

**International Geoscience Programme  
IGCP Project 591  
Field Workshop 2014**

*jointly with*

**International Subcommittee on Silurian Stratigraphy  
(ISSS),**

**International Subcommittee on Ordovician  
Stratigraphy (ISOS)**

**and**

**International Subcommittee on Cambrian Stratigraphy  
(ISCS)**

**Second (Final) Circular**

**12–21 August, 2014  
Kunming, China**

**Sponsored by:**

State Key Laboratory of Palaeobiology and Stratigraphy, Nanjing Institute of Geology and Palaeontology, Chinese Academy of Sciences

Yunnan University





Yunnan University (conference venue) and its main buildings on campus.

## General Information

The 2014 Field Workshop of IGCP 591, to be held jointly with ISSS, ISOS and ISCS, will be hosted at the Yunnan University in Kunming (SW China), August 12-21, 2014. Its formal theme is “Geologic and biotic events and their relationships during the Early to Middle Paleozoic”, however, the workshop will not be limited to these topics.

The Workshop will include two days of scientific sessions, an one-day trip to the Chengjiang Biota site (mid-conference field excursion), and a 6-day post-conference field excursion to investigate the Lower Paleozoic successions and fossils in northeastern Yunnan Province (western South China paleoplate) and western Yunnan Province (Indo-China and Sibumasu paleoplates).

The meeting is being organized jointly by the Nanjing Institute of Geology and Palaeontology (Chinese Academy of Sciences) and the Yunnan Key Laboratory for Palaeobiology (Yunnan University), with financial support from the State Key Laboratory of Palaeobiology and Stratigraphy (LPS), the National Natural Science Foundation of China (NSFC) and IGCP 591.

Welcome to Kunming, China in 2014!

ZHAN Renbin, HOU Xianguang and ZHANG Yuandong  
on behalf of the Organization Committee

## Key dates

Dates	Activities
May 15, 2014	Deadline for registration Deadline for submission of the application for financial supports
June 25, 2014	Deadline for payments
June 30, 2014	Deadline for submission of extended summary
July 20, 2014	Distribution of detailed conference program
August 12, 2014	Registration and ice breaker at the Yunnan University
August 13, 2014	Scientific sessions and conference dinner
August 14, 2014	Mid-conference field excursion to Chengjiang

	—The original site of the Chengjiang Biota
August 15, 2014	Scientific Sessions
August 16-21, 2014	Field excursion to northeastern and western Yunnan
September 20, 2014	Deadline for the submission of short papers for <i>Palaeoworld</i> as Conference Proceedings
December, 2014	Publication of Conference Proceedings as the fourth issue of <i>Palaeoworld</i> in 2014, and possibly the first issue in 2015 (depends on how many manuscripts we receive)

## Kunming and the Conference Venue

Kunming, the capital city of Yunnan Province, is well known as a “Spring City” with temperatures not exceeding than 24°C in August, and may cool to around 10°C in rainy day. There are many scenery spots within and just beside the city proper, such as the Ethnic Village, Mount Xishan (Dragon Gate), Cuihu Lake, the Golden Temple, the Expo Garden, the Black Dragon Pool, the Kunming Safari, etc. Some tourist activities will be arranged for the spouses and companions to visit these sites during the Scientific Sessions of the meeting.

The Conference Venue will be on campus of the Yunnan University. This is the largest and the best university in Yunnan Province and one of the top-rank universities in China. It is located beside the Cuihu Lake in the centre of Kunming city proper. It was founded in 1922 and experienced its first flourishing period before 1937. There are more than 10 buildings that are nearly a century old. A small museum of the Chengjiang Biota has hundreds of specimens amongst which many are wonderfully preserved. All attendees will be invited to visit that museum during the Scientific Sessions because the conference will be in the same building.

