

# GGN - Geopark Annual Report 2020

## 1. GEOPARK IDENTITY

**Geopark name, country, regional Network:** Apuan Alps UNESCO Global Geopark, Italy, European Geoparks Network)

**Year of inscription / Year of the last revalidation:** 2011/2019



Educational activity during the pandemic

## 2. GEOPARK FIGURES

**Number of Geopark staffs:** 20 staffs including 3 geoscientists

**Number of visitors:** the 2020 data count a total of 22051 visitors (35% decrease due to the pandemic) considering the number of individuals visiting the tourist caves and our museums or visitor centres (entrances to the geoparks without tickets are so numerous that it is impossible to determine exact number).

**Number of Geopark events:** 17 events held by Apuan Alps UGGp management body and 42 events held by partners

**Number of school classes realize Geopark educational programmes:** : the total number school classes is 76, for a total of about 2000 students (most of the activities were postponed due to the pandemic or modified in on line events)

**Number of Geopark press release:** 45 press releases

### **3. GEOPARK ACTIVITIES**

#### **Major achievements in 2020**

- Grants for maintenance and signs along the Apuan trails
- The Olive Tree in the Geopark Farm at Bosa di Careggine: the experimental cultivation begins in the global warming age and Covid-19 pandemic period
- Geopark rangers engaged in the first coordinated plan of national monitoring for wolves
- Temporary enclosure in the Fociomboli fen to protect the flora from damage by equines

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

- Participation at the EGN and GGN on line meetings
- EGN newsletter 17/2020; "Online training for guides of the Apuan Alps UNESCO Global Geopark (Italy)"
- EGN magazine, issue 17, "The Centenary of the 1920 Garfagnana-Lunigiana Earthquake"

#### **Management and Financial Status**

- The management structure is made up of several offices and services for a total of 20 people and the operating budget for 2020 totals € 1,746.000
- New financial status leads to an easier management of the dynamics of spending with costs and assets optimization

#### **Geoconservation**

- New Habitat of European Community Interest inside an inactive marble quarry discovered during our monitoring activity about rare and endangered plants

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

- Grants to support sustainable tourism in the pandemic summer (daily summer camps for children, guided tours)

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

- Training course for volunteers for wildlife monitoring in the Geopark
- The Geopark for school. Grants for promoting environmental education
- IDDRR 2020: practical lesson on searching of missing people in rough mountain areas
- IDDRR 2020: webinar "The 1920 seismic event in Garfagnana and Lunigiana: learning from the past on seismic risk reduction"
- Educational offer of the Park rewards 76 classes with about 2000 students involved
- Series of webinars for the Geopark Guides about geology, fauna and flora

#### **Strategic partnership**

- Signing of Memorandum of understanding for the development of geological knowledge and enhancement of geodiversity of the Apuan Alps with the National Research Council

### **Promotional activities**

- 2020 Calendar dedicated to the Geopark Guides
- Promotion of the Apuan Alps Geopark's flora and fauna by photos and videos on our Official Facebook page
- Geopark Festival in virtual format due to the covid-19 pandemic
- "Post Apuane": Michele Chirolì's photographic path at the Geopark visitor centre in Seravezza
- "The long breath of the parks": a workshop on protected areas management in Tuscany during the pandemic time
- ETSC Forum by videoconference

### **4. CONTACTS**

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