

SOUTH CHINA 2014

A SYMPOSIUM AND FIELD WORKSHOP ON EDIACARAN AND CRYOGENIAN

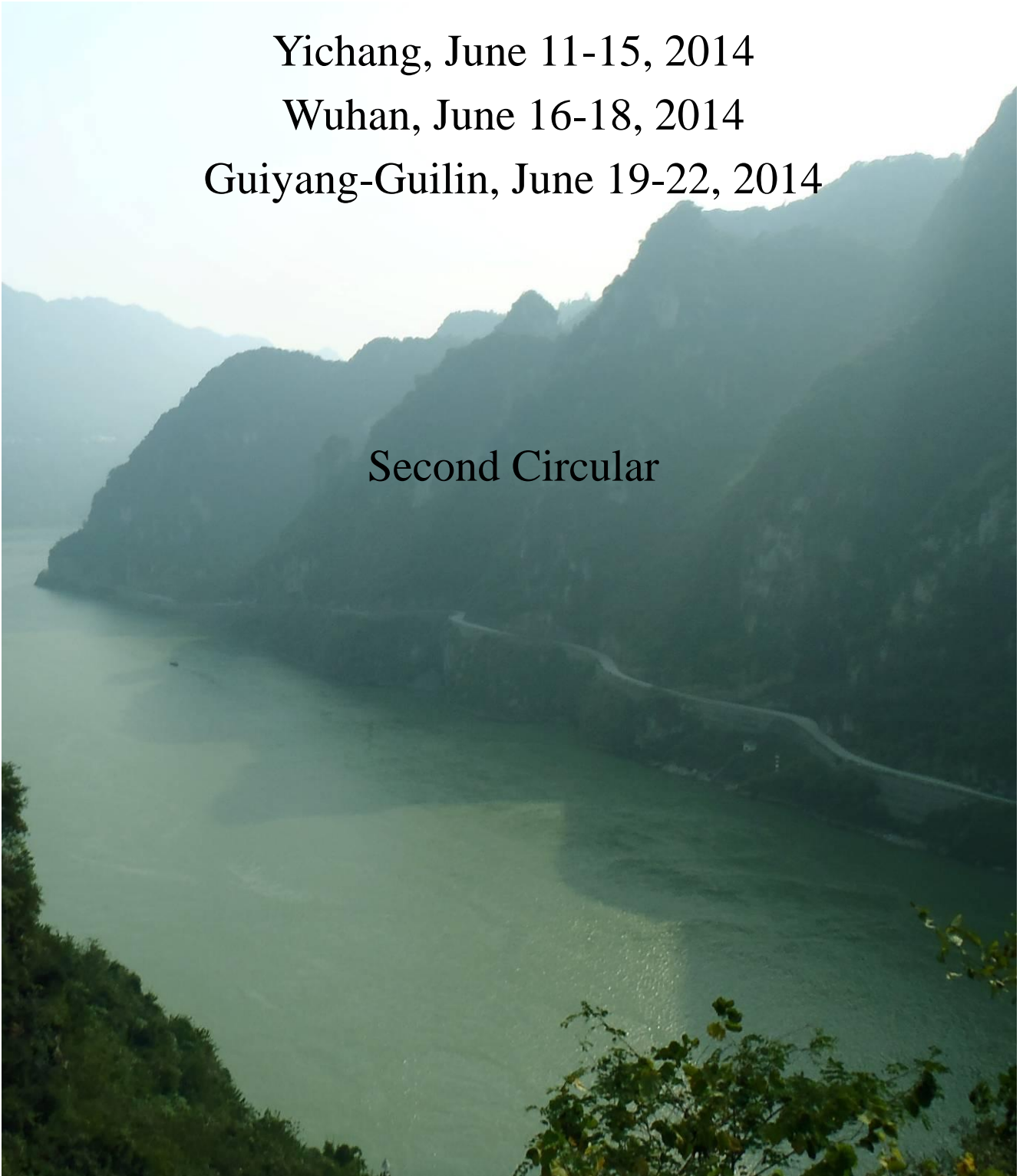
STRATIGRAPHY

Yichang, June 11-15, 2014

Wuhan, June 16-18, 2014

Guiyang-Guilin, June 19-22, 2014

Second Circular



On behalf of the Organizing Committee, we are pleased to invite you to participate in the 2014 Ediacaran/Cryogenian Subcommission symposium and workshop in South China.