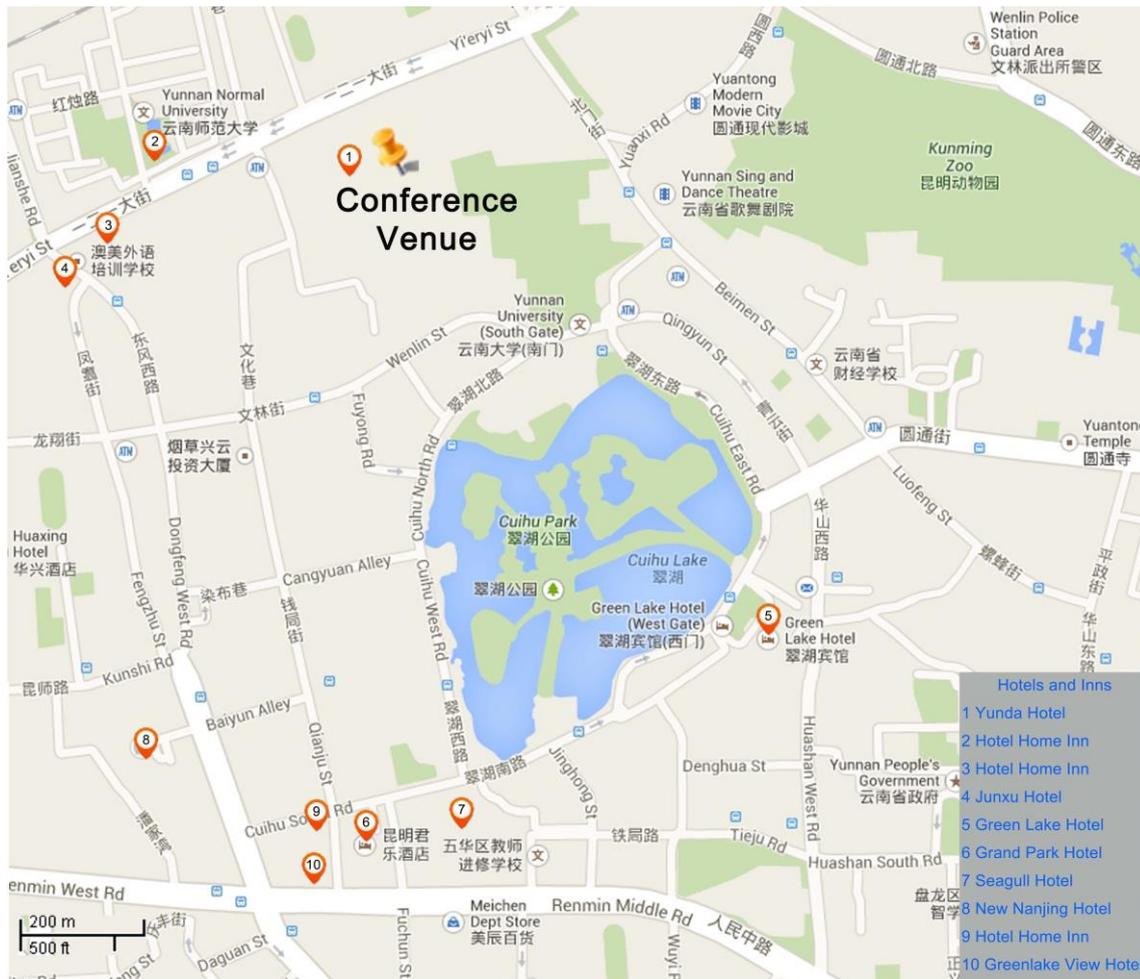
## Getting to and Leaving Kunming

Kunming Changshui International Airport is one of the five largest international airports within mainland China. It is about 24 km northeast of Kunming city proper, and has many flights to south and southeast Asia, and some European countries and regions. The organizers will provide free pick-up service at the Airport according to the requests from the delegates.

