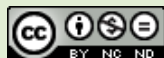




# Towards a model of green economy and circular economy in Extremadura

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Local Action Coordinator



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JUNTA DE EXTREMADURA

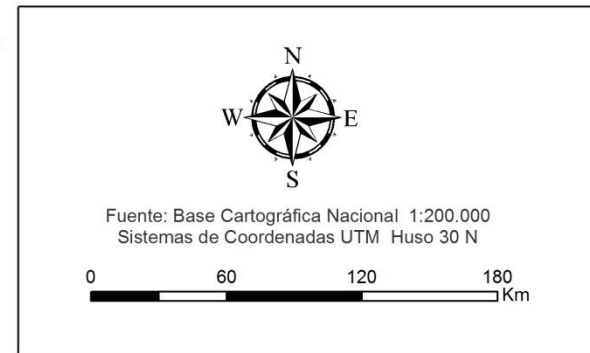
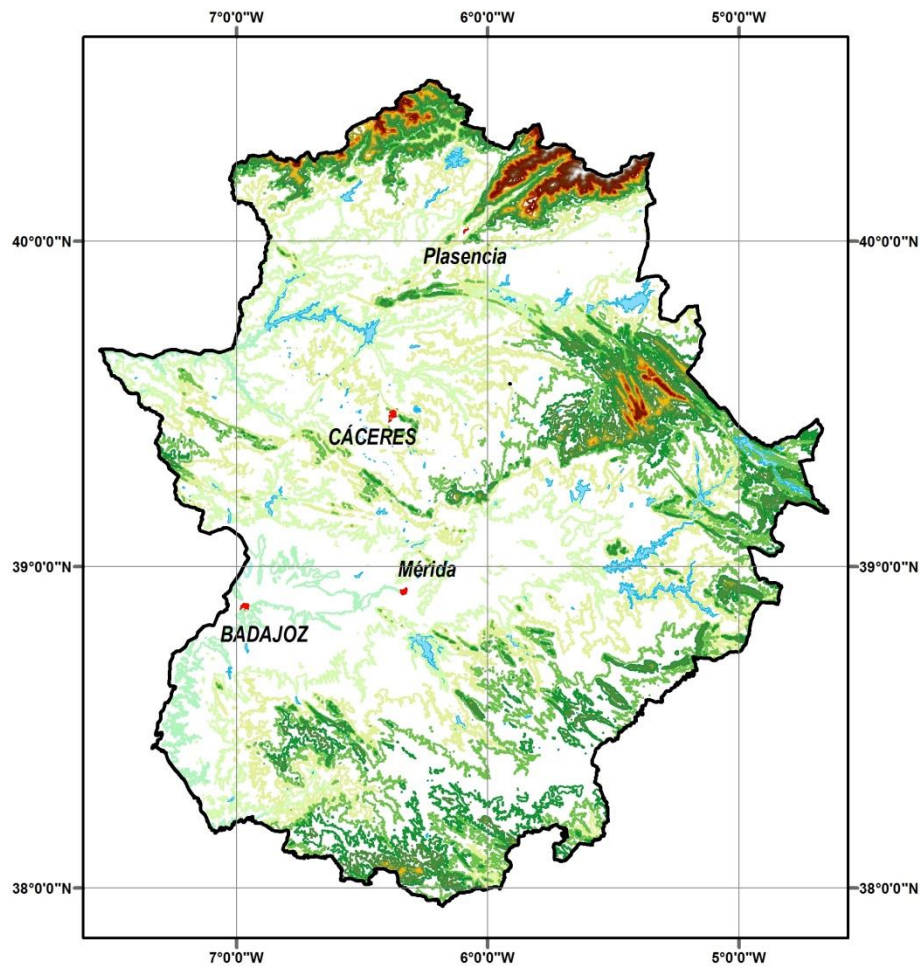
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# 1. GEOGRAPHICAL LOCATION



*Localización geográfica de Extremadura*

# 1. GLOBAL CHALLENGES

- Climate change
- Deforestation
- Energy: fossil fuels
- Lack of water
- Biodiversity loss
- Pollution
- Lack of quality food





