

# GGN - Geopark Annual Report 2022

## 1. GEOPARK IDENTITY

**Geopark name, country, regional Network:** Granada UNESCO Global Geopark, Spain, (European Geoparks Network)

**Year of inscription / Year of the last revalidation:** 2020 / 2023



Annual meeting of hot air balloons.

## 2. GEOPARK FIGURES

**Number of Geopark staffs:** 7 staffs including 1 geoscientist(s)

**Number of visitors:**

**Number of Geopark events:**

### 1. Scientific and awareness activities:

- Organization of the symposium of the Spanish Association for the Teaching of Earth Sciences (AEPECT)
- Collaboration in the preparation and Organization of the Congress "Cave habitat and cultural landscape"

- "In the Geopark your project is worth more": Support and guidance for master's degree projects or end-of-degree projects
- IV Granada Geopark summer course
- Volunteer actions: Cleaning actions in places of Marchal and Zújar
- Environmental and heritage education program: 19 climate change workshops for schoolchildren in 6 schools in the territory
- Preparation, coordination and edition of the geological guide of the Granada Geopark

## **2. VI European geoparks week:**

- Almohadilladas Lava Route of Alamedilla.
- Environmental recovery of the surroundings of the Cárcavas del Marchal Viewpoint
- "Death in Galera since prehistory" hiking route (Castellón, Tútugi and Museum). Municipality: Galera
- Hot air balloon flight in the municipality of Huéscar
- Workshops: "El corro espartero". Talk about esparto grass and its culture. Municipality: Purullena
- Traditional bread making workshop and tasting of local products (goat cheese and glass of wine). Municipality: Valle del Zalabí
- Photography exhibition "Marquesado en flor" Torcuato Fandila. Municipality of La Calahorra
- Íbero Market of the Geopark (Artisans and producers of the territory). Municipality: Baza
- XXIII Gorafe Skies Astrotourism Conference (Conference and Observation). Municipality: Gorafe.
- Exhibition of old photographs related to the habitat in Cueva (of families, activities and places in the environment). territorial identity
- Guided visit to the Phoenician settlement of Marmolance. Huescar Municipality
- Guided route through the Falla de Baza
- Field trip for schoolchildren to learn about Paleoearthquakes and badlands in Galera
- Activity aimed at schoolchildren: QUIZODS Project Game. Huescar Municipality
- Course on Ecology, fauna and flora of the Geopark. Guadix Municipality
- Guided visit to Fundación Pintor Julio Visconti. Guadix Municipality
- Activity aimed at schoolchildren: Guided visit to the Gorafe Megalithism Interpretation Center + activity to raise awareness of light pollution. Municipality: Gorafe.
- Photographic exhibition: "BADLANDS: The roots of the earth", by Manuel Contreras. Guadix Municipality
- Gastronomic event. Municipality: Alcudia de Guadix
- Activity aimed at schoolchildren: Guided visit to the Cueva de los cuentos + activity to raise

- awareness about light pollution. Municipality of Cullar
- Pottery workshop, to recover traditional trades. Guadix Municipality
  - Guided visit to the Arab Alcazaba. Guadix Municipality
  - Volunteer activity: Recovery of the historic ditch. Castle of La Peza
  - Guided tour of the ACCI Roman Theatre. Guadix Municipality
  - Guided visit to the historic center and paleontological museum of Orce + guided visit to the Fuente Nueva site. Tasting and pairing with wines and sausages from the area and guided tour of the old town. Orce Municipality
  - Art and recycling workshop in the Granada Geopark. Gorafe Municipality
  - Cueva de los Amos badlands hiking trail. Municipality: Castillejar
  - Visit to the Argaric village of Castellón Alto with a gender perspective. Galera Municipality
  - Cleaning day in the river Gor.
  - Canoeing activity in the Geopark. Municipality of Castril
  - Environmental volunteering activity: Environmental recovery of the area up to the Jabalcón viewpoint

### **3. Promotional activities:**

- Tourist familiarization trips on native resources aimed at technicians from the Provincial Tourism Board
- Tourist familiarization trips on native resources aimed at local tourism technicians (Guadix, Baza, Huéscar) and personnel from the network of heritage dissemination centers
- Attendance at local, national and international tourism promotion fairs

**Number of school classes realize Geopark educational programmes:** 250 students from different schools from the territory.

**Number of Geopark press release:** 18

### **3. GEOPARK ACTIVITIES**

#### **Major achievements in 2022**

- Preparation and publication of the geological guide of the Granada Geopark
- Implementation of the Granada Geopark didactic guide in schools
- Start-up of the Granada Geopark tourist signaling project
- Completion of the development of the Project for the execution of astronomical viewpoints
- Completion of the Process of accreditation of local tourist companies as collaborators of the Granada Geopark with the National Ecotourism Association of Spain.

## **Contribution towards GGN - Networking and participation**

- Active participation in the EGN SDG working group
- Participation in the annual meeting of the Spanish Geoparks Forum
- Attendance at various conferences and meetings of the Global Geoparks Network, European Geoparks Network (EGN), Spanish National Committee of Geoparks (CNEG) and the Spanish Geoparks Forum
- Support and technical assistance to territories aspiring to join the Global Network of Geoparks:
  - Volcanes de Calatrava. (Ciudad Real)
- Study visits and networking with other Spanish Geoparks (Origens Geopark)
- Organization of a conference/seminar on Spanish Geoparks in the territory. Exchange of good practices with Geoparks of the Basque Coast and Courel Mountains
- Participation in the annual conference and General Assembly of the ECTN Network (European Cultural Tourism Network).
- Attendance National Ecotourism Congress, held in Galicia (october 18-22th)
- The symposium of the Spanish Association for the Teaching of Earth Sciences (AEPECT)
- Celebration of the Congress "Habitat of caves and cultural landscape"

## **Management and Financial Status**

The Provincial Council of Granada, for all intents and purposes, is the legal entity responsible for its management body.

