



CISMOB

Interreg Europe



European Union
European Regional
Development Fund

CISMOB

Cooperative information platform for low carbon
and sustainable mobility

Aveiro November 13 Final dissemination conference

AGENEX – Extremadura Energy Agency



agencia extremeña de la energía

CISMOB in Extremadura

Activities, role and mission from AGENEX:

- **Baseline Assessment Report, Good Practices, Agenda, meetings, staff exchange programme, conferences, papers, etc**



ICT towards low carbon and sustainable mobility – a multiscale perspective



Opendata Cáceres

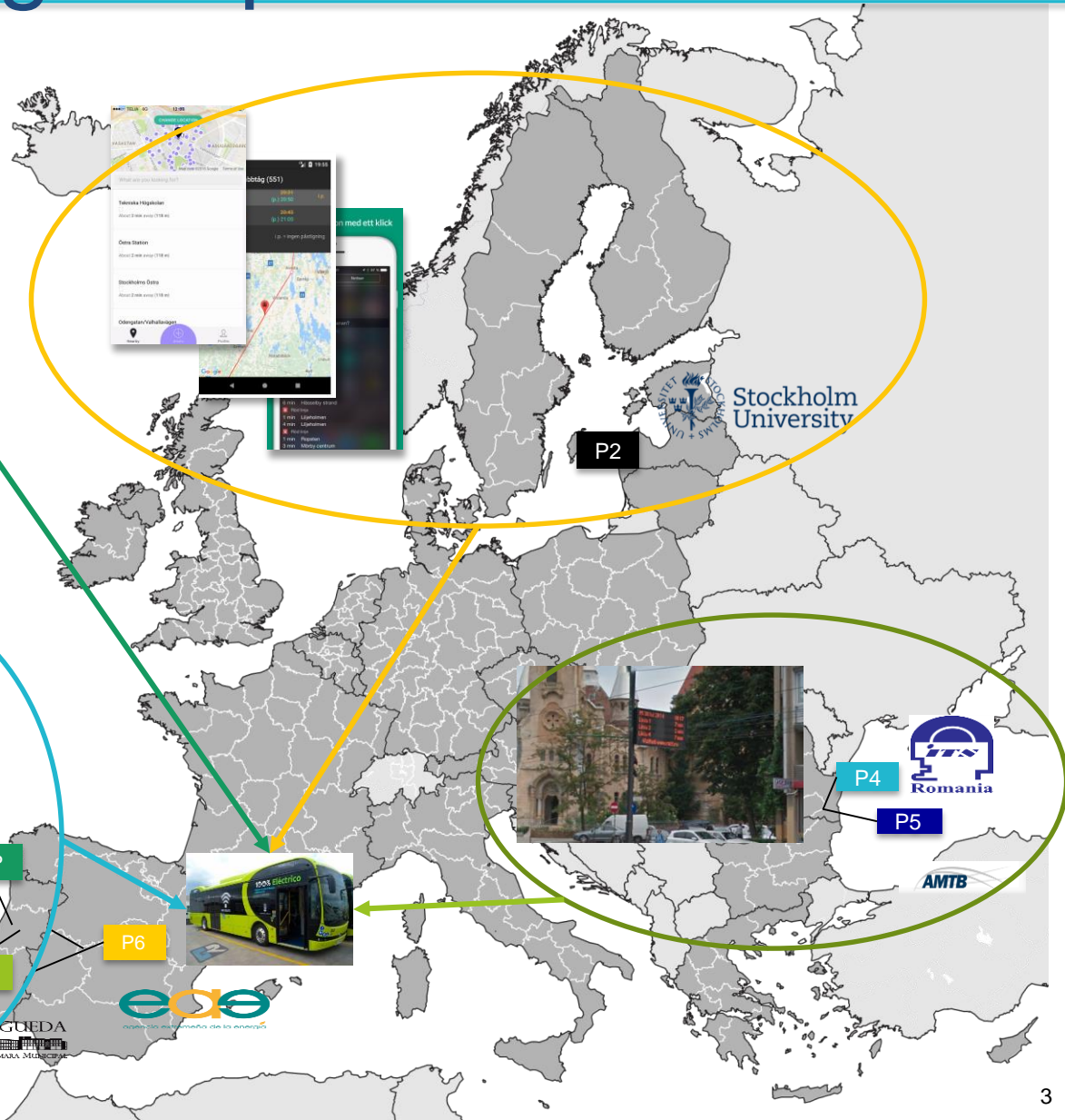
Open data platform about public transportation se...