1. GOALS OF THE MEETING

In the past twenty years, much progress has been made in Ediacaran paleontology, biostratigraphy, chemostratigraphy, paleoclimatology, paleoceanography, and geochronology. Ediacaran successions in the Yangtze Gorges area of South China have played a role in moving forward the field of Ediacaran stratigraphy. The Ediacaran Doushantuo and Dengying formations are featured prominently in numerous recent investigations: a paleogeographic-stratigraphic framework has been established; diverse spiny acritarchs, macroalgal fossils, Ediacara-type macrofossils, and $\delta^{13}\text{C}$ excursions—calibrated against precisely dated ash beds—offer promising tools for the subdivision and correlation of the Ediacaran System in South China and beyond; integration of multiple geochemical proxies and a rich paleontological record allows a better understanding of the Ediacaran evolution of ocean redox structures and marine life. Likewise, renewed investigation of Cryogenian successions in South China has made important progress in the areas of radiometric dating, paleoclimate, and paleogeography. Encouraged by these new advances and emerging data, the Organization Committee proposes a field workshop and symposium to examine key Ediacaran and Cryogenian sections in South China. As the primary goal of this meeting, we hope to achieve some progress toward choosing appropriate criteria for the subdivision of the Ediacaran System and the definition of the Cryogenian System. The field workshop and symposium consists of three segments. **Segment 1:** a four-day field trip in the Yangtze Gorges area to examine key Ediacaran and Cryogenian sections (June 11–15). **Segment 2:** a three-day symposium in Wuhan to be held concurrent with and in the same venue as the Third International Congress of Geobiology (<http://www.geobiology.net.cn/2014meeting>) to discuss key issues related to Ediacaran and Cryogenian Earth history (June 16–18). **Segment 3:** a three-day field trip focusing on Cryogenian successions in Guizhou and Guangxi provinces (June 18–22). Participants will have some flexibility to choose which segment(s) they would like to participate in.

2. SPONSORS AND ORGANIZERS

Sponsors:

Subcommission on Ediacaran Stratigraphy

Subcommission on Cryogenian Stratigraphy

Chinese Academy of Sciences (CAS)

National Natural Science Foundation of China (NSFC)

State Key Laboratory of Palaeobiology and Stratigraphy (LPS)

Key Laboratory of Economic Stratigraphy and Palaeogeography (LESP)

All-China Stratigraphic Commission

IGCP 587 "Of Identity, Facies and Time: the Ediacaran (Vendian) Puzzle"

Department of Geosciences, Virginia Tech, Blacksburg, VA, USA

Organizers

Nanjing Institute of Geology and Palaeontology, Chinese Academy of Sciences (NIGPAS)

Institute of Geology, Chinese Academy of Geological Sciences

Organizing Committee:

Chairman: Shuhai Xiao, Virginia Tech, USA, and Nanjing Institute of Geology & Palaeontology, Chinese Academy of Sciences (NIGPAS)

Members: Linzhi Gao, Institute of Geology, Chinese Academy of Geological Sciences

Ganqing Jiang, University of Nevada Las Vegas, USA

Pengju Liu, Institute of Geology, Chinese Academy of Geological Sciences

Chongyu Yin, Institute of Geology, Chinese Academy of Geological Sciences

Xunlai Yuan, State Key Laboratory of Palaeobiology and Stratigraphy, NIGPAS

Chuanming Zhou, State Key Laboratory of Palaeobiology and Stratigraphy, NIGPAS

Maoyan Zhu, State Key Laboratory of Palaeobiology and Stratigraphy, NIGPAS

Secretary: Chuanming Zhou (cmzhou@nigpas.ac.cn)

Dan Wang (danwang@nigpas.ac.cn)

3. PRELIMINARY SCHEDULE

The official language of the meeting is English.

June 11, 2014: Arrival in Yichang, Hubei Province; registration

June 12–15, 2014: Examine Ediacaran and Cryogenian sections at Huajipo, Jiulongwan, Yanjiahe, Xiaofenghe, Niuping, and Chenjiayuanzi of Hubei Province

June 15, 2014: Bus or speed train to Wuhan; arrival in the evening

June 16-18, 2014: Symposium at China University of Geosciences (Wuhan) to be held concurrent with and in the same venue as the Third International Congress of Geobiology (<http://www.geobiology.net.cn/2014meeting>).

