



伏牛山联合国教科文组织世界地质公园 Funiushan UNESCO Global Geopark

GGN-Funiushan Geopark Annual Report 2024

1.GEOPARK IDENTITY

Geopark name,country,regional Network:Funiushan UNESCO Global Geopark,China,APGN

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

Representative photos in 2024



The custom of "Beating the Spring Ox" was held at the Neixiang County Yamun



The Spring Festival Carnival was held in Jiguan Cave

2.GEOPARK FIGURES

Number of staff in the Geopark:88 staffs including 7 geoscientists

Number of tourists:The main geosites received approximately 7.2014 million visitors, and museums or visitor centers received 9.7562 million visitors.

Number of Geopark events:A total of 33 promotional and training activities were held in 2024.

- At the beginning of the Year of the Dragon,Xixia Dinosaur Heritage Park of Funiushan Global Geopark offers free admission to all visitors whose Chinese zodiac sign is the Dragon or whose names contain the Chinese character "龙" (dragon);

- During the beginning of Spring, a time-honored custom of "Beating the Spring Ox" was held at the Neixiang County Yamun Museum of Funiushan Global Geopark;

- Jiguan Cave Scenic Area of Funiushan Global Geopark has hosted a series of events in 2024, including the Spring Festival Carnival and the Jiguan Cave Intangible Cultural Heritage Welcoming Dragon Boat Festival,etc;

●From January to July, Funiushan Ski Resort of Funiushan Global Geopark successively held over ten events and activities such as the Ice and Snow Carnival, the Mass Skiing Open Competition, the Cycling Open Competition. Meanwhile, it cooperated with professional athlete teams from the National Winter Sports Management Center and other organizations to undertake social instructor training and summer training for athletes. It received a total of 800 people;

●During the Bird Loving Week, the Baotianman Administration of Funiushan Global Geopark went to the Kindergarten of Neixiang County and the Sixth Primary School of Neixiang County to carry out the 43rd Bird Loving Week science education activities in Henan Province and the ecological science education lecture "Know Birds, Love Birds and Protect Birds";

●On the morning of April 22nd, the Geopark Conservation and Development Center celebrated the 20th anniversary of the establishment of the GGN and the 55th World Earth Day;

●Funiushan Global Geopark has been awarded the "Outstanding Work Award" and the "Annual Contribution Award" in the 8th "Most Beautiful Earth Mark" theme science education activity selected by the National Geoparks Network Center for World Earth Day 2024;

●The Geopark Conservation and Development Center actively organized science education publicity materials and cultural and creative products to participate in the "China Global Geopark Landscape Exhibition" jointly held by the Zigong Global Geopark Administration Center and the Zigong Dinosaur Museum on May 18th;

●The main venue of the "International Museum Day" on May 18th was held at the Neixiang County Yamun Museum of Funiushan Global Geopark in Henan Province;

●On May 22nd, the International Day for Biodiversity, the Neixiang Service Center of Funiushan Global Geopark held a promotional event at the Neixiang County Yamun Square;

●Baotianman Administration of Funiushan Global Geopark entered the First Branch of Neixiang County Kindergarten, leading the children to experience the rare animals and plants and the charming nature of their hometown, Baotianman;

●Xixia Laojieling Scenic Area of Funiushan Global Geopark has developed a summer cooling party with the theme of "Carnival Night" to create the new business forms of Laojieling;

●In July, the Geopark Conservation and Development Center was invited to exhibit the representative rock specimens, science education publicity materials and cultural and creative products from the Funiushan Global Geopark at the Youth Science Education Base of Leiqiong Global Geopark;

●On August 19th, a theme publicity event marking the 50th anniversary of the discovery of

the first dinosaur egg fossil in Henan Province was held at Songgang Wharf in Xichuan Scenic Area of the Geopark;

- The launch ceremony of the 2024 National Science Education Day in Neixiang Scenic Area of the Geopark was held at the County Yamun Square;

- From October 15th, a one-year-long science education activity about the national-level nature reserve of dinosaur egg fossil clusters will be held at the bus stop shelters in the central urban area of Nanyang City.

Number of school classes realize Geopark educational programmes:A total of 23 classes were organized throughout the year.

Number of Geopark press release:

- More than 50 special issues and articles on tourism have been published in mainstream media such as Henan Daily, Nanyang Daily and Luoyang Tourism. Various theme activities held at Laojieling have been continuously promoted by mainstream media such as CCTV, Henan Satellite TV, Henan Daily and Top News. Since the beginning of this year, Laojieling has been featured on CCTV News for 24 times.

