



## **First Circular of the Yangtze Conference on Ordovician and Silurian (June, 2007)**

### **General information**

The international Symposia on the Ordovician and Silurian Systems will be convened together. Additionally, the IGCP 503 annual meeting will be held in conjunction with them. The Organizing Committee, representing the relevant Chinese governmental agencies and scientific institutions, under the scientific sponsorship of the International Subcommittee of Ordovician Stratigraphy (ISOS) and International Subcommittee of Silurian Stratigraphy (ISSS) and the IGCP 503, cordially invites you to participate in

**The 10<sup>th</sup> International Symposium on the Ordovician System**

**The 3<sup>rd</sup> International Symposium on the Silurian System**

**The IGCP 503 4<sup>th</sup> Annual meeting**

**Nanjing, China**

**27 - 30 June, 2007**

A series of scientific sessions including plenary and special sessions, general and topical symposia, workshops and special group meetings, in addition, pre-, post-conference and mid-conference field excursions will be organized. Social events and programs will also be arranged.

Nanjing has a history of over 2400 years and is reputed to be the capital of ten dynasties. Located in the lower range of the Chang Jiang (Yangtze) River, Nanjing boasts beautiful natural scenery, a long history and rich culture. The hills, waters, towers, woods and towns integrate into one, forming unique scenery of various levels. The meeting will be held in the newly built "Nanjing Museum of Palaeontology" of the Nanjing Institute of Geology and Palaeontology, and on the campus of the Southeast University. These venues are close to each other and within walking distance from central Nanjing. One day during the meeting in Nanjing will be devoted to an excursion to the Nanjing Hills and a social programme. More social programmes will be arranged for accompanying members during the symposium.

## **Sponsors**

Ministry of Science and Technology of China (MOST)

Ministry of Land and Resources of China (MLR)

Chinese Academy of Sciences (CAS)

National Natural Science Foundation of China (NSFC)

International Union of Geological Sciences (IUGS)

International Commission on Stratigraphy (ICS)

International Subcommittee on Ordovician Stratigraphy (ISOS)

International Subcommittee on Silurian Stratigraphy (ISSS)

IGCP 503 Project

Stratigraphical Commission of China

Geological Society of China

Palaeontological Society of China

## **Hosts**

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

State Key Laboratory of Palaeobiology and Stratigraphy (LPS)

## **Co-Chairmen**

CHEN Xu

RONG Jiayu

Thomas SERVAIS

## **Secretary-General**

LI Jun, NIGPAS

## **Deputy Secretary-General**

ZHAN Renbin, NIGPAS

ZHANG Yuandong , NIGPAS

WANG Haifeng , NIGPAS

## **Webmaster**

FAN Junxuan- NIGPAS

## **Scientific Committee**

### **Members:**

G. L. ALBANESI , Argentina

CHAI Yucheng, Department of Geosciences, NSFC

FAN Weiming, Department of Resources and Environments, CAS

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D.A.T. HARPER, Denmark  
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A. MUNNECKE, Germany  
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PAN Shenming, Bureau of Land and Resources of Zhejiang  
F. PARIS, France  
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J. VERNIERS, Belgium  
WANG Xiaofeng ,Yichang  
ZHOU Zhiyi, NIGPAS

### **Organizing Committee**

#### **Members**

CHEN Xiaohong, Yichang  
FENG Hongzeng, Nanjing University  
LI Yue, NIGPAS  
LIU Yu, NSFC  
LUO Qifang, Tongzi County, Guizhou Province  
WANG Yi, NIGPAS  
XU Huanfeng , Changshan County, Zhejiang Province  
YAO Yupeng, Department of Geosciences, NSFC  
YUAN Wenwei, NIGPAS  
ZHAO Yuanlong, Guizhou University of Technology  
ZHANG Yunbai, NIGPAS  
ZHU Xianggen, NIGPAS

### **Scientific Sessions**

Some thematic sessions and workshops are outlined below. However, we welcome any suggestions for alternative or additional themes to the formal sessions or workshops. Each formal session will invite co-conveners and chairpersons to assist in assembling an attractive program. You are welcome to recommend conveners and chairpersons for the formal sessions.

