

# GGN – Funiushan Global Geopark Annual Report 2022

## 1. GEOPARK IDENTITY

**Geopark name, country, regional Network:** Funiushan UNESCO Global Geopark (China, Asia Pacific Geoparks Network)

**Year of inscription / Year of the last revalidation:** 2006 / 2018

Representative photo with caption



Popular science activities into campus on World Earth Day



Popular science activities into community on Cultural and Natural Heritage Day

## **2. GEOPARK FIGURES**

**Number of Geopark staffs:** 60 staffs

**Number of visitors:** There are about 11 million visitors to major geological sites and 35.6 million visitors to museums or visitor centers.

**Number of Geopark events:**

A total of 16 publicity and training activities were held in 2022.

Starting from April 18th, the geopark has launched a series of popular science activities with the theme of “cherishing the earth and harmonious coexistence between man and nature” in kindergartens, communities and schools. At the beginning of June, the staffs of Geopark went into the TV station for promotion, and we introduced the protection and management work of Nanyang dinosaur egg fossil group national nature reserve and the contents of Forest Law to the audience one by one. In mid-June, the administration of Nanyang Funiushan Geopark entered the community of Panzhuang for promotion on the Cultural and Natural Heritage Day. In July, volunteers from Funiushan Geopark gave two popular science lectures for pupil in Nanyang Sports Experimental Kindergarten. In mid-November, staff from the geopark participated in the online “The Third Geoscience Tourism Conference and the First Geoscience Tourism Development Youth Forum” organized by Geoscience Tourism Branch of China tourism association.

**Number of school classes realizes Geopark educational programmes:**

20 school classes in primary schools and high schools have realized geopark educational programmes.

**Number of Geopark press release:**

More than 60 articles have been reported by mainstream newspapers such as CCTV News, Henan TV, People’s Daily and so on. Nearly 50 articles have been published in Henan Daily, Nanyang Daily, Jiaozuo Daily, Xinxiang Daily, Zhongyuan Network, Luoyang Network and other mainstream newspapers and media.

## **3. GEOPARK ACTIVITIES**

The geopark has invested more than 0.9 million yuan to update the identification system of Xixia Dinosaur Relics Park. A total of 434 signboards were updated, including 2 large-scale mandatory signboards of scenic spots, 2 sets of panoramic guide maps, 3 sets of introduction pictures of venues and 13 popular science signs. The geopark also replaced the damaged floor tiles in the geological square and maintained the surrounding lighting facilities; Baotianman scenic areas and others maintained the explanation boards and trails of popular science corridors; Baotianman scenic area and Neixiang Local Magistrate’s Office Museum added some Geopark slogans and commentary boards.

**Contribution towards GGN - Networking and participation**

Funiushan UGGp timely finished all the regular works required by APGN and UGGp network, including annual reports and so on. In addition, Funiushan UGGp paid membership fees to GGN association. In April, the geopark participated in the online 8th Annual Financial accounts meeting and other online meetings held by GGN. In November, the geopark participated in online “Sino-Italian UNESCO Global Geopark Forum” held by State Forestry and Grass Bureau and Embassy of Italy in China in China University of Geosciences.

### **Management and Financial Status**

We include the operating funds of the administrative agencies at all levels of the geopark in the local financial budget and implement independent accounting. The funds for geoheritage protection invested by the state shall be listed separately. The investment in geoheritage protection, science popularization and scientific investigation and research mainly depends on the funds of the higher-level financial geoheritage protection project and the local financial allocation. The infrastructure maintenance and daily management of each scenic area mainly depends on the ticket income.

### **Geoconservation**

The geopark bureau has invested 0.2 million yuan to buy equipments and distributed UAV, video recorders, cameras, hand-held Beidou intelligent patrol system, high-power single and binocular telescope and other new technical equipment to the management agencies of Xixia, Xichuan, Neixiang and Zhenping counties involved in the Dinosaur-egg Fossils Group National Nature Reserve for patrol and inspection. The geopark also made 4 district monuments and 10 boundary tablets, strengthening the publicity, management and protection. Baiyunshan Scenic Area has appointed full-time management and protection staffs to strengthen forest fire prevention work and survey the species and quantity of wild animals and plants, changing passive rescue into active protection.

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

Each scenic area of the geopark has carried out tourism promotional activities and marketing activities according to the characteristics respectively. They promote the geopark through Wechat moments, official accounts, Weibo, Douyin and other media platforms, as well as subway, Xinzheng Airport, Zhengzhou Railway Station, Luoyang Expressway and other advertising stations. The geopark carry out free tourist activities for the general public in the off-season, so that more people can enter the Funiushan Geopark to visit and learn knowledge about geological relics. During the peak tourist season, the number of tourists was firmly controlled at the geopark so as to protect geoheritages from being destroyed by human activities.

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

From July 6 to 12, a special training course on nature reserve construction sponsored by the administration of Nanyang Funiushan Geopark was successfully held in Wuhan. 25 staffs from the geopark participated in the training. The training was carried out in the form of combining theory and practice. Through special lectures on policy interpretation of protected nature areas, assessment of ecological red lines of protected nature areas and thinking on improving science popularization ability of protected nature areas, staffs participated in the training course understand the basic strategy of harmonious coexistence between man and nature, the importance of protecting national parks and geological relics, the integration and optimization of protected natural areas and related policies, laws and regulations related to protected natural areas, and the concept and means of science popularization. Through field visits to Lushui Lake National Wetland Park, East Lake National Wetland Park and other places, the theory is applied to practice; meanwhile we can learn the valuable experience of other nature reserves.

### **Strategic partnership**

From September 2 to 3, staffs from Yimengshan UGGp went to Funiushan UGGp for a two-day investigation and exchanging activity. The two sides had an in-depth exchange of work experiences on the unit system and mechanism, institutional setup and geopark management, signing a "sister park" agreement to formally establish a friendly and cooperative relationship. In the future work, the two sides will exchange experience and share resources on strengthening the protection and management of Geoparks, planning and construction, geological scientific research and popular science education, so as to promote the scientific management and sustainable development of the Geoparks.

### **Promotional activities**

The geopark actively communicated with relevant geological museums and relevant global geoparks, conducted exchanging visits and study. The geopark also paid attention to network publicity, and cooperated with Phoenix, Sina, Baidu, Tencent, Image network and other major websites to carry out extensive publicity.

## **4. CONTACTS**

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