Location: Extremadura, Spain (España)



Learning with good practices

CISMOB Team



Action Plan for Extremadura on LOW CARBON AND SUSTAINABLE MOBILITY.

2 main actions:

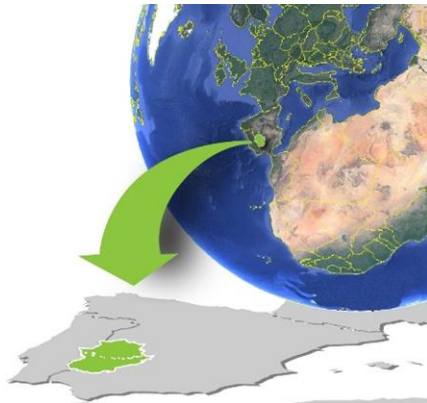
- **ACTION 1 - “FRAMEWORK EXTREMADURA 2030 FOR GREEN AND CIRCULAR ECONOMY”**. Change type 1 by including and supporting a green and sustainable mobility, mainly by new projects and activities that will be developed under the “Framework Extremadura 2030”
- **ACTION 2 – STRATEGY FOR BOOSTING THE ELECTRIC MOBILITY IN EXTREMADURA.** Change type 3

Policy Instrument: Operational Program for ERDF of Extremadura 2014-2020. PI.6.5 Actions to improve urban environment, modernizing cities, retrofitting industrial areas, reducing air pollution and promoting noise reduction. Budget: 7.9M€.

STRATEGY FOR BOOSTING THE ELECTRIC MOBILITY IN EXTREMADURA



Extremadura Region



- 1.1 million inhabitants in 41,634 Km²
- 400 Municipalities
- GDP 17 € billion
- 100% of electric demand is covered with renewable energy generated in the region – 65% by solar power

Extremadura Electrical Vehicle Strategy: targets

Why an Electric Vehicle Strategy in Extremadura?

- 1. To create a charging infrastructure
- 2. To reach 10% of new electric vehicles by 2030
- 3. To develop the R&D in electric vehicles
- 4. To coordinate public and private initiatives



electric vehicles

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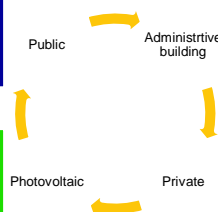
1. To create a charging infrastructure