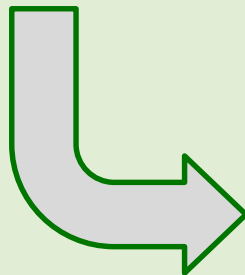
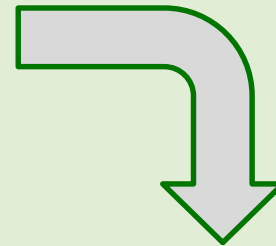
## 2. GLOBAL CHALLENGES



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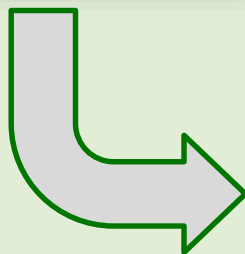


### 3. OPPORTUNITIES

World's risks



Opportunity for  
Extremadura





### 3. OPPORTUNITIES

- **Main forest and ecological characteristics:**
  - 1st region in wooded area in Spain (178 he/inhab).
  - 4th region in forest area in Spain (2,831,651 hectare).
  - Extremadura has 536 trees per inhabitant.
  - 4th region in organic agriculture in Spain. 93094 hectares.





### 3. OPPORTUNITIES

1st region of the world that meets your needs with energy  
from the sun





### 3. OPPORTUNITIES

1/3 of the total water stored in Spain is in Extremadura. A total of 40 reservoirs



### 3. OPPORTUNITIES

1,500 km of inland  
coastline



First inland beach in  
Spain. Blue flag beach:  
Orellana La Vieja



### 3. OPPORTUNITIES

#### Biodiversity:

- 502 protected species
- 1st black vultures reserve in the world
- 1st imperial eagle reserve in the world
- 1st stork black reserve in the world



### 3. OPPORTUNITIES

**31% of the regional area is protected (Costa Rica 25%).  
Monfragüe National Park, the Villuercas-Ibores-Jara Geopark...**





### 3. OPPORTUNITIES

Extremadura, 1st region of Spain in air quality (Greenpeace)

**"We are the lung of Spain"**



### 3. OPPORTUNITIES

- **AGRI-FOOD INDUSTRY**

- 1<sup>st</sup> producer in Spain:
  - Tobacco
  - Cork
  - Tomato
  - Fig
  - Soybean
  - Stone fruits
  - Raspberry
  - Plums
- 2nd rice producer in Spain
- 4th garlic producer in Spain





### 3. OPPORTUNITIES

- **FARMING:**

- 1st pig farmer in extensive in Spain.
- 1st breeder of Merino sheep in Spain.
- 1st goat breeder in Spain breeder.
- 1st region with the most professional BEEKEEPING in Europe.



### 3. OPORTUNIDADES

#### 12 *Protected Designation of Origin and Protected Geographical Indication*







# EXTREMADURA 2030



# 4. EXTREMADURA 2030

## MAIN LANDMARKS IN THE ROUTE PLAN EXTREMADURA 2030

1. July 16: The president of Extremadura presented the future Strategy debate state of the region.

2. November 29: Approval of the Initial Framework for Promoting Green Economy and Circulating by the Governing Council of the Junta de Extremadura





## 4. EXTREMADURA 2030

3. **March 22:** Junta de Extremadura and social and economic agents sign an agreement for the construction of a green economy and circular strategy for Extremadura



## 4. EXTREMADURA 2030

### MAIN LANDMARKS IN THE ROUTE PLAN EXTREMADURA 2030

4. **April 6**: The Assembly of Extremadura approves the Regional Framework of Impulse to the green economy and circular

5. **June**: Beginning of the massive process of citizen participation for the construction of the Strategy





## 4. EXTREMADURA 2030

- TABLE OF CONTENTS:
  1. Vision
  2. Mission
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  5. Structure: programs, guiding projects, actions.



