



**Second International Workshop
on Tethyan Orogenesis and
Metallogeny in Asia (IWTOMA)
and Silk Road Higher Education
Cooperation Forum**

Second Circular

Friday, 16 October –Sunday, 18 October, 2015

Wuhan, China

This circular consists of six parts:

Part A. General Information;

Part B. Keynote Speakers;

Part C. Silk Road Young Leaders Forum;

Part D. Exhibits and Sponsors;

Part E. Post-conference excursions;

Part F. Contact details and correspondence address.

For further information on Hotels, Registration Form, additional information and updates,
please visit the IWTOMA website: <http://www.iwtoma.org/>

Part A. GENERAL INFORMATION

The **2nd International Workshop on Tethyan Orogenesis and Metallogeny in Asia (IWTOMA) and Silk Road Higher Education Cooperation Forum** will be held on October 16-18, 2015 at China University of Geosciences (CUG), Wuhan, Hubei Province, China, co-sponsored by the National Natural Science Foundation of China, the State Key Laboratory of Geological Processes and Mineral Resources (Wuhan) and the State Key Laboratory of Continental Tectonics and Dynamics (Beijing).

The 1st International Workshop on Tethyan Orogenesis and Metallogeny in Asia (IWTOMA) and Cooperation among Institutions of Higher Education was held in China University of Geosciences, Wuhan, on October 12-16, 2014. Nearly 90 academic researchers, administrators and students from higher education institutions/universities in 15 countries participated. Delegates of IWTOMA 2014 were treated to a fascinating selection of talks from some of the world's leading experts in the field of Geology and also presidents and deans from world-famous universities.

The main purpose of this circular is to issue a “call for extended abstracts” and to invite experts to attend and give presentations in this international conference. The circular includes additional information compared with the First Circular, including Invited Keynote Speakers, Publications, Program Overview, Extended Abstracts, and Field Trip Itineraries. Additional details about the agenda will follow in the Third Circular. If you plan to attend the workshop and deliver a presentation, please complete the **REGISTRATION AND REPLY FORM** (see the last two pages) and send it at your earliest convenience to iwtoma@cug.edu.cn.

Dual Conference Themes

The Motto of this year's conference is “Science and Education Connect along the Silk Roads; Youth Leads the Future.”

I. Workshop on Tethyan Orogenesis and Metallogeny in Asia

Sessions and Conveners listed below:

I-1. Metamorphism and Tethyan Evolution (Aral I. Okay and Roger Mason)

I-2. Tethyan Ophiolites: Genesis, Paleogeographic/ Palaeotectonic Implications (Jingsui Yang, Julian Pearce and Yildirim Dilek with IGCP-649)

I-3. Granites and associated metallogenetic systems (Bin Chen, Meifu Zhou and Jianwei Li, Co-hosted by the Research Center for Petrogenesis and Metallogeny of Granitoid Rocks and Wuhan Center of Geological Survey, China Geological Survey)

I-4. Metallogenesis of Eastern Tethys (Zengqian Hou and Jeremy Richards with IGCP-600)

I-5. Tethyan Basin Evolution and Petroleum (Qinglai Feng, Honghan Chen and Lianfu Mei)

I-6. Tethyan Tectonics and Earthquakes (Qi Wang, Zuoxun Zeng, Timothy Kusky and Alexey Zavyalov)

I-7. Geology and Metallogeny of central Asia (Yongfeng Zhu, Tao Wang and Yitian Wang)

I-8. Geothermal and Water Resources along the Silk Roads (Menggui Jin, Shihua Qi, D. Chandrasekharam and Qinghai Guo)

II. Silk Road Higher Education Cooperation Forum

II-1. President's Forum

The purpose of this forum is to build a win-win platform for cooperation among institutions of higher education along the Silk Road Belts. The forum and its associated activities will offer a great opportunity for first-class universities in relevant countries to exchange ideas, share experiences and explore methods for cooperation in higher education and talent training, in order to build collaboration in tackling future challenges that we all may face. The Forum will focus on the following themes:

1. Multicultural Education Policy and Practice;
2. Cross-Border Education Quality Assurance;
3. Pathways for International Student Exchange and Mutual Recognition of Credit;
4. Evaluation of Admission Standards in a Multicultural Framework;
5. Mechanisms and Training Systems for Student Exchanges between Universities.

II-2 Silk Road Young Leaders' Forum (SRYLF)

The SRYLF is designed to provide outstanding young scientists and student leaders from different cultural backgrounds a platform to build networks, share knowledge and voice their viewpoints on the role and responsibilities of youth in response to future developments, and on the qualities and abilities required for future leaders. The organizing committee will provide financial support such as international travel fees to a certain number of student leaders and outstanding young scientists who meet our requirements (**see Part C**).

