

## GGN - Geopark Annual Report 2024

### 1. GEOPARK IDENTITY

#### **Geopark name, country, regional network:**

Jingpohu UNESCO Global Geopark, China, Asia-Pacific Geopark Network

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

Representative photos (from the most important event this year)



Participated in the 8th Asia Pacific Geoparks Network Symposium 2024 in Cao Bang, Viet Nam

### 2. GEOPARK FIGURES

**Number of Geopark staffs:** 286 employees, including 4 geo-scientists.

**Number of Visitors:** 896,000

**Number of Geopark events:** 13 times.

On January 7, 2024, the 2024 China Jingpohu Ice Dragon Boat Challenge and the 2024 Ice Dragon Boat Super League (Jingpohu Station) were successfully held at Jingpohu UNESCO Global Geopark. Nearly 300 participants from 14 teams across

the country competed in a thrilling ice sports spectacle on the vast, mirror-like frozen lake. On January 15, 2024, the 2024 China Jingpohu Snow Football Championship and the 2024 New Year Blessing Snow Hiking Cross-Country Race at Jingpohu were successfully held at Jingpohu UNESCO Global Geopark. Also on January 15, 2024, the Mudanjiang - Jingpohu Ice and Fire Fantasy World & the 9th International Winter Fishing Festival grandly opened at Jingpohu UNESCO Global Geopark. During the event, the launch ceremony for the Heilongjiang main venue of the "Colorful Study Tour Across China - Special Themed Study Tourism Day" and "Into the Snowy Forests - Ice and Snow Study Tourism Themed Activity" was held. On January 20 - 21, 2024, the 1st China Jingpohu "Blue Ice Cup" Off-Road Ice and Snow Auto Racing Competition was excitingly held at Jingpohu UNESCO Global Geopark. On January 21, 2024, the 2024 China (Mudanjiang) Jingpohu Ice Marathon was successfully held at Jingpohu UNESCO Global Geopark. From April 19 to 28, 2024, 45 geoparks jointly organized the "Friendly Sister Parks Exhibition and Interaction & 5th Asia-Pacific Geopark Week". From May 26 to 28, 2024, Li Dongjun, Director of the Jingpohu UNESCO Global Geopark Management Committee, attended the Golden Egg Forum of UNESCO Global Geoparks at Hong Kong UNESCO Global Geopark. On June 5, 2024, the 8th "Most Beautiful Earth Impressions" Themed Science Popularization Activity, organized by the Chinese Academy of Geological Sciences, the National Geopark Network Center, the Tourism Earth Science and Geopark Research Branch of the Geological Society of China, and the Geoparker Nature Education Center, announced its awards. Jingpohu UNESCO Global Geopark received the "Annual Contribution Award". On August 24, 2024, Zhang Haijun, Deputy Director of the Jingpohu UNESCO Global Geopark Management Committee, attended the Volcanic Rock Forum in Ningde, Fujian. From September 8 to 12, 2024, at the invitation of the Non Nuoc Cao Bang UNESCO Global Geopark in Vietnam, Lu Jun, Deputy Director of the Jingpohu UNESCO Global Geopark Management Committee, attended the 8th Asia-Pacific Geoparks Network Symposium in Vietnam. On September 27 - 28, 2024, the 2024 China Roller Skating (Speed Skating) Open (Jingpohu Station) and the 2024 U-Series Chinese Youth Roller Skating Tour (Jingpohu Station) were successfully held at Jingpohu UNESCO Global Geopark. On November 9 - 10, 2024, the 28th National Winter Swimming Championships were successfully held at Jingpohu UNESCO Global Geopark. As the highest-level event in winter swimming competitions in China, this championship attracted nearly 700 athletes from 31 teams across 18 provinces and cities. On December 29, 2024, the 3rd China Jingpohu Winter Swimming Challenge was grandly held at Jingpohu UNESCO Global Geopark. Following the 28th National Winter Swimming Championships on November 9 - 10, this event marked another high-standard winter swimming competition hosted by the

Jingpohu scenic area.

**Number of school classes conducting Geopark educational programme:**

Mudanjiang No. 9 Middle School, No. 11 Middle School, No. 4 Middle School, Dongjingcheng High School, School of Life Science of Northeast Forestry University, School of Resources, Environment and Tourism of Capital Normal University, a total of 25 classes.

**The number of press releases issued by the Geopark:**

101 publicity reports (times) from traditional media above the province and city, and 852 publicity articles (times) were published on the Internet and new media.

### **3.GEOPARK ACTIVITIES**

**Key achievements in 2024**

1. A total of 10 projects were planned, including the protection and capacity enhancement of the Jimo Lake World Geopark. The planned investment was 230,415,000 yuan. 21 million yuan has been invested, and the protection and capacity enhancement project of the Jimo Lake World Geopark has been implemented.
2. Pollution control in Jimo Lake was carried out. Firstly, 20.25 million yuan was sought from the central government to implement a large-scale aquatic plant restoration project in the lakefront area; secondly, the investigation and rectification of the sewage outlets in the scenic area were completed, ranking among the best in the country.
3. The trial operation of water sports and recreational projects on Jimo Lake, the "Red Memory Exhibition Hall" of Jimo Lake, "Shaoqi Road", and the ancient musical instrument exhibition hall of Jimo Lake have been officially opened to tourists, enriching the tourism products of the scenic area.
4. In 2023, the Jimo Lake World Geopark was successfully approved as a national natural science popularization base.
5. The "Lake Chief System" was fully implemented, and the three-level lake chief responsibility system of the Jimo Management Committee was implemented. The work functions, responsibility zones and work systems were further clarified.

