GGN - Geopark Annual Report 2021

1. GEOPARK IDENTITY

Geopark name, country, regional Network: Sierras Subbéticas UNESCO Global Geopark, Spain,

European Geoparks Network

Year of inscription / Year of the last revalidation: 2006 / 2019

Representative photo with caption (from the most important event this year)



Presentation of the Sierras Subbéticas Geopark's book.

2. GEOPARK FIGURES

Number of Geopark staffs: [1 manager (Geographer), 3 technicians (1Geologist), 9 Park Wardens, 4 advisors in Visitor Centres, 1 administrative assistant] = **18** staffs.

Number of visitors: 35.018 (measured)

Number of Geopark events: activities organized by the Geopark: 136.

activities organized by partners: 13

Number of school classes realize Geopark educational programmes: 78 classes.

Number of Geoparkpress release: sent from the Geopark's management body, 14 press releases.

3. GEOPARK ACTIVITIES

Major achievements in 2021

- Finalisation and publication of the book "Sierras Subbéticas Geopark, a History written in stone".
- Opening of the "Aula del Geoparque", and educative resource in the Green Way of Doña Mencía, and next to it, the Benches of Time, a permanent exhibition of rocks, ordered in time, divided in periods.
- Progress of the project "Valorisation of the Geological Elements in the Natural Park and Geopark Sierras Subbéticas", with two fountains restoration; design of a stratigraphical column with real rocks and construction phase draw up.

Contribution towards GGN - Networking and participation

• Participation in the Erasmus + project GEOTUR (Validation and recognition of two units of

competence on Geological Tourism): Organization of virtual course C1 (May, 2021) and 2 multiplier events; Project finalisation and intellectual outputs promotion.

Participation in the 2nd GGN digital Forum, the 3rd, 4th and 5th EGN Digital Forums, the 9th UNESCO Global Geoparks Conference of Jeju, five Spanish Geoparks Forums, two Spanish Geoparks National Committees, VI Spanish Geoparks Open Days, Spanish Geoparks Virtual Workshops, and other common activities of the Spanish Geopaks Forum like the new web and digital marketing strategy.

Management and Financial Status

• No major changes have produced regarding financial status or management structure since 2021.

Geoconservation

- Important forest fires affected 1,24% of the Geopark in 2021. Forestall preemptive works and educational activities have taken place to minimize futures fires.
- Cave exploration and wildlife cameras installation for bat populations monitoring
- Paper publication in Geoconservation Research: <u>The Ammonitico Rosso Facies in Sierras</u> <u>Subbéticas UGGp (Córdoba, Spain)</u>: <u>Geological Importance and Threats–The Case of La</u> <u>Cañada del Hornillo</u>
- Support to universities in their research (Málaga University for soil sampling in ecogeographic characterization; Spanish Geological Survey, for hydrogeological research, University of Granada, for stratotype candidates characterization; and project MOVING (Mountain valorisation through interconnectedness and green growth).
- Restauration of fountains associated to karstic aquifers.
- Construction project continues of a Waste Water Treatment Plant in Rute.

Sustainable tourism (Geotourism)

- Environmental advice to enterprises through the program AESENA.
- Collaboration in the Plan of Sustainable Tourism Subbética 2023
- Redaction of the II Plan of Sustainable Development of Sierras Subbéticas.
- Renewal of the European Charter for Sustainable Tourism phase I in Sierras Subbéticas and beginning of the new enterprises adhesion process (phase II).
- Public Use Management Program draw up in process.
- Facilities improvement of Santa Rita Recreational Area.

New education programmes on geoconservation, sustainable development and disaster risk

reduction

- A didactic Unit about Sierras Subbéticas Geopark, aimed at secondary schoolars, that incorporates several ODS is being redacted.
- Launch of the Participation and Environmental Awareness Programme, with 7 activities.

Strategic partnership

• Schools CPR Blas Infante (Rute) and CEIP N^a S^a del Rosario, in the frame of the educational project "I am a Geoparker" in the Sierras Subbéticas UGGp.

Promotional activities

- XV European Geoparks Week in Sierras Subbéticas.
- Priego Micológico: annual programme of activities, aimed to promote Mycology and the Mycological Garden, La Trufa.
- International Year of Caves and Karst (with 50 activities offered in Sierras Subbéticas, in collaboration with the Andalusian Federation of Speleology and local speleological groups).
- *Respira Geoparques* (Breath Geoparks); marketing strategy among Spanish Geoparks.
- Continuous update of Sierras Subbéticas UGGp website and social networks; participation in radio / tv programmes

4. CONTACTS

Manager: antonio.garcia.ji@juntadeandalucia.es Geologist: aserna@tragsa.es