The Provincial Council of Granada, in order to guarantee a bottom-up approach in the Granada's Geopark, has signed an agreement that allows the participation of all the agents of the territory in the decision-making process and in the management of the project. Several committees have been created for this purpose, such as the coordination committee (with representation of all the signatories of the agreement), the technical committee and several working groups: scientific, institutional, educational, touristic and socioeconomic.

The Provincial Council of Granada, in order to ensure the sustainability of the Geopark, undertakes to provide sufficient annual funding to guarantee its operation and develops an active and collaborative policy with the participating entities in the different committees and working groups, especially with the Local Action Groups of the Granada's Geopark that manage rural development programs with the LEADER approach. These entities provide additional funding for the implementation of the actions included in the Master Plan of the Granada's Geopark 2018-2023. This Master Plan has been designed, also, through a process of active participation of social and economic, public and private entities of the Granada's Geopark area.

6 Meetings Coordination committee and technical committee of the Granada Geopark

The expenses and investment realized during this period:

### **1. The provincial Council of Granada:**

Annual expenses 214.173,99€

Touristic Sustainable Plan: 4.000.000,00€

Investment project from Local Action Group of Guadix and Altiplano (local touristic signaling):  
192.263,35€

### **2. Provincial Tourism Board:**

Formative programme ENTURNA

### **3. Local Action Groups:**

Implementation of their Local Development Strategies.

### **Geoconservation**

- Analysis and evaluation of proposals for new geological sites. Advice to City Councils for the definition of action proposals
- Meetings with key agents in geo-conservation. Annual environmental technical meeting

### **Sustainable tourism (Geotourism)**

- Training actions organized by the National School of Rural and Nature Tourism (ENTURNA), based in the Granada Geopark, aimed at Geopark stakeholders
- Implementation of the investment from Tourism Sustainability Plan in the Granada Geopark
- Elaboration of contents for interpretive panels of the Geopark
- Implementation of the first five astronomical view points
- Information touristic office
- Master plan for routes and trails in the Geopark
- Study to apply for night sky quality certification
- Start of the implementation of the Granada Geopark Communication Plan

### **New education programmes on geoconservation, sustainable development and disaster risk reduction**

- Educational program. Dynamization 1st didactic guide in schools
- QUIZODS project (Sustainable Development Goals) to raise awareness among schoolchildren. 5 workshops
- 19 climate change workshops for schoolchildren in 6 schools in the territory
- "In the Geopark your project is worth more": Support for master's thesis or final degree projects.

## **Strategic partnership**

Our primary strategic partnership:

- Regional Government through the provincial delegation of Tourism
- University of Granada
- University of Jaén
- Local development group of Guadix
- Local development group of Altiplano
- Local development group of Los Montes
- Community of municipalities of Guadix
- Community of municipalities of El Marquesado
- Community of municipalities of Baza
- Community of municipalities of Huéscar
- County Council of Granada
- Entrepreneurs Association altiplano of Granada
- Tourism association altiplano of Granada
- Hospitality and tourism association of Guadix
- Entrepreneurs Association of Guadix
- Andalusian touristic caves Association
- Entrepreneurs Association of Huéscar
- Association for sustainable tourism of the altiplanicies granadinas

Otros:

- Geological and Mining Institute of Spain
- Spanish Agency for International Development Cooperation (AECID)
- Spanish Forum of Geoparks
- Alicante University
- Science Park of Granada
- Andalusian Astrophysic Institute
- 20 local companies from the tourism sector accredited as collaborators of the Granada Geopark

## **Promotional activities**

- Design and development of a traveling exhibition on the Geopark of Granada, to bring knowledge of the project to its inhabitants. This exhibition has been located for 15 days in each of the municipalities of the Geopark.
- Design and Production of 20 plaques for companies collaborating with the Geopark of Granada
- Design and Production of 40 plaques for the centers that are part of the Geopark's network of

dissemination centers

- Design and production of 4 identification plates of the Geopark offices
- Video recording and editing + photographic report for the promotion of the Geopark within the framework of the Geoparklight Project
- Design and production of a sail for a hot air balloon with the Granada Geopark logo
- Design and Production of 4533 caps for the Granada Geopark
- Design and Production of 1000 bracelets with the image of the Geopark of Granada
- Design and Production of 150 bags with the image of the Geopark, within the framework of the Earth Habitat Congress
- Design and production of 500 children's t-shirts with an image of the Granada Geopark
- Maintenance, improvement and updating of website content, 2021
- Management and revitalization of the user community in the social networks of the Granada Geopark (Facebook, Twitter, YouTube and Instagram), 2021
- Investment in positioning (SEO positioning and monthly SEM campaigns)
- Design and launch of specific campaigns to promote the territory on social networks
- Design and production of thematic promotional videos of the Granada Geopark
- Preparation of a repository of tourist photos of the Granada Geopark, Landscape, nature, biodiversity, monuments, traditional festivals,...
- Production and distribution of merchandising.
- Translation into English of the Geopark Catalogue

#### **4. CONTACTS**

**Manager:** Myriam Prieto Labra / [direccion@geoparquedegranada.com](mailto:direccion@geoparquedegranada.com)

**Geologist:** Francisco Juan García Tortosa / [gtortosa@ujaen.es](mailto:gtortosa@ujaen.es)