



China University of Geosciences, Beijing, China

The 4<sup>th</sup> International Training Course  
on UNESCO Global Geoparks  
Management and Development  
with an emphasis on  
**Earth Heritage Interpretation**  
30 October – 3 November, 2018

**Venues:** Geosciences Convention Center, China University of Geosciences, Beijing, China  
Mount Taishan UNESCO Global Geopark, Shandong, China

**Supporters:**

Global Geoparks Network (GGN)  
UNESCO Beijing (or Jakarta) Office  
National Forestry and Grassland Administration, China  
Chinese Geoparks Network

**Organizers:**

China University of Geosciences, Beijing, China  
Mount Taishan UNESCO Global Geopark, China  
with the contribution of the Aegean University, Greece

**Coordinators:**

Prof. Zhang Jianping, China University of Geosciences, Beijing, China  
Prof. Nikolaos Zouros, University of the Aegean, Greece

**Field training Leaders:**

Prof. Tian Mingzhong, China University of Geosciences, Beijing, China  
Mr. Wan Qinghai, Mount Taishan UNESCO Global Geopark, China

**Registration Fee:** \$510 or RMB 3500

**Contact Persons:**

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## **Introduction**

After the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> International Training Courses on UNESCO Global Geoparks Management and Development successfully held in Beijing, in 2016 and 2017, a great influence has created in the international community and the UNESCO Global Geoparks, which has made very positive effect in the geopark management and building.

This kind of course is becoming an important capacity building activity of the UNESCO Global Geoparks. Supported by the GGN and UNESCO regional offices, the 4<sup>th</sup> International Training Course on UNESCO Global Geoparks Management and Development will be held in the period from 30 October – 3 November, 2018.

The 4<sup>th</sup> International Training Course will be jointly organized by China University of Geosciences (Beijing) and Taishan UNESCO Global Geopark (Shandong). Respecting to the current situation of geoparks in mainly the Asia-Pacific region, this course will focus on geopark management and building, especially on the Earth heritage interpretation.

The lecturers are top international geopark experts from the UNESCO Global Geoparks Council, Global Geoparks Network Executive Board and other institutions. This course comprises two parts:

**First part:** UNESCO Global Geoparks Management (two days): for Geopark managers (30-31 October)

**Contents:** Geopark concept and management, IGGP Statutes and UGGp Operational Guidelines, GGN Code of ethics, UGGp evaluation and revalidation processes.

**Venue:** Geosciences Convention Center, China University of Geosciences, Beijing, China

**Second part:** Earth heritage interpretation facilities and tools: for Geopark managers and technical staff (1-3 November)

**Contents:** Geopark Museum - Visitor Centers establishment and management, Earth heritage interpretation facilities and tools: methodology, successful cases, field investigation

**Venue:** Mount Taishan UNESCO Global Geopark, Shandong, China

**Notes:** Besides the appointed geoparks, the organizing committee of the training course cordially invites the attending geoparks preparing their own presentations to introduce their experiences on the design, development and methodology of the geopark museum, visitor center and signage system. The invited experts will give their comments and constructive suggestions.

## **Teaching Team**

### **Scientific Coordinators:**

**Prof. Zhang Jianping**, UGGp Council Vice-Chairperson, GGN ExB member, China  
University of Geosciences Beijing, China

**Prof. Nikolaos Zouros**, GGN President, UGGp Council, University of the Aegean, Greece

### **Invited lecturers:**

1. **Dr. Guy MARTINI**, UGGp Council Chairperson, GGN General Secretary, France
2. **Prof. JIN Xiaochi**, GGN Vice-President, Chinese Academy of Geological Sciences
3. **Prof. Ibrahim KOMOO**, GGN Vice-president, University of Kebangsaan, Malaysia
4. **Dr. Mahito WATANABE**, member of both the UGGp Council and GGN ExB,  
Geological Survey of Japan
5. **Dr. Marie-Luise FREY**, GGN ExB member, Messel Pit WHS, Germany
6. **Dr. Maurizio BURLANDO**, GGN ExB member, Italy
7. **Ms. Gail BREMNER**, GGN ExB member, head for Stonehammer UGGp, Canada
8. **Mr. ZHENG Yuanyuan**, UNESCO Global Geopark Evaluator, coordinator of  
Chinese Geoparks Network, China
9. **Prof. TIAN Mingzhong**, Geopark expert, China University of Geosciences Beijing,  
China
10. **Prof. WU Fadong**, Geopark expert, China University of Geosciences Beijing, China
11. **Dr. Kaming YEUNG**, Geopark expert, head for Hong Kong UGGp, China