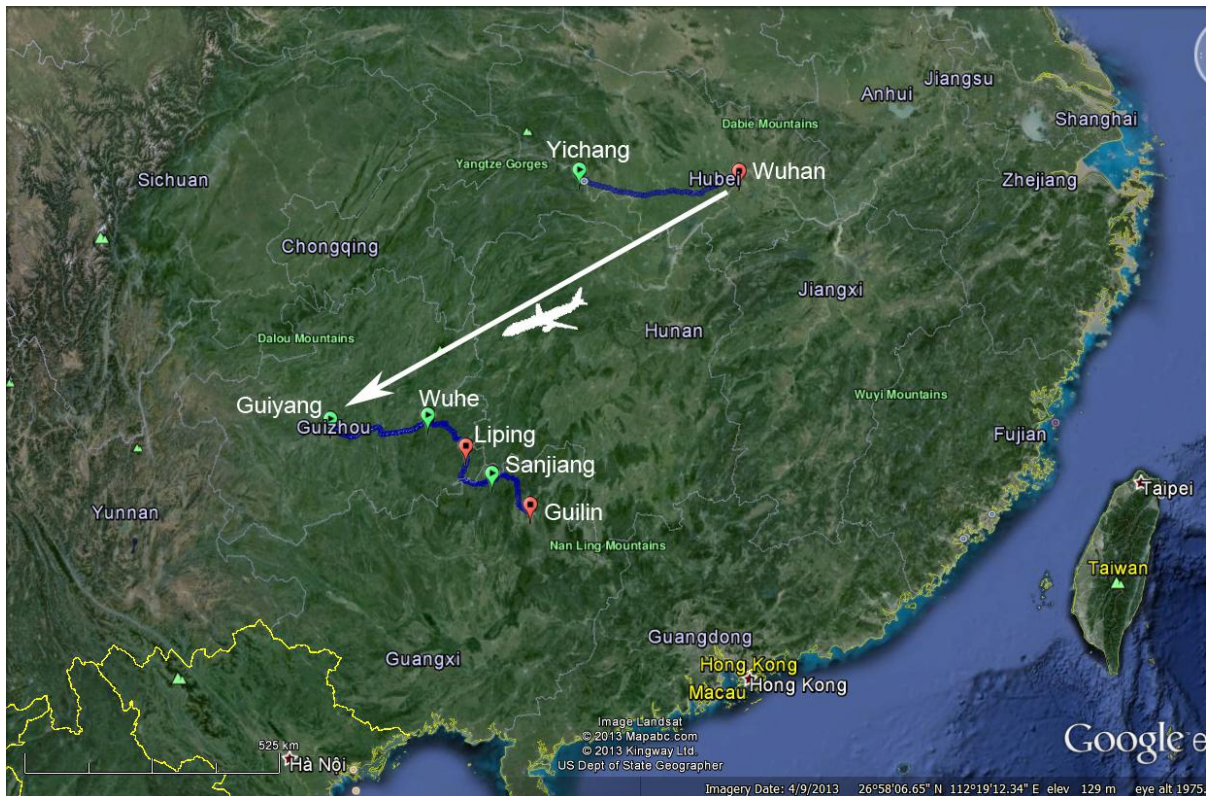
June 18, 2014: Flight to Guiyang; arrival in the evening

June 19, 2014: Examine Cryogenian and Ediacaran sections at Wuhe of Guizhou Province

June 20, 2014: Bus to Liping

June 20-21, 2014: Examine Cryogenian sections at Liping of Guizhou Province and Sanjiang of Guangxi Province

June 22, 2014: Bus to Guilin; Departure from Guilin (schedule your return flight on the evening (departure after 6 pm) of June 22 or on June 23)



4. ABSTRACT SUBMISSION

Deadline for abstract submission: March 31, 2014

All participants are invited to submit an abstract. Participants are encouraged to use the attached template when preparing an abstract. Abstracts should be no longer than two A4 pages using 12 pt Times New Roman font and double spaced. The abstract title should be followed by the authors' names, their affiliations (including e-mail address), abstract text, and references. Tables and Figures are allowed in the abstract. Authors are responsible for the scientific content of their abstracts. Please email your abstract as a .doc or .docx file to Dr. Chuanming Zhou cmzhou@nigpas.ac.cn (cc danwang@nigpas.ac.cn and xiao@vt.edu), with a subject line of "Abstract-(your name)".