#### **1, Biostratigraphy, Chronostratigraphy and Stratotypes**

#### **2, Event-stratigraphy**

#### **3, Geochemistry and Magnetism**

#### **4, Geochronology**

#### **5, IGCP 503 Session: Palaeogeography, Palaeobiogeography , Palaeoclimate and sea-level**

## Changes

### 6, Palaeontology and Biodiversification

### 7, Quantitative Palaeontology and Stratigraphy

### 8, Sedimentology and Basin Analysis

## Field Excursions

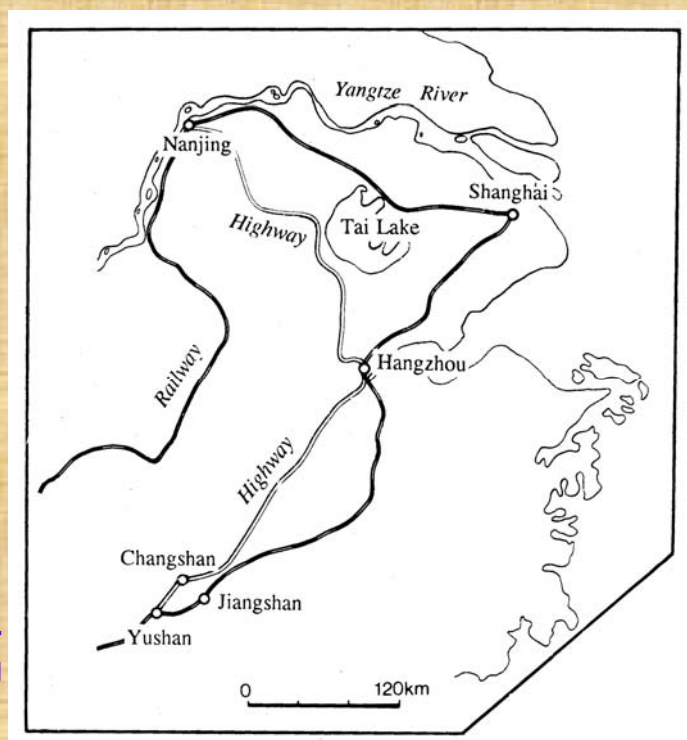
Field trips are arranged for pre-, mid-, and post- conference excursions according to the responses from participants. These trips will provide opportunities to visit classical Ordovician and Silurian sections of South China, to collect Ordovician and Silurian fossils and samples (However, some localities of the GSSP sections should be applied in advance), and to visit famous Chinese cultural relics and natural parks. Field guidebooks will be available and detailed arrangements and a day by day schedule will be given in the second circular.

### 1. Pre-Conference field excursion to the JCY area and Northwest Zhejiang, E China, The Ordovician and Silurian System in South China (5 days, accomodations covered, US\$550, Leader: Zhang Yuandong, Email: ydzhang@jlonline.com)



### Five days excursion on Ordovician and Silurian Stratigraphy

### Shanghai-Changshan-Thousand Island Lake-Nanjing



The JCY area (Jiangshan, Changshan and Yushan) is located in the border area of the Jiangxi and Zhejiang provinces, SE China, being approximately 800km from Nanjing and 500km from Shanghai by freeway. It is one of the most classic areas for Lower Paleozoic in China, where complete Ordovician System of typical slope facies is developed, and where the first Golden Spike of Ordovician (Darriwilian GSSP) was nailed in 1997. We will visit the basically clastic Tremadocian containing relatively abundant trilobites with some brachiopods and



graptolites; and the middle-upper Ordovician shales that

yield very abundant and exquisite 3-dimensional pyritic graptolites and interlayered limestones; and the thick Upper Ordovician 'flysch' deposits containing brachiopods and trilobites, and simultaneous platform carbonates on which coral and stromatoporoid reefs flourished.

The Northwest Zhejiang (Chun'an,



Lin'an and Anji) is well known for the development of latest Ordovician-earliest Silurian turbidites and foreland basin deposits. In a number of localities, we will find the distinct Hirnantian fauna including trilobites, bivalves and brachiopods, the graptolites of Ordovician-Silurian transition, and the widely developed Hirnantian conglomerates of cryptic origin (gravity flow in deep water? coastal channel deposits? or glacially induced?).

During the field excursion, we will also tour the famous 'Lake of Thousand Islands', taste the local food, and stay over night by the lake.