## Programme

### **First Day, Sunday, October 28, 2018**

**09:00-18:00 GGN Executive Board Meeting**

### **Second Day, Monday, October 29, 2018**

**Registration**

**08:30-18:00 GGN-Geopark Evaluators' Seminar (See Detailed Programme)**

### **Third Day, Tuesday, October 30, 2018**

**Chair: Jin Xiaoqi**

**08:30-09:30 Opening Ceremony** - Welcoming speeches by

**LIU Yuan**, Inspector, National Forestry and Grassland Administration, Ministry of Natural Resources, China;

**YAN Guangsheng**, Director, Chinese Geoparks Network, Chinese Academy of Geological Sciences, China

Representative from the UNESCO Beijing (or Jakarta) Office

Authority from Mount Taishan UNESCO Global Geopark, Shandong, China

**WANG Hongbing**, Chairman of China University of Geosciences, Beijing, China

**Theme: UNESCO Global Geoparks and Global Geoparks Network**

**09:30-10:15** UNESCO Global Geoparks Operational Guidelines and Management Strategy

*Guy Martini, UGGp Council Chairperson, GGN General Secretary, France*

**10:15-10:30** Questions and answers

**10:30-11:15** Global Geoparks Network: Structure, Activities, Partnerships and Communication Tools

*Nickolas Zouros, GGN President, UGGp Council, Greece*

**11:15-11:30** Questions and answers

**11:30-12:15** UNESCO Global Geoparks and Community Involvement in Asia and Pacific

*Ibrahim Komoo, GGN Vice-President, Malaysia*

**12:15-12:30** Question and answers

**12:30-13:30 Lunch**

**13:30-14:15** China Geoparks Network: Operational Guidelines for National Geoparks of China and its Significance

*Zheng Yuanyuan, Chinese Geoparks Network Coordinator, China*

**14:55-14:30** Question and answers

**14:30-15:15** Global Geoparks Network Working Groups–Structure and Operation: The GGN WG on Tourism and the Geoparks Activities on Tourism

*Marie-Luise Frey, GGN ExB member, WHS Messel Pit, Germany*

**15:15-15:30** Question and answers

**15:30-16:15** UNESCO Global Geoparks Marketing and Communication

*Gail Bremner, GGN ExB member, Stonehammer UGGp, Canada*

**16:15-16:30** Question and answers

**16:30-17:00 Tea Break**

**17:00-18:30** The Geopark Concept and UNESCO Global Geoparks Operational Guidelines

*UGGp Council - GGN ExB Panel Presentation and Discussion*

**18:30-20:00 Dinner**

**Forth Day, Wednesday, October 31, 2018**

**Theme: UNESCO Global Geoparks Management and Activities**

**Chairs: Ibrahim Komoo - Zheng Yuanyuan**

**08:30-09:15** Geosciences Research in Geoparks

*Jin Xiaochi, GGN Vice-President, China*

**09:15-09:30** Question and answers

**09:30-10:15** Challenges of the Chinese UNESCO Global Geoparks

*Zhang Jianping, UGGp Council Vice-Chairperson, GGN ExB, China*

**10:15-10:30** Question and answers

**10:30-11:15** Management System of Geoparks in Japan

*Mahito Watanabe, UGGp Council, GGN ExB, Japan*

**11:15-11:30** Question and answers

**11:30-12:15** The Italian Geoparks Forum / Italian Geoparks National Committee: Activities to Promote Geoparks in Italy

*Maurizio Burlando, GGN ExB, Italy*

**12:15-12:30** Question and answers

**12:30-13:30 Lunch**

**13:30-15:30** GGN Functioning and Operational Guidelines, GGN Code of Ethics  
*GGN ExB Panel Presentation and Discussion*

**15:30-16:00** Tea break

**16:00-17:30** GGN Evaluators Roster and Procedures  
*GGN ExB and UGG Council Panel Presentation and Discussion*

**18:00** Transfer to Taishan by high-speed train

**Fifth Day, Thursday, November 1, 2018**

**Theme: Geopark Museum and Visitor Center**

**Chair: Marie-Luise Frey**

**08:30-09:30** Geopark Interpretation Center: Management and Operation  
*Nickolas Zouros, UGGp Council, GGN ExB, Greece*

**09:30-10:30** The Role of Visitor Centers in UNESCO Global Geoparks and World Heritage sites. Messel Pit WHS Visitor Center in Germany  
*Marie-Luise Frey, GGN ExB, Germany*

**10:30-11:30** Geoheritage Interpretation: Examples from Alxa, Hexigten and Arsan UNESCO Global Geoparks  
*Tian Mingzhong, China University Geosciences, Beijing*

**11:30-12:30** Geoheritage Interpretation: Examples from Langkawi UGGp  
*Ibrahim Komoo, Langkawi UGGp, Malaysia*

**12:30-13:30** Lunch

**13:30-14:30** The Design and Development of an Effective Signage System: Examples from UGGps  
*KM Yeung, Hong Kong UGGp, China*

**14:30-15:30** Geoheritage Interpretation Facilities and Tools. Examples from Canada  
*Gail Bremner, GGN ExB, Stonehammer UGGp, Canada*

**15:30-16:00** Tea break

**16:00-16:45** Geoheritage Interpretation: Examples from China  
*Zhang Jianping, China University of Geosciences, Beijing*

**16:45-17:00** Questions and answers

**17:00-17:30** Geoheritage Interpretation Case Analysis 1- Taishan Global Geopark

**17:30-18:00** Geoheritage Interpretation Case Analysis 2- Yanqing Global Geopark

**18:00-18:30** Discussion

**18:30-19:30** Dinner

## **Sixth Day, Friday, November 2, 2018**

8:00-20:00 Field Trip to Taishan Global Geopark Visitor Centers and geosite interpretation panels

Leaders: Tian Mingzhong and Wan Qinghai, China

## **Seventh Day, Saturday, November 3, 2018**

**Theme: Geoheritage Interpretation Case studies**

**Chairs: Jianping Zhang - Wu Fadong**

08:30-09:30 Geoheritage interpretation. Examples from Dunhuan UGGp  
*Wu Fadong, China University Geosciences, Beijing*

09:30-10:00 Geoheritage Interpretation Case Analysis 3

10:00-10:30 Geoheritage Interpretation Case Analysis 4

10:30-11:00 Geoheritage Interpretation Case Analysis 5

11:00-11:30 Discussion

### **11:30-13:30 Lunch**

13:30-14:00 Geoheritage Interpretation Case Analysis 6

14:00-14:30 Geoheritage Interpretation Case Analysis 7

14:30-15:00 Geoheritage Interpretation Case Analysis 8

15:00-15:30 Discussion

### **15.30-16:00 Tea break**

16:00-18:00 Discussion and Conclusion Remarks

18:00-19:00 Dinner

**END OF THE COURSE**