**Contributions to GGN - Networking and Participation:**

1. The annual fee of 1500 euros will be remitted to UGG in 2024.

2. On June 5, 2024, the eighth "Most Beautiful Earth Mark" theme science popularization activity organized by the Chinese Academy of Geological Sciences, the National Geological Park Network Center, the Tourism Geology and Geological Park Research Branch of the Chinese Geological Society, and the Footclimber Nature Science Popularization Center announced the results of the awards. The Jining Lake World Geological Park won the "Annual Contribution Award".
3. From September 8th to 12th, 2024, at the invitation of the Hoang Phu World Geological Park in Vietnam, the Deputy Director of the Management Committee of the Jining Lake World Geological Park, Army, went to Vietnam to participate in the eighth Asia-Pacific Geological Park Network Seminar.
4. A written explanation regarding the financial and revenue situation of GGN has been issued.

**Management and Financial Status:**

**The Management Organization:**

Jingpohu UNESCO Global Geopark Management Committee

**The Financial status:** The Financial status is well-off, with the income of tickets up to 31.1 million ¥ in 2024.

**Geological heritage protection:**

1. Implement the protection and capacity enhancement project for the Jimo Lake World Geopark.
2. Conduct field patrols, forest fire prevention, and community publicity throughout the year.
3. Establish science popularization corridors in scenic areas such as Jimo Lake, crater area, and stone waterfall park to promote knowledge about geological heritage protection.
4. Carry out 9 joint law enforcement inspections in accordance with emergency plans for geological heritage protection, ecological environment protection, and forest fire prevention, and conduct 5 resource protection training and drills.
5. Implement and promote the "Lake Chief System", focusing on improving the water quality and ecological environment of Jimo Lake.

### **Sustainable Tourism (Geo-tourism)**

A total of 896,000 tourists, local tourism income of about 110 million yuan, 15 farmhouses, 117 hotels, more than 3,000 direct employment in the tourism service industry, and more than 6000 indirect beneficiaries.

### **The New education programs on protecting geological heritage, sustainable development and reducing the risk of the disasters.**

We have carried out cooperation projects with universities such as the Heilongjiang Provincial Institute of Ecological Geology Survey, China University of Geosciences, Northeast Forestry University, and Mudanjiang Normal University in areas such as geological exploration and scientific research, hydrogeology, biodiversity and tourism management, and teaching. We have published master's and doctoral theses based on the research of Jining Lake and completed graduation projects. We have held tour guide training courses, including indoor lectures, on-site demonstrations and explanations in parks, observation, and on-site exploration of geological relics. We have established internship bases in collaboration with institutions such as the Earth and Space Science College of Peking University, China University of Geosciences (Wuhan), the Geography and Remote Sensing Science College of Beijing Normal University, Northeast Forestry University, Mudanjiang Normal University, and Jilin Electronic Information Vocational College. We have organized summer camps for primary school students on geological science popularization of Jining Lake, including on-site visits to the geological park, museums, and the screening of the Jining Lake film promotional video. We have compiled the project for the protection and capacity enhancement of the Jining Lake World Geopark and implemented it.

### **Strategic Partners**

Collaborate with the Ecological Geology Survey Institute of Heilongjiang Province to conduct geological research and protection; cooperate with the School of Earth and Space Sciences of Peking University, China University of Geosciences (Wuhan), Geography and Remote Sensing Science College of Beijing Normal University, Resource Environment and Tourism College of Capital Normal University, Mudanjiang Normal University, Northeast Forestry University, and Tongji Town Middle School of Ning'an City, establishing "Science Popularization Education Base"; jointly build "Beautiful Countryside" with Xiaozhuji Village of Ning'an City; cooperate with more than 100 travel agencies such as Ctrip, China Youth Travel Service, Northeast Tourism Alliance, and Top 100 Travel Agencies to carry out geological tourism; collaborate with the Heilongjiang Provincial Tourism Development Commission, Mudanjiang Municipal Committee of Propaganda, Mudanjiang Tourism Development Commission, Mudanjiang News Media Group, 18 mainstream online media, and 8

self-media to carry out online publicity and promotion of geological parks; cooperate with China Communications (Tianjin) Ecological Environmental Protection Design Research Institute Co., Ltd. and China Communications Tianjin Dredging Bureau Co., Ltd. to implement governance projects.

### **Promoting activities**

On January 7, 2024, the 2024 China Jingpohu Ice Dragon Boat Challenge and the 2024 Ice Dragon Boat Super League (Jingpohu Station) were successfully held at the Jingpohu World Geopark. 14 teams from all over the country and nearly 300 athletes competed in an exciting ice sports event on the clear ice of the 100-mile ice lake. On January 15, 2024, the 2024 China Jingpohu Snow Football Championship and the 2024 New Year Blessing Jingpohu Snow Trail Crossing Race were successfully held at the Jingpohu World Geopark. On January 15, 2024, the Mudanjiang-Jingpohu Ice and Fire Dream World and the 9th International Winter Fishing Festival grandly opened at the Jingpohu World Geopark. During this event, the "Colorful Study Tour of China - Special Study Tourism Theme Day" and "Entering the Forest and Snowy Land - Snowy Study Tourism Theme Activity" - the launch ceremony of the main venue of Heilongjiang Province - were also held. On January 20-21, 2024, the first China Jingpohu "Blue Ice Cup" Off-road Car Ice Field Race was splendidly launched at the Jingpohu World Geopark. On January 21, 2024, the 2024 China (Mudanjiang) Jingpohu Ice Marathon was successfully held at the Jingpohu World Geopark. Information about the geopark was released through the official website and WeChat platform, and knowledge about geological heritage protection, geotourism, and ecological protection was popularized.

#### **4. Contact Person:**

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