

GGN - Geopark Annual Report 2021

1. GEOPARK IDENTITY

Geopark name, country, regional Network: Leiqiong UNESCO Global Geopark (China, APGN)

Year of inscription / Year of the last revalidation: 2006, 2016



The most important event this year: Activities of the 52nd Earth Day in Leiqiong

2. GEOPARK FIGURES

Number of Geopark staffs: About 441(formal staffs), including 2 geoscience professionals

Number of visitors: Total amount of tourists is about 1.55 million(main scenic area).

Number of Geopark events: about 22

Activities of the 52nd Earth Day; The 2nd APGN Geoparks Week; National Disaster Prevention and Mitigation Day in 2021; National Science and Technology Activity Week in 2021; National Science Popularization Day series activities in 2021; International Day for Disaster Reduction in 2021; Pineapple Cultural Tourism Festival in 2021; The 3rd Guangdong Province Forest Culture Week; National Arbor Day activities in 2021; Labor Day flower arrangement activity in 2021; Myrtle Flower Festival in 2021; Epidemic Prevention and Control Exercise in 2021; "Happy New Year's Day" activities for kids; 2021 New Year Climbing fitness Conference Hainan Branch mountaineering activities; Crater Charity activities for the disabled; "Thousands of years of volcanoes" the Dragon Boat Festival folk activities; World Research Congress volcano exploration tour; The 17th Science and Technology Month of Hainan Province; the Double Ninth Festival Red singing activities; Energy Conservation Publicity Week; "Dream Trip" Graduate Training camping activities; Popular science campus activities,etc.

Number of school classes realize Geopark educational programmes: about 33 classes

Number of Geopark press release: about 107

3. GEOPARK ACTIVITIES

Major achievements in 2021

- 1) Upgraded the electronic ticketing system of Huguangyan Scenic Spot;
- 2) Revised the official website and official WeChat account of Leiqiong;
- 3) Actively carrying out research courses combining school textbook knowledge with Leiqiong characteristics in nature schools;

- 4) Carrying out geoheritage investigation and evaluation service project to investigate the basic situation of geoheritage in Zhanjiang Park;
- 5) Carrying out geo tourism publicity project, holding annual geo tourism publicity and marketing activities of Leiqiong;
- 6) Following up and implementing the installation of popular science explanation boards, protection tablets and traffic signs;
- 7) Carrying out the preliminary work of the maintenance of the infrastructure such as barrier-free passage, rock viewing boardwalk and museum in Huguangyan Scenic Spot;
- 8) Compiling and improving Scientific Investigation Guide of Leiqiong UNESCO Global Geopark, Guide Book of Leiqiong UNESCO Global Geopark, fold-pages of Leiqiong UNESCO Global Geopark and other popular science materials, and improving the production of promotional films for the park;
- 9) Completed the construction and official opening up of the Exhibition Hall of Leiqiong UNESCO Global Geopark;
- 10) Completed the design and production of cultural and creative products of Leiqiong; participated in the Cultural and Creative Competition, stone dog charcoal carving ornaments (Juanfu) won the bronze prize of 2020 "Creative Praise" Zhanjiang Tourism Cultural and Creative Products Competition; Juanfu (charcoal carving ornaments) and Black Pineapple (charcoal carving ornaments) won the "The third Guangdong-HongKong-Macao Greater Bay Area (Guangdong) Cultural Creative Design Competition" Cultural Tourism Creative Product Design Excellence Award and cultural theme creative Product Design -- Ecological Civilization and Environmental Protection Excellence Award held by the Department of Culture and Tourism of Guangdong Province.
- 11) Huguangyan Scenic Spot was successfully declared as the Natural Education Base of Guangdong Province;
- 12) Sanlingshan Forest Park was successfully named as Zhanjiang Primary and Secondary School Research Practice Education Base;
- 13) Organized volunteers of Leiqiong UNESCO Global Geopark to carry out science popularization activities in Guangdong Ocean University, South China Agricultural University and Hainan University;
- 14) Completed the research instruction manual of Exploring Volcanic Relics and Inheriting Volcanic Culture.

Contribution towards GGN - Networking and participation

Attended the 3rd GGN Ordinary General Assembly, the 9th International Conference on UNESCO Global Geopark, APGN CC Meeting of 2021 and the 2nd APGN Geoparks Week; enhanced communication with Toya-Utsu UGGp of Japan and signed a letter of intent for cooperation.

Management and Financial Status

The management organization of Leiqiong is the Management Committee of Leiqiong UNESCO Global Geopark. There are two administrative offices, namely Zhanjiang Administrative Office and Haikou Administrative Office.

Leiqiong is in good financial condition. The total income of main scenic spots in 2021 is about 40.04 million yuan.

Geoconservation

- 1) Real-time monitoring the geo-heritages; strengthening the inspection and protection of the geo-heritages.
- 2) Carrying out geoheritage investigation and evaluation service project to investigate the basic

situation of geoheritages in Zhanjiang Park;

3) Carrying out emergency treatment for the geological disaster of slope collapse next to Baiyi Nunnery in Huguangyan.

4) Actively cooperated with Zhanjiang Seismological Bureau to build Guangdong volcano monitoring station in Huguangyan.

Sustainable tourism (Geotourism)

Organized and carried out many activities on geology, ecology, culture, leisure agriculture; organized spring and autumn geoscience tourism activities, geoscience summer camps and outdoor development activities for students; carried out research courses combining school textbook knowledge with Leiqiong features in nature schools.

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

Held activities for World Earth Day, National Day of Popular Science, National Disaster Prevention and Mitigation Day, International Day for Disaster Reduction, Tree-planting Day, the 3rd Guangdong Provincial Forest Culture Week, etc; carrying out geoheritage investigation and evaluation service project; carrying out geo tourism publicity project; held training courses of geopark knowledge, tourism marketing and fire safety, etc.

Strategic partnership

1) Cooperated with Haikou Wuyuanhe School to compile and implement school-based geography curriculum.

2) Developed the Leiqiong volcano culture school-based curriculum with Zhanjiang preschool Normal College.

3) Cooperating with Sichuan Rongda Jiuzhou Tourism Technology Co., LTD to compile popular science interpretation system, Leiqiong foldouts and other promotional materials.

4) Cooperated with Geoparker (Wuhan) Information Technology Co., Ltd to develop science popularization service projects.

5) Cooperating with Tencent Dayue network to carry out geo tourism publicity project.

6) Assisted Chinese Academy of Sciences, Guangdong Ocean University, Zhanjiang Meteorological Bureau, Zhanjiang Seismological Bureau and other scientific research institutions to complete scientific investigation, sampling, environmental monitoring and other scientific research activities.

Promotional activities

Actively participated in 4 tourism promotion meetings held by national, provincial and municipal

tourism departments to improve the popularity of Leiqiong and expand the tourism market; published about 107 articles of tourism information through websites, WeChat and local newspapers.

4. CONTACTS

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