## Vision

- ✓ Change of productive model
- ✓ Trained citizens
- ✓ New green and circular jobs and businesses
- ✓ Agroecological technology leading
- ✓ Green citizen participation
- ✓ Region adapted to climate change

## 4. EXTREMADURA 2030

### Mission

"Converting Extremadura into an international benchmark in green economy and circular economy in 2030"







## 4. EXTREMADURA 2030

- Principles





## 4. EXTREMADURA 2030

- **Objectives**

- ✓ Design and develop an important process of citizen participation throughout the region
- ✓ Generate a development model based on the green economy
- ✓ Promoting a social transformation based on training
- ✓ Convert Extremadura into a benchmark in research and innovation around the green and circular economy
- ✓ Promote the transition of the Extremadura business fabric to the new model
- ✓ Promote training and retraining of workers from Extremadura to the new economic model
- ✓ Massively empower the population in leadership-related competencies
- ✓ Foster new jobs and green professions
- ✓ Deploy a broad training offer to the population to new jobs and activities
- ✓ Generate a new culture of collaboration between the actors of the region (citizenship, administrations, productive fabric and knowledge sector)

## 4. EXTREMADURA 2030

- Programs, guiding projects and actions







## 4. EXTREMADURA 2030

- **4 Programs**

1) Massive citizen participation, social concertation and political agreement.





## 4. EXTREMADURA 2030

- 4 Programs

- 2) Citizen training in green leaderships intended for employment and promotion and accompanying in the transition of the extrem entrepreneurial tissue towards a green and circular economy.





## 4. EXTREMADURA 2030

- 4 Programs

- 3) Research in green economy, bieconomy and circular economy in Extremadura.





## 4. EXTREMADURA 2030

- 4 Programs

- 4) Identification and position in value of all the potential of green economy and economy of Extremadura.



## 4. EXTREMADURA 2030

- Guiding projects and Actions



**30 GUIDING PROJECTS**

**+ 400 ACTIONS**





## 4. EXTREMADURA 2030

- **30 GUIDING PROJECTS**

1. Impulse to R & D
2. Support for green entrepreneurship and support to the business community
3. Initiation in the elaboration of the economic-environmental accounts of Extremadura.
4. Empowerment of organic agriculture and livestock.
5. Planning of a Regional Strategy of Climate Change, bioeconomics and circular economy.
6. Creation and promotion of an Extremadura Network of Municipalities with green and circular experiences.
7. Conservation and improvement of natural resources and enhancement of the integral value of the Dehesa.
8. Design of a new model of territorial planning and urbanism sustainable and green building.

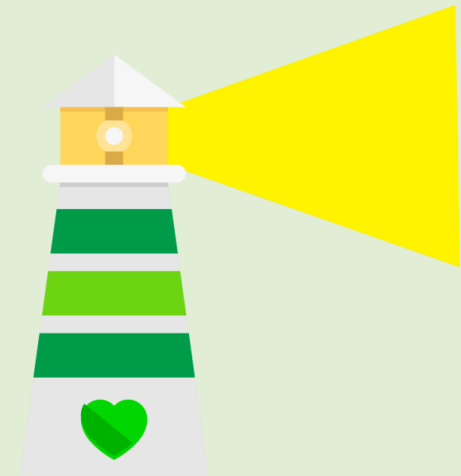




## 4. EXTREMADURA 2030

- **30 GUIDING PROJECTS**

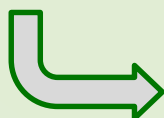
9. Setting up a sustainable territorial model against rural depopulation
10. New sustainable transport model from Extremadura
11. New Extremadura forestry policy
12. New waste policy in Extremadura
13. New policy for healthy eating and responsible green consumption.
14. Boost tourism green nature sport and green culture.
15. New sustainable energy model
16. Elaboration of a Water Pact in Extremadura





## 4. EXTREMADURA 2030

- **+ 400 Actions of the Government of Extremadura 2017-2020**



**1.800 million euros**

- **5 Laws**
- **56 Plans and strategies**
- **More than 300 research and innovation projects**
- **136 Line of aid for green and circular entrepreneurship**
- **55 Citizen and emergency training and training programs**
- **46 Regional, national and international networks in which Junta de Extremadura participates**



## 4. EXTREMADURA 2030

- 16 Municipal and regional laboratory of green and circular experiences
- 62 Awareness programs
- 12 Programs of citizen participation
- 47 Territorial cooperation projects financed by european green and circular economy programs.







Thank  
You!

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