**2, Mid-conference excursion: Suburb of Nanjing city, Ordovician and Silurian rocks, and UNESCO world heritage: Mingxiaoling Tomb and other scenic spots, (1 day)**



**3, Post-conference Field Excursion: Ordovician and Silurian rocks and fossils of south-west China**

**(7days, accommodations, transportation including airplane ticket covered, US\$850, Leader: Zhan Renbin, Email: rbzhan@nigpas.ac.cn)**

South China is famous for its continuous Lower Paleozoic stratigraphic succession and abundant and diverse marine invertebrate fossils. For more than a century, the Lower Paleozoic rocks have been studied by generations of Chinese and foreign geologists, stratigraphers, and paleontologists. In the post-conference field excursion, we plan to visit some of the classic Ordovician and Silurian localities and sections (some of them coincide with famous scenery spots) in northern Guizhou Province, southern Chongqing District (previously eastern Sichuan Province) and western Hubei Province. One of the main



purposes of the excursion is to demonstrate to participants the spectacular outcrops and well-



preserved fossils of all major groups, and to examine the sequence of biofacies and ecological relationships of various benthic shelly faunas. For the more, a traveling by hovercraft from Chongqing to Yichang, passing through the famous Three Gorges natural wonders along the Yangtze River, and enroute sightseeing of the Three Gorges and the Three Gorges Dam should be another attraction of the excursion.

### **Publications**

A program, short paper (no longer than four printed pages) volume, and two excursion guidebooks will be published prior to the symposium. Manuscripts should be sent us before the deadline. We will distribute an instruction to authors later.

### **Registration Fees (accommodations arranged by conference organizer)**

The registration fees cover expenses of icebreaker party, conference dinner, publications, conference bag, T-shirt, mid-conference excursion, hotels and all meals.

Formal Participant: US\$580 (single room); US\$480 (double room)

Student: US\$ 380 (double room);

Accompany: US\$ 380 (double room, extra social activities);

### **Registration Fees (accommodations self-arranged)**

The registration fees cover expenses of icebreaker party, conference dinner, publications, document bag, T-shirt, mid-conference excursion, and lunches.

Formal Participant: US\$380

Accompany: US\$ 240;

**Note:** 1, Extra \$50 registration fee and extra US\$50 fee for either pre- or post- conference excursions will be charged after 1<sup>st</sup> March, 2007.

2, Participants from the developing countries may apply limited financial support.

### **Important dates**

Return the Reply Form of the First Circular: 1st May, 2006

Second Circular distribution: July, 2006

Return Registration Form of the Second Circular: 1st December, 2006

Pre-registration: before 1<sup>st</sup>, March, 2007

Third Circular distribution: March, 2007

Field trips full payment is due on 1st March, 2007

For more and updated information, including illustrations and photos, please access our website: <http://www.ordovician.cn/home.asp>; <http://www.silurian.cn/home.asp>; <http://sarv.gi.ee/igcp503/>; If you wish to receive the second circular, please return the reply form by an e-mail (preferred) or by post to LI Jun and FAN Junxuan at the address given below before 1 June, 2006. You may also fill-out the online form on our website.

LI Jun ([junli@nigpas.ac.cn](mailto:junli@nigpas.ac.cn) ; [li\\_jun1954@yahoo.com.cn](mailto:li_jun1954@yahoo.com.cn) )

FAN Junxuan ([fanjuanxuan@yahoo.com](mailto:fanjuanxuan@yahoo.com) )

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**The IGCP 503 Conference**

**REPLY FORM**

(This reply form can be obtained from the Ordovician Subcommission Website as well)

Surname (last name):		First name:	
Title:	Nationality:	Male <input type="checkbox"/> Female <input type="checkbox"/>	
Address:			
City:	Post Code:	Country:	
E-mail:	Tel:	Fax:	
I plan to register as a Formal Participant <input type="checkbox"/> or Student <input type="checkbox"/> with Accompany <input type="checkbox"/>			
My attendance is definite <input type="checkbox"/> very probable <input type="checkbox"/> probable <input type="checkbox"/>			
I am interested in giving a presentation <input type="checkbox"/> or poster <input type="checkbox"/> with the provisional title:			
Preferable in session number ( )			
My suggestions of an alternative or additional theme(s) to the formal sessions are:			
I am interested in participating excursion(s), number ( or/and ).			
Other suggestions:			