3.GEOPARK ACTIVITIES

Major achievements in 2024:

- Laojun Mountain Scenic Area of Funiushan Global Geopark has set up over 500 panels for publicity, warning, reminder, interpretation and guidance, and more than 320 protective fences, barriers and grilles. A number of surveillance cameras have also been installed;

- Jiguan Cave Scenic Area of Funiushan Global Geopark has adopted protective measures for all rare geological landscapes inside the cave. It has also set up warning signs in prominent positions and updated 20 geological information signs;

- Longyu Bay of Funiushan Global Geopark has set up 8 large fixed publicity boards, installed 3 sets of environmental quality monitoring equipment, hung 100 panels, and repaired 3 kilometers of tourist trails, etc;

- Funiushan Ski Resort of Funiushan Global Geopark has built some new projects and added over 40 panels;

- Laojieling Scenic Area of Funiushan Global Geopark has newly developed the hardware construction, and the scenic area continuously enhances its quality, and improves its reception capacity;

- Xixia Dinosaur Egg Conservation and Development Center of Funiushan Global Geopark

has carried out the upgrading and renovation of the Danshui Education Park and other places. It has installed 28 geoheritage panels, maintained the monitoring system, and carried out ecological restoration in the areas where dinosaur eggs were illegally excavated.

- Xixia Dinosaur Egg Conservation and Development Center of Funiushan Global Geopark has collaborated with the Henan Provincial Institute of Land Space Survey and Planning to carry out a technical service project for the integration of research results on paleontological fossils such as dinosaur eggs in Xixia.

- In collaboration with the Institute of Vertebrate Paleontology and Paleoanthropology of the Chinese Academy of Sciences, a special investigation project on the diversity distribution pattern of dinosaur eggs (within Xixia County) was carried out. The Geopark has selected the dinosaur egg specimens that are well-conserved from the wild collection and have research value based on their conservation status for further study.

- Based on a profound understanding of the theme positioning, characteristic resources, scenic areas and paleontology of the dinosaur egg fossils within the Funiushan Global Geopark, the Geopark Conservation and Development Center completed the science education film titled "Return to the Cretaceous Period".

Contribution towards GGN - Networking and participation:

- From September 14th to 20th, a delegation from Funiushan Global Geopark visited Vietnam and Malaysia to attend the 8th Asia-Pacific Geoparks Network Conference and conduct exchanges and cooperation with Langkawi Global Geopark;

- From September 23rd to 24th, the Geopark attended the 2024 China Global Geoparks Annual Conference and the 20th Anniversary Symposium of the Global Geoparks Network held in Xingyi City, Guizhou Province;

- From October 9th to 15th, representatives from Funiushan Global Geopark participated in the 8th UNESCO Global Geoparks Management and Development Training Course held in Xiangxi Tujia and Miao Autonomous Prefecture, Hunan Province.

Management and Financial Status:

- The operating funds of the Geopark's various management institutions are included in the local fiscal budget and are independently accounted for. The funds invested by the state for the geoconservation are listed separately. The investment in the geoconservation, science education publicity and scientific investigation and research mainly relies on the funds for geoconservation projects from the higher-level finance and local fiscal allocations. The maintenance of infrastructure and daily management of each scenic area mainly rely on the

income of the scenic areas.

Geoconservation

- According to the degree of damage to the eight viewing halls in the Jiguan Cave Scenic Area of Funiushan Global Geopark, the scenic area has carried out maintenance and repair work on the cave's interior landscape. It has purchased additional misting facilities and cave interior water circulation equipment for the maintenance of the cave's interior landscape. Additionally, it has conducted artificial repair and reinforcement on the damaged and broken stalactites;

- Five mini fire stations have been set up in the concentrated tourist and accommodation areas of Funiushan Ski Resort of Funiushan Global Geopark. An obligation fire brigade has been established and two fire drills and training sessions have been carried out in the scenic area to ensure fire safety;

- All the science education panels of the Red Landform Field Observation Station in Xixia Dinosaur Heritage Park of Funiushan Global Geopark have been repaired and replaced. Systematic reinforcement and consolidation have been carried out to address the risks of the safety passage of the Dinosaur Egg Site Museum. Moreover, a monitoring system has been installed at key geoheritages;

- A science education corridor has been built in the Neixiang Geology Square of Funiushan Global Geopark, with publicity panels set up. Damaged floor tiles have been replaced and the surrounding lighting facilities have been maintained. A dinosaur statue has also been constructed;

- The scenic areas such as Baotianman of Funiushan Global Geopark have maintained the interpretation boards and walkways of the science education corridors; Baotianman, the County Yamun Museum and others have added some publicity slogans and interpretation panels.

