

Annual Report of Fangshan UNESCO Global Geopark in 2021

1. GEOPARK IDENTITY

Fangshan UNESCO Global Geopark(China, Asia Pacific Geopark network)

Year of accession/Last reassessment year:2006/2018

Representative photos(Photos of the most important events of the year)



Geopark exchange activity



participate APGN CC meeting



release conference on Geopark photograph collection

2. DATE OF THE GEOPARK

Number of employees:1116 employees, including 8 Geoscientist(s)

Number of tourists: 5.13 million

Number of classes in schools carrying out Geopark education program: 420

Number of press releases issued by Geoparks: 185

3. GEOPARK ACTIVITIES

Major achievements in 2021

The protection level of geoheritage has been fully improved. According to the geoheritage protection plan and in combination with the problems found in the geoheritage inspection of the previous year, 500m protection fence of Fangshan Rock, 28 karst cave signboards, 6 geoheritage instruction boards and warning boards were completed. Carried out 8 joint inspections with the related authorities, local towns and scenic spots, inspected more than 155 geoheritage sites, found 3 problems such as the protection of undeveloped karst caves, and formed 2 inspection reports. The investigation of geoheritage in Shidu has been completed and the geoheritage database has been enriched.

The function of popular science education has been continuously strengthened. The theme of the 52nd World Earth Day and Museum Day were successfully completed. The official account of WeChat public information of the Fangshan UGGp is published, and the popular science cartoon of geology is produced based on the geological research and evolution of Zhoukoudian. Completed the compilation and printing Geopark micro films and geoscience popular science books. Carried out geoscience popularization publicity and lectures in Haotian school, Fangshan Branch of Beijing No. 1 Experimental Primary School, Donglianggezhuang village of Changgou town. Organized Fangshan Chengguan primary school and Langyue School of Beijing No. 12 middle school to carry out patriotism education themed on "learning the Party's history, knowing the Party's situation and following the Party", "exploring the Geopark Museum", and social classroom activities for primary and secondary school students in Beijing. Organized China University of Geosciences and Haidian No. 3 experimental primary school to carry out research travel activities, which were widely praised by the public. In 2021, received 25 schools, more than 7000 students, and distributed more than 20000 copies of various publicity materials.

The overall publicity of the Geopark has yielded fruitful results. Upgrade Fangshan UGGp websie. Held *A Thousands of Photographers enteing Fangshan UGGp Competition* , and more than 1000 photographers from photographers associations in Beijing, Hebei Province and Anhui Province participated. More than 100 excellent photography works and more than 100 video work selected, which effectively enriched

the overall publicity content of the Geopark, and developed the precious natural resources and the traditional culture of the Geopark. Completed the shooting and broadcasting of geoscience popularization programs of "pleasant ecology and beautiful Fangshan", and produced 30 episodes of GeoPark Science Popularization short videos, which improved the cultural connotation of the overall publicity and further expanded the popularity and reputation of the Geopark.

The content of cooperation and exchange continued to expand. Actively participated in the 9th international conference on Geopark, Geopark Digital Forum, APGN Advisory Committee meetings. Actively carry out cooperation and exchange with GGN members, Chinese Academy of Geological Sciences, China University of Geosciences (Beijing) and Changbaishan Nature Reserve Management Center, sharing good experiences in terms of Geopark construction and management. Cooperated with Peking University to carry out two phases of research travel activities, actively promoted the implementation of Fangshan Branch of China University of Geosciences (Beijing) Institute of natural culture.

Steady progress was made in key tasks. Actively implemented the tasks related to creating a national civilized urban area and promoting the integrated development of culture and tourism in the region. In combination with the feedback on the revalidation in 2018, the Geopark continued to carry out research on the tourist center, visibility system, geotourism ecological environment construction, prepared the work plan for the revalidation in 2022. Completed the renovation and upgrading project of Fangshan UGGp museum, and further improved the science popularization service level of the museum. In addition, on the basis of regular epidemic prevention and control in museum, continue to do a good job in garbage sorting, and the operation and maintenance of multimedia equipment, elevators, houses, fire fighting, power distribution and other service reception hardware equipment, and so as to ensure a good visiting environment of the museum. In 2021, the Geopark received 5.13 million tourists with a revenue of 2.1 billion yuan.

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