The post-conference field excursion will end on August 21, and all delegates will be back to Kunming before dinner time on August 21. Delegates are advised to arrange their own travel accordingly (the accommodation on August 21 is included in the registration fee).

# Accommodations

All delegates are advised to stay in the Reception Centre of the Yunnan University (Yunda Hotel) during the meeting, i.e. from August 12 to August 15 (four nights). It is on the university campus, and very close to the Cuihu Lake. The facilities in the Centre are corresponding to a three-star hotel with internet connection in guest rooms. Fees will be included in the registration fee if delegates choose to stay in the Reception Centre. For delegates who wish to stay off-campus, we provide the following information.



## 1. The Reception Centre of the Yunnan University (Yunda Hotel)

The Conference Venue and the meeting hall.



**2. Hotel Home Inn (No. 121 Street)**

Distance to the Conference Venue: ~400 m  
Phone: 0086 (0)871-6852 6888  
220~250 Yuan RMB (special offer)  
www.homeinns.com



**3. Hotel Home Inn (Jianshe Road)**

Distance to the Conference Venue: ~600 m  
Phone: 0086 (0)871- 6538 7888-9  
189~288 Yuan RMB (special offer)  
www.homeinns.com



**4. Junxu Hotel**

Distance to the Conference Venue: ~600 m  
Phone: 0086 (0)871-6616 3606, 0086 (0)871-6616 3705  
218~248 Yuan RMB (special offer)



**5. Cuihu Lake Hotel (five-star)**

Distance to the Conference Venue: ~900 m  
Phone: 0086 (0)871-6515 8888  
980~9880 Yuan RMB  
www.greenlakehotel.com



**6. Grand Park Hotel (five-star)**

Distance to the Conference Venue: ~1000 m  
Tel: 0086 (0)871-6538 6688  
650~850 Yuan RMB  
<http://hotel.ouyang88.com/default.aspx?hotel=5290>



**7. Kunming Seagull Hotel**

Distance to the Conference Venue: ~1100m  
Phone: 0086 (0)871-6531 5388  
240~600 Yuan RMB



**8. Kunming New Nanjing Hotel**

Distance to the Conference Venue: ~1200 m  
Phone: 0086 (0)871-6538 1999  
578~860 Yuan RMB  
www.ynwestinn.com



**9. Hotel Home Inn (Cuihu Lake)**

Distance to the Conference Venue: ~1200 m  
Phone: 0086 (0)871-6533 5588  
195~285 Yuan RMB  
www.homeinns.com



## 10. Green Lake View Hotel

Distance to the Conference Venue: ~1200 m  
Phone: 0086 (0)871-6611 6666  
500~670 Yuan RMB  
[www.jmlhotel.com/skin\\_index\\_42501021\\_4](http://www.jmlhotel.com/skin_index_42501021_4)



## Registration Fees and Payment

The registration fee for the scientific sessions (see details in the Registration Form below) covers: (1) the formal registration, (2) the extended summary volume, (3) the proceedings volume, (4) handouts, (5) accommodations (see Registration Form for options), (6) icebreaker, (7) conference dinner, (8) other meals during the meeting, (9) performance of “Dynamic Yunnan”, (10) coffee breaks, (11) day trip to the Chengjiang Biota site, and (12) the conference backpack.

The registration fee for the post-conference field excursion to northeastern and western Yunnan Province covers: (1) the field guidebook, (2) hotels for 6 nights (mostly three stars or higher), (3) meals for 6 days, (4) transportation, (5) the airfare from Tengchong to Kunming, and (6) the tickets to geoparks, historical sites and museums.

It is possible for students and young researchers to apply for a limited amount of financial support.