Sustainable tourism (Geotourism)

- The Geopark continues to promote the market through advertising spaces in urban subways, airports, Zhengzhou Railway Station, and expressway entrances and exits, and also carry out tourism promotion work through new media;

- The Geopark has successively promoted the market on various media platforms such as WeChat Moments, Wechat Official Account, Weibo and Douyin;

- The topic "Rainy Day at Baiyun Mountain's Nine Dragon Waterfalls" released by the Baiyun Mountain Scenic Area has made it onto the Douyin Hot List, once again attracting national attention.

New education programmes on geoconservation, sustainable development and disaster risk

reduction:

- On the afternoon of October 11th, the Conservation and Development Center of Funiushan Global Geopark went to the co-built community of Panzhuang to carry out activities for the International Day for Disaster Reduction;

- On the morning of October 12th, the Conservation and Development Center of Funiushan Global Geopark, in collaboration with the Forestry Bureau of Neixiang County and the Neixiang Service Center of Funiushan Global Geopark, held an event on the square of Funiushan Global Geopark in Neixiang County to mark the International Day for Disaster Reduction and to raise awareness against the illegal excavation and collection of dinosaur egg fossils.

Strategic Partnership:

- From March 28th to 29th, a delegation from Funiushan Global Geopark visited Dabieshan Global Geopark in Huanggang City to carry out an investigation and exchange activity;

- From June 27th to 30th, the Conservation and Development Center of Funiushan Global Geopark arranged a dedicated team to visit the Wangwushan-Daimeishan Global Geopark for an exchange and investigation, and fully participated in the revalidation work of Wangwushan-Daimeishan Global Geopark;

- From July 24th to 26th, the Conservation and Development Center of Funiushan Global Geopark went to Songshan Global Geopark for an exchange and investigation, and fully participated in the revalidation work of Songshan Global Geopark;

- From September 14th to 20th, a delegation from Funiushan Global Geopark visited its sister Geopark, Langkawi Global Geopark. They signed a memorandum of intent for cooperation and development, exploring opportunities for cooperation in related research, geoconservation, and specific practices.

Promotional activities:

- From June 25th to June 28th, Xixia Dinosaur Heritage Park of Funiushan Global Geopark, with its dinosaur parade team and promotional materials, carried out ground promotion in Zhengzhou, Kaifeng, Luoyang and other cities;

- From July 1st to July 30th, free admission is offered by the Geopark for a limited two days to cities in Henan Province;

- From September 7th to 30th, all teachers across the country will be exempted from entrance fees and enjoy a 50% discount on group tours;

- From October 19th to 27th, the Geopark participated in the "Flower Youth Unlimited,

Graceful Nanyang" Nanyang Cultural Tourism Enters Colleges and Universities event. the Geopark successively visited Nanyang Normal University, Nanyang Institute of Technology and other places to promote dinosaur geological culture;

- Laojieling Scenic Area of Funiushan Global Geopark has organized more than 20 theme activities such as the Ice and Snow Rime Festival and Tsinghua and Peking University Students' Check-in, etc. These activities have expanded publicity and promotion of the Geopark.

- The scenic areas such as Laojun Mountain, Longyu Bay, Jiguan Cave and Funiushan Ski Resort of Funiushan Global Geopark have carried out teaching practice activities with universities such as Zhengzhou University, Henan Agricultural University, Henan University of Science and Technology and Henan Forestry Vocational College.

4.CONTACTS

Manager: Wang Qinghe

- Email:hfnsgyglj@163.com

- Add:No. 7, Binhe Road, Wolong District, Nanyang City, Henan Province.

- Tel: 86(377)61698878

Geologist:

- Academician Zhang Guowei, Professor-level Senior Engineer Zhang Tianyi,Professor-level Senior Engineer Wang Deyou,Professor-level Senior Engineer Zhang Zhonghui,Professor-level Senior Engineer Zhang Bingchen,Senior Engineer Qin Zheng, Dr. Wu Mei,and Senior Engineer Zhao Hongyan, etc.