5. PAYMENTS

Payments are due: March 31, 2014

To register and make payment for the field workshop and symposium, please fill out the attached registration and payment form and email to Dr. Chuanming Zhou at cmzhou@nigpas.ac.cn (cc to danwang@nigpas.ac.cn and xiao@vt.edu), with a subject line of "Registration-(your name)". Participants have the flexibility of register for Segment(s) 1, 1+2, or 1+2+3 of the field workshop and symposium. On the registration and payment form, please mark clearly the segment(s) you are

participating and make appropriate payments.

The registration fee covers meeting material, meals, double-occupancy accommodation (from the night of June 11 to the night of June 22), and transportation during the field excursions. Those who prefer single-occupancy accommodation are requested to pay an extra fee (see registration and payment form). Rates for accompanying persons are the same as regular participants. If you plan to arrive before June 11 or stay after June 22, you should make your travel arrangements and hotel reservations.

Segment 1: US\$500/person (double occupancy); US\$650/person (single occupancy); arrival in Yichang on June 11, departure from Yichang (or Wuhan) on evening of June 15 or June 16.

Segments 1+2: US\$900/person (double occupancy); US\$1,200/person (single occupancy); arrival in Yichang on June 11, departure from Wuhan on evening of June 18 or June 19.

Segment 1+2+3: US\$1,300/person (double occupancy); US\$1,700/person (single occupancy); arrival in Yichang on June 11, departure from Guilin on evening of June 22 or on June 23.

A separate bank account has been established for this workshop and symposium. Payments should be made to the following account through bank transfer.

NAME: ZHOU CHUANMING

ACCOUNT NO.: 494964275533

SWIFT CODE: BKCHCNBJ940

BANK NAME: BANK OF CHINA NANJING GULOU SUB-BRANCH

ADDRESS: NO. 34 BEIJING WEST ROAD NANJING CHINA

TEL: +86-25-83279784

FAX: +86-25-83279783

POST CODE: 210024

6. FINANCIAL ASSISTANCE

Those who have applied for financial assistance should have heard from Dr. Chuanming Zhou. If not, please contact Dr. Zhou at cmzhou@nigpas.ac.cn.

7. WEATHER AND TRAVEL INFORMATION

Information about the Yichang, Wuhan, Guiyang, and Guilin is available at <http://en.yichang.gov.cn/>, <http://english.wh.gov.cn/>, <http://en.gygov.gov.cn/>, and <http://www.guilintourist.com/>, respectively. Weather (and food) in South China is generally hot in the summer. It is not unusual to have temperatures as high as 30°C. Some hiking will be involved in the field trip. Participants should bring backpack, sun screen, sun glasses, rain jacket, hat, field apparel, field boots, rock hammer, field notebook, camera, personal medicines, and other personal items. Bottled water will be provided during the field trip.

For arrivals, we recommend that international participants make a flight connection at Beijing Capital International Airport (PEK), which serves direct flights to Yichang Sanxia Airport (YIH). Direct flights are also served between Yichang and other major Chinese cities, including Shanghai, Guangzhou, Xi'an, Chengdu, Kunming, and Guiyang. Speed trains are served between Yichang and Wuhan (2 hrs), Nanjing (6 hrs), and Shanghai (8 hrs).

Wuhan is the provincial capital of Hubei Province. The Wuhan Tianhe International Airport (WUH) serves flights to/from all major Chinese cities (Beijing Capital, Shanghai Pudong, Guangzhou, Hong Kong), as well as Paris, Seoul, Singapore, and Bangkok. Speed trains are served between Wuhan and Beijing (~6 hrs), Shanghai (~6 hrs), and Guangzhou (~4 hrs).

Guilin is a tourist city of Guangxi Province. The Guilin Liangjiang International Airport (KWL) serves flights to/from all major Chinese cities (Beijing Capital, Shanghai Pudong, Nanjing, Guangzhou, Hong Kong), as well as Seoul, Singapore and Bangkok.

8. MEDICAL, TRAVEL, AND LIABILITY INSURANCE

Geological field trips are technical in nature, can be physically rigorous, and may pose possible dangers and hazards. Participants should assume any and all risks involved in connection with this field workshop and symposium. Participants should carry their own medical, travel, and liability insurance. Participants should hold harmless the trip leaders and their institutions from any and all claims, injury, losses, and damages.

9. VISA INFORMATION

For those who need a visa to visit China, an invitation letter will be provided upon request. Please contact Dr. Dan Wang at danwang@nigpas.ac.cn, or Chuanming Zhou at cmzhou@nigpas.ac.cn.