### IGCP 591 Kunming Meeting Account Information:

NAME: HUANG BING  
ACCOUNT: 6217866100001557227  
SWIFT CODE: BKCHCNBJ940  
BANK NAME: BANK OF CHINA NANJING CHENGZHONG SUB-BRANCH  
ADDRESS: NO. 29 HONGWU LU, NANJING, JIANGSU, CHINA

## Applying for Financial Support

With the supports from the State Key Laboratory of Palaeobiology and Stratigraphy (LPS), the National Natural Science Foundation of China (NSFC) and the IGCP 591, the organizers will be able to provide some financial supports for those who have financial difficulties but are wishing to attend this meeting. Each award will be a reasonable amount up to \$500 US to cover all relevant expenses during the indoor meeting, the mid-conference field excursion and part of the post-conference field excursion fees. The applicant must give an oral presentation during the Scientific Sessions to qualify for the award.

All young attendees (particularly PhD students and postdoctoral fellows) are welcome to submit their applications for this special award by providing the following:

- 1) A formal registration form.
- 2) A detailed personal CV including Education, Research and working experiences (if applicable), List of publications, etc.
- 3) A personal statement (i.e. Application) (one page).

All applications will be assessed by a committee composed of the chairmen of the Organization Committee, ISSS, ISOS and ISCS, and Dr. Brad Cramer (senior leader of IGCP 591). The award winners will receive an email confirmation from the organizer before June 25, 2014.

## **Registration and Ice-breaker**

The registration desk will be open at 8:30 AM on August 12, 2014, and will remain open for the day. The registration will be in the lobby of the Reception Centre of the Yunnan University (Yunda Hotel).

The Ice-breaker will start at 18:00 in the dining hall just opposite of the hotel building. It will be a Chinese buffet with some wine and ample supply of beer.

## **Conference Dinner**

The conference dinner will be a typical Chinese dinner with 12 people per table and enjoying various dishes together with some wine and Chinese liquor. It will take place at Weicai Restaurant at 18:00 on August 13, 2014. All delegates will be invited to watch a 90-minute performance of "Dynamic Yunnan" after the dinner (the performance is within walking distance from the dinner place). The performance was created and directed by the very famous Chinese dancer Yang Liping, and includes various singing and dancing of several ethnic groups in Yunnan Province.

## **Presentations**

Each oral presentation will be limited to 20 minutes (15 min talk + 5 min discussions). Slides should be prepared in MS PowerPoint (.ppt, .pptx), or Portable document format (.pdf), and delivered to the Organizers during the registration on August 12.

Posters should be prepared in a size of 90 cm x 120 cm (width and height, respectively), and will be displayed throughout the Scientific Sessions.

## Publications

1. Extended summary (up to 4 printed pages, including references, and figures) will be formally published by the Nanjing University Press (Eds. HUANG Bing and ZHAN Renbin). Deadline for submission: 30 June, 2014.
2. A proceedings volume of full papers (within 10 printed pages) will be published in *Palaeoworld*, a peer-reviewed and SCI-cited international journal (Eds. ZHAN Renbin, JIN Jisuo and David HARPER). Deadline for submission: 20 September, 2014.
3. A field guide will be published by Science Press (Beijing) (ZHANG Yuandong et al.).

All three publications will be distributed to all delegates. The Summary Volume and the Field Guide will be available at the meeting.

## Meeting Itinerary and Field Excursions

**Tuesday, 12 August 2014.** Registration throughout the day. Icebreaker at the dining hall opposite the Hotel building, 18:00–21:00. You can also upload presentations and mount posters during the icebreaker.

**13 August.** Opening ceremony and Scientific sessions. Presentations beginning at 9:00 and ending at 17:30; posters display throughout the meeting.

**13 August (evening).** Conference banquet at Weicai Restaurant, 18:00-19:30; Watch the performance “Dynamic Yunnan”, 20:00-21:30.

**14 August.** Day trip to the Chengjiang Biota sites. All delegates will visit the original site of the Chengjiang Biota—the Maotianshan Mountain, and the Fuxian Lake just beside it (the deepest fresh water lake on plateau). Lunch will be by the Fuxian Lake.

