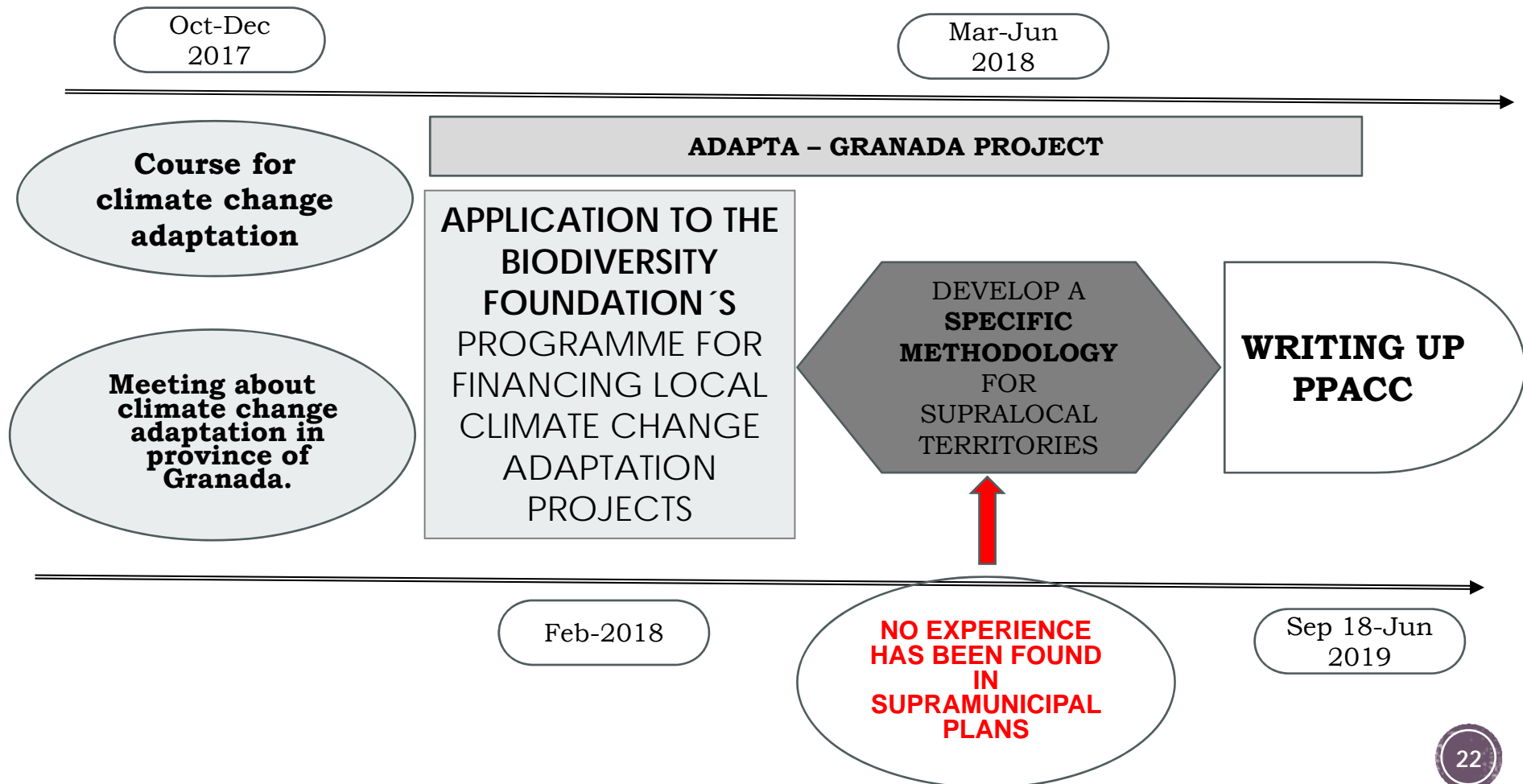


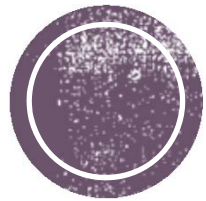
Fundación Biodiversidad

- **APPLICATION TO THE BIODIVERSITY FOUNDATION'S PROGRAMME FOR FINANCING LOCAL CLIMATE CHANGE ADAPTATION PROJECTS.** (January 2018)
- **OBJECTIVE:** To develop a **Provincial Climate Change Adaptation Plan of Granada (PPACC)** that study every threat, vulnerability and risk that would affect to this complex territory, proposing actions which be useful for the municipalities, mainly to those with less management an economic resources.
- **BUDGET: 97.240,81€**
  - ✓ BIODIVERSITY FOUNDATION: 62.204,94 € (63,97%)
  - ✓ DIPGRA: 35.035,86 € (36,03%)

**WAITING FOR THE RESOLUTION OF THE CALL,  
FORESEEN JUN 18**

# SEQUENCING OF PROVINCIAL CLIMATE CHANGE ADAPTATION PLAN OF GRANADA





# Thank you for your attention

**Department of environment. Provincial Government of Granada**

**Phone: +34 958 247276**

**[servicioma@dipgra.es](mailto:servicioma@dipgra.es)**