10. CONTACT

Dan Wang: danwang@nigpas.ac.cn, 39 East Beijing Road, Nanjing Institute of Geology and Palaeontology, Chinese Academy of Sciences, Nanjing 210008, China. Tel: 86-25-83282198, Fax: 86-25-83357026.

Chuanming Zhou: cmzhou@nigpas.ac.cn, 39 East Beijing Road, Nanjing Institute of Geology and Palaeontology, Chinese Academy of Sciences, Nanjing 210008, China. Tel: 86-25-83282143, Fax: 86-25-83282140.

Shuhai Xiao: xiao@vt.edu, Department of Geosciences, Virginia Tech, Blacksburg, VA 24061, USA. Tel: 1-540-231-1366, Fax: 1-540-231-3386.

“SOUTH CHINA 2014” REGISTRATION AND PAYMENT FORM

LAST NAME: _____; **FIRST AND MIDDLE INITIALS:** _____
TITLE OR POSITION: _____; **NATIONALITY:** _____
DATE OF BIRTH: _____; **PLACE OF BIRTH:** _____
PASSPORT NUMBER: _____; **GENDER:** MALE () FEMALE ()
INSTITUTION: _____
ADDRESS: _____
STATE/PROVINCE: _____; **ZIP CODE:** _____; **COUNTRY:** _____
E-MAIL: _____; **TEL:** _____; **FAX:** _____

IMPORTANT: YOUR NAME, PASSPORT NUMBER, AND DOB SHOULD BE PROVIDED EXACTLY AS SHOWN ON THE FIRST PAGE OF YOUR PASSPORT, IN ORDER FOR A VISA LETTER TO BE ISSUED.

■ **Presentation (check appropriate box and fill in abstract title):**

I prefer an oral presentation. My abstract title is: _____

I prefer a poster presentation. My abstract tile is: _____

■ **Payment: check only one box and arrange appropriate payment through bank transfer (see circular for bank information):**

	Arrival date and city	Departure date and city	Double occupancy	Single occupancy
Segment 1	June 11, Yichang (YIH)	June 15 evening, or June 16, Yichang (YIH) or Wuhan (WUH)	US\$500/person <input type="checkbox"/>	US\$650/person <input type="checkbox"/>
Segment 1+2	June 11, Yichang (YIH)	June 18 evening, or June 19, Wuhan (WUH)	US\$900/person <input type="checkbox"/>	US\$1200/person <input type="checkbox"/>
Segment 1+2+3	June 11, Yichang (YIH)	June 22 evening, or June 23, Guilin (KWL)	US\$1,300/person <input type="checkbox"/>	US\$1,700/person <input type="checkbox"/>

For double occupancy, please provide your roommate's name (if known): _____

■ **Participants should carry their own medical, travel, and liability insurance.**

■ **Special requests:** _____

Signature: _____ Date: _____

Please print a copy of this form, sign, and email a scanned copy to: Chuanming Zhou cmzhou@nigpas.ac.cn and Dan Wang danwang@nigpas.ac.cn.

Abstract template (Please use attached .doc file)

Title of abstract (centered, bold, 12 pt, Times New Roman)

Author One^{1,*}, Author Two², Author Three³

¹ Author One affiliation.

² Author Two affiliation.

³ Author Three affiliation.

* Corresponding author Email address.

Abstract text here (Times New Roman, regular, 12 pt, left indent). Cite references in chronological order (Maynard Smith and Szathmáry, 1997; Brocks et al., 1999).

Second paragraph of abstract. You can also insert figures and tables. But please limit your abstract (including title, affiliation, text, figures, tables, and references) to two pages.

References (use the following examples for journal article, book, and book chapter references)

Brocks, J.J., Logan, G.A., Buick, R., and Summons, R.E., 1999, Archean molecular fossils and the early rise of eukaryotes: *Science*, v. 285, p. 1033-1036.

Maynard Smith, J., and Szathmáry, E., 1997, *The major transitions in evolution*: Oxford, Oxford University Press.

Narbonne, G.M., Xiao, S., and Shields, G.A., 2012, The Ediacaran Period, *in* Gradstein, F.M., Ogg, J.G., Schmitz, M., and Ogg, G., eds., *Geological Time Scale 2012*: Oxford, Elsevier, p. 413-435.

Please email your abstract as a .doc or .docx file to Dr. Chuanming Zhou cmzhou@nigpas.ac.cn (cc danwang@nigpas.ac.cn and xiao@vt.edu), with a subject line of "Abstract-(your name)".