**15 August.** Scientific sessions.

**16~21 August.** Post-conference excursion to northeastern and western Yunnan Province studying the Lower Paleozoic sequences and fossils of South China, Indo-China and Sibumasu paleoplates (back to Kunming in the evening of 21 August).

**22 August.** Delegates depart, or continue their own tourist activities. Maps and other tourist information about the Kunming Changshui International Airport, shopping, sightseeing, and transportation in Kunming, will be available during the meeting.



The Maotian Mountain



Yunnanozoon



Haikouichthys

## Mid-conference Field Excursion

Leaders: Hou Xiangang, Feng Zhuo, Cong Peiyun and Ma Xiaoya

Transportation: By coach through the entire trip.

8:00am: Departure from the Conference Venue, Kunming.

10:00~10:40: Maotianshan Mountain, the original fossil site of the Chengjiang Lagerstätte, the Field Station of NIGP, National Geopark, and UNESCO Heritage.

11:20~14:30: Lunch, tour to the Fuxian Lake and the local museum in Chengjiang County town.

15:30~16:30: Haikou fossil site, a classical fossil site of the Chengjiang Lagerstätte and about 75 km away from the Maotianshan. All delegates will have opportunity to make their own collection of the Chengjiang biota here. Most of the best preserved fossils of the Chengjiang biota were collected at this site, particularly those exceptionally well-preserved bradoriids, worms, algae, arthropods, and possibly those primitive fishes.

16:30~18:00: Back to the Conference Venue, Kunming.

## Post-conference Field Excursion

Participants limit: Up to 40.

Leaders: Zhang Yuandong, Wang Yi, Zhan Renbin, Fan Junxuan, Liu Jianbo and Zhou Zhiqiang

Transportation: By coach through the entire trip, but will take a flight from Tengchong to Kunming in the evening of August 21.

**Day 1** (Aug. 16): Kunming to Qūjing, northeastern Yunnan in the morning, and investigating the upper Silurian sequence and fossils of South China paleoplate in the afternoon (three academic stops at Chongjiawan, Longwangmiao and Hongmiao, respectively). Overnight in Qūjing City.

**Day 2** (Aug. 17): Qūjing to Dali, western Yunnan (about 450 km, freeway). On the way, all delegates will be invited to visit the extensive Mesozoic red deposits of terrestrial facies, and the famous 'Dinosaur Valley' where over a hundred skeletons of the Middle Jurassic *Lufengosaurus* in association with some other prosauropoda dinosaurs were buried and are being exhibited *in situ*. Overnight in the Dali Ancient City.



The Ordovician section at Haidong, Dali, western Yunnan



The dinosaur valley in Lufeng



The Chongsheng Temple in Dali



The volcanic crater in Tengchong

**Day 3** (Aug. 18): Morning: Investigate the Ordovician sequence at Haidong section (paleogeographically the northern extension of the Indo-China paleoplate), and collect fossils of late Dapingian to Darriwilian age within the Xiangyang Formation at three academic stops, including brachiopods, trilobites, bivalves, graptolites, bryozoans, etc.

Afternoon: Visit: (1) the Cangshan World Geopark, where evidence of the Quaternary Dali Glaciation was recorded, (2) the Dali Ancient City (1200 years old), and possibly (3) the famous Chongsheng Temple (time permitting).

Overnight in the Dali Ancient City.

**Day 4** (Aug. 19): Morning: Dali to Baoshan (about 3-hour drive on freeway).

Afternoon: Investigate the Ordovician sequence at the Laojianshan section (west of but in the vicinity of the Baoshan City proper) (paleogeographically part of the Sibumasu paleoplate), and collect Darriwilian to Katian fossils in the Shihtien and Pupiao formations, including abundant brachiopods and trilobites together with some graptolites, bivalves, echinoderms, etc.

Overnight in Baoshan.