189 public
charging points



71 charging
points in public
administration
buildings

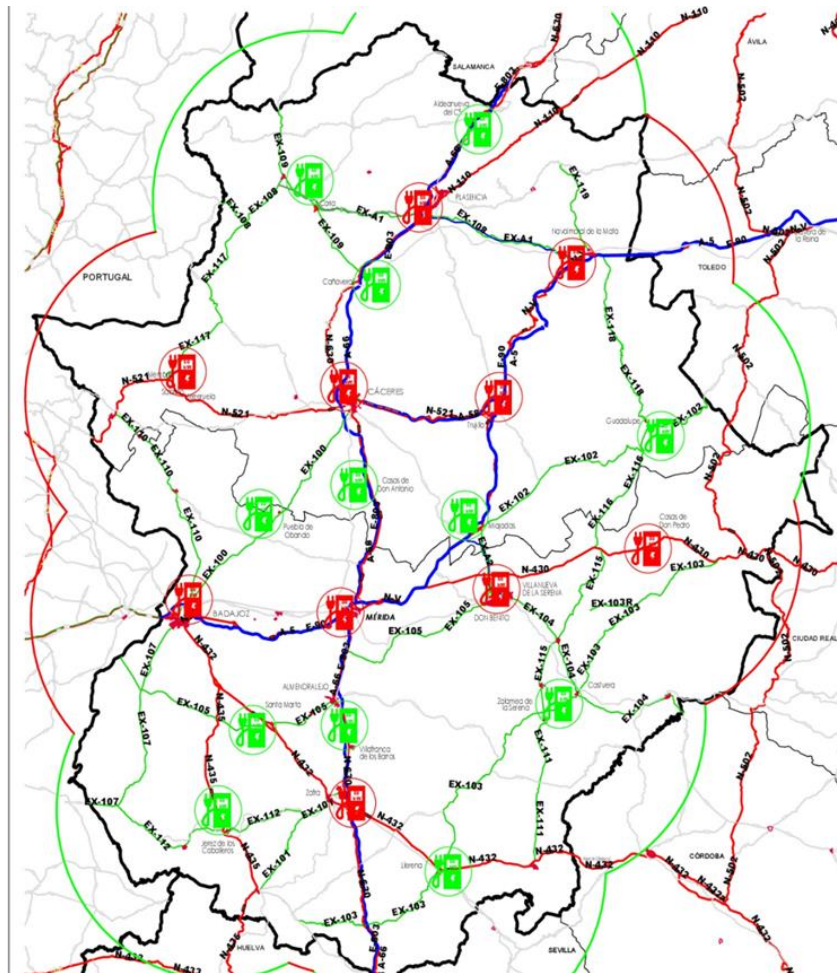


10% of
charging
infrastructure
supplied by PV

8.280 private
charging points



1. To create a charging infrastructure



To have a charging point at least every 75 km

- On main roads and highways (fast charge)



- On secondary roads and tourist areas (medium charge)

2. To reach 10% of new electric vehicles by 2030



Encouraging demand



Increasing the number of electrical vehicles up to 9.200

Creating awareness among at least 50.000 citizens

At least 200 municipalities will develop measures to implement EV

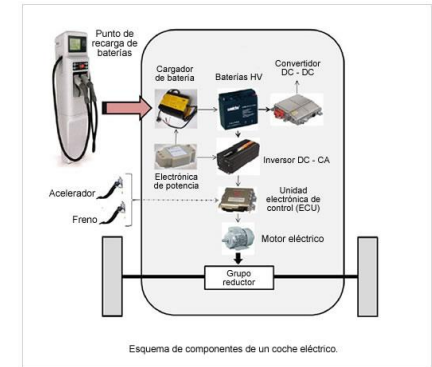
3. To develop the R&D sector of electric vehicles

R&D Specialisation

Mobilize 3M€
in electric
vehicle
related
projects

Specific
courses to
train at least
1.000 people

Support at
least 6 R&D
sustainable
projects



4. To coordinate public and private actors' participation



Subsides for promoting the electric mobility in Extremadura

- **3.5M€ in grants in the next month (50% FEDER)**
 - CISMOB impacts on 1.75M€ FEDER (22% of Policy Instrument in 2019-2020)

1. for Sustainable Urban Mobility Plans
2. for buying EVs
3. for installing Charge Points for EVs
4. for installing Charge Points for EVs supported by Renewable Energies
5. for boosting the Charge Points in Condominiums



**+1M€ on promoting
EV for citizens**

Steps in 2019:

- The county councils from Extremadura are also promoting actions on sustainable mobility.
- Plan MOVEM from Badajoz's County Council: 170 EVs in Municipalities + 20 EVs for their own use + 32 charging points in public buildings



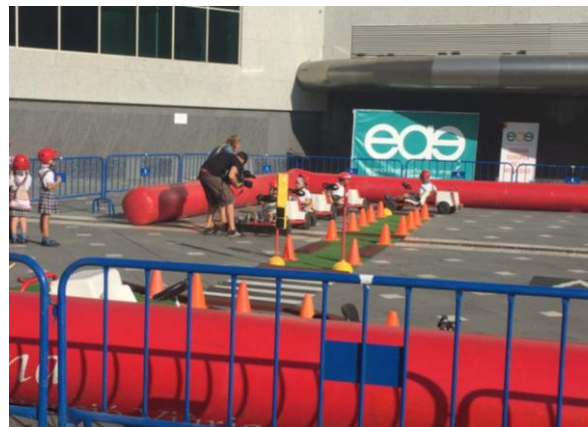
DIPUTACIÓN
DE BADAJOZ

MOVEM
Plan de Movilidad de Vehículos Eléctricos en Municipios
DIPUTACIÓN DE BADAJOZ

Steps in 2019 and early 2020

URBANSOL Project has achieved:

- 13 charging points in public tourist accommodations in Extremadura
- 25 new points among the Spanish-Portuguese **interoperability structure**,
- Dissemination actions (e.g. European Movility Week)





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Thank you



agenex@agenex.org



Project smedia