**Day 5** (Aug. 20): Morning: Investigate the Silurian sequence at the Laojianshan section, including several stops on the Ordovician-Silurian boundary, Aeronian, Telychian, Ludfordian and Pridoli outcrops, respectively.

Afternoon: Baoshan to Tengchong (about 2.5-hour drive on freeway).

Overnight in Tengchong County Town.

**Day 6** (Aug. 21): Touring in Tengchong, and coming to Kunming (by air)

Morning: Visit “Tengchong Hot-spring Park” (tens of hot springs).

Afternoon: Visit “Tengchong National Volcanic Geopark” (check at least two volcanic craters).

Evening: Tengchong to Kunming (about 50 minutes by air)

Overnight in Kunming.

**Day 7** (Aug 22): Delegates depart for their own destinations.



The Laojianshan Fm in Baoshan



Graptolites from the Shihtien Fm



Fossiliferous bed at Laojianshan

## Organizers and Scientific Committee

ZHAN Renbin (chair), Nanjing Institute of Geology & Palaeontology  
HOU Xianguang (vice-chair), Yunnan University, Kunming  
ZHANG Yuandong (vice-chair), Nanjing Institute of Geology & Palaeontology  
FENG Zhuo (secretary), Yunnan University, Kunming  
HUANG Bing (secretary), Nanjing Institute of Geology & Palaeontology  
Mike MELCHIN (ISSS), St. Francis Xavier University, Canada  
David HARPER (ISOS), Palaeoecosystems Group, Department of Earth  
Sciences, Durham University, UK  
ZHANG Xingliang (ISCS), Northwest University, Xi'an  
WANG Yi, Nanjing Institute of Geology & Palaeontology  
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WU Rongchang, Nanjing Institute of Geology & Palaeontology  
YANG Qun, Nanjing Institute of Geology & Palaeontology  
LIU Yu, National Natural Science Foundation of China  
Brad CRAMER, University of Iowa, USA  
Jisuo JIN, Western University, Canada

## Contact

Please contact us any time when you have questions about this meeting.

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ZHAN Renbin: [rbzhan@nigpas.ac.cn](mailto:rbzhan@nigpas.ac.cn), mobile: +86-13851647619,  
Office: +86-25-83282132.

## Registration Form

Please print this page, fill in the following table using “√”, scan it using 200 dpi resolution or over, and send it to Huang Bing ([bhuang@nigpas.ac.cn](mailto:bhuang@nigpas.ac.cn)) or Zhan Renbin ([rbzhan@nigpas.ac.cn](mailto:rbzhan@nigpas.ac.cn)) at your earliest convenience before May 15, 2014.

**Name** (same as printed on passport):

**Title:** **Gender:**

**Nationality and passport number:**

**E-mail address:**

**Postal address:**

Item	Selection
I am a full-time researcher	
I am a student	
Registration: (30% off for students) A1: I will attend 3-day activities, including single room for 4 nights at \$480 US per person A2: I will attend 3-day activities, including double room for 4 nights, sharing with another person at \$380 US per person A3: I will attend 3-day activities, including double room for 4 nights but not shared at \$480 US per person A4: I will attend 3-day activities with a spouse, including double room for 4 nights at \$550 US per couple A5: I will attend 3-day activities without accommodation at \$280 US per person (banquet included)	
Post-Conference Excursion (6 days, all included): B1: I will attend the Field Excursion (accommodation shared with another person, \$1100 US per person) B2: I will attend the Field Excursion (accommodation not shared, \$1350 US per person) B3: I will attend the Field Excursion (with spouse) (\$2100 US per couple)	
I will submit an abstract or an extended summary	
I will submit a paper for the proceedings	
I will need an invitation letter	
<b>Remarks</b>	

\*If you will be accompanied by your spouse, please provide us with his/her personal information (such as full name, title, nationality and passport number), so that we can issue the invitation letter accordingly.

\*According to request, the Organizer and the Yunda Hotel could provide separate receipts (invoices).