Submission of Abstracts

IWTOMA now calls for papers on late-breaking research results on Tethyan Orogenesis, Metallogeny, earth resources and geological hazards, and models for improving cooperation among institutions/universities. Extended abstracts should be submitted in English to our conference website <http://www.iwtoma.org/>, or by sending an email to IWTOMA@cug.edu.cn. All papers should include a list of contributors and their affiliations, title, keywords and a text of no more than 4000 words (3-4 A4 pages). Figures (in jpg format), short tables (in Word format) and key references are allowed. We plan to publish selected, original, high-quality, peer-reviewed papers in a post-workshop proceedings volume and/or a special issue of an international journal to be published after the conference.

Call for Papers on Special Issues

IWTOMA will organize two Special Issues on Tethyan Orogenesis and Metallogeny in Asia in *Journal of Earth Science (JES)* or another international journal. *JES* is an excellent international journal issued bimonthly through China University of Geosciences, publishing peer-reviewed research and review articles in English about all fields of geology. All papers accepted are indexed by SCI. The Journal's homepage is <http://en.earth-science.net/>.

Topics to be covered in this special issue include but are not limited to:

1. Tethyan evolution, orogenesis and Asian accretion
2. Metamorphism, magmatism and Tethyan tectonic evolution
3. Tethyan sediments and Tectonics
4. Metallogeny in the Tethyan domain

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere.

All papers for this special issue should be submitted in word format as an attachment to "DOWNLOAD" on the IWTOMA homepage (**JES-GUIDE FOR AUTHORS**) to the Secretariat of IWTOMA: meiwei09@qq.com (**Wei Mei**) or IWTOMA@cug.edu.cn (**Hui Wang**).

Manuscript submission deadline for the **Special Issue in JES**: 5 August, 2015.

Manuscript submission deadline for the **second Special Issue**: 8 November, 2015.

Registration and Excursion Fees

All fees are in US Dollars or RMB. An 'early-bird' discount of \$100 is available for registrations made before 31 August. The registration fee covers the icebreaker meeting, daily morning and afternoon tea and coffee, materials, meals during the meeting, welcome banquet and insurance, but **accommodation is not included**. There is an extra charge added for the Pre-Conference and Post-Conference excursions. The Pre-Conference excursion fee includes a one-day tour fee, bus travel, entrance fees and lunch. The Post-Conference excursion fee includes a three-day tour fee, bus travel, entrance fees, accommodation and meals during the excursion.

Category	Pre-conference Excursion	Registration Fee	Post-conference excursion
Early Bird (Before Sept.15.)	\$50 (300RMB)	\$350(2100 RMB)	\$300(1800 RMB)
Standard Registration (After Sept.15 or on site)	\$50(300RMB)	\$450(2700 RMB)	\$400(2400 RMB)
Student/accompanying person	\$30(180 RMB)	\$200 (1200RMB)	\$300(1800 RMB)

Registration and excursion fees can be paid in the following ways:

1. For domestic delegates:

Remit the money to the following bank account before 16 October, 2015, indicating the remitter’s name, institution and “pre-conference excursion/registration fee/post-conference excursion fee for 2015IWTOMA”.

Beneficiary: China University of Geosciences (Wuhan)

Beneficiary Bank: The branch of Wuhan China University of Geosciences, Bank of China

Beneficiary Bank Code: 569 057 528 302

Beneficiary Bank account: 104 521 003 359

2. For international delegates:

Onsite Payment by cash or credit card (visa/master card) at the registration desk.

Domestic delegates please pay in RMB yuan and international delegates please pay in US dollars.

IWTOMA Travel Grant

The Organizing Committee will provide travel grants to outstanding young scientists, PhD students, full-time student leaders and a number of qualified low-economy delegates who have submitted papers to the conference.

An IWTOMA travel grant may cover one or all of the following:

- ❖ Registration fee
- ❖ Pre-conference excursion fee

- ❖ Post-conference excursion fee
- ❖ International travel expenses
- ❖ Accommodation fee

The final number of awards and their amount will depend on available funding and the quality of papers or abstracts submitted by the applicants. **For Application Procedures** about IWTOMA Travel Grant, please visit the IWTOMA website: <http://www.iwtoma.org/>

Please submit grant application materials to the Organizing Committee by email to IWTOMA@cug.edu.cn no later than **August 31, 2015**.

Important Dates

March 10, 2015	Registration opens
August 5, 2015	Manuscript submission deadline of JES Special Issue
August 31, 2015	Application deadline for travel grants
September 5, 2015	Abstracts deadline (extended abstracts)
September 15, 2015	Early bird registration deadline
October 16, 2015	Pre-conference excursion
October 17-18, 2015	Workshop and Forums
October 19-21, 2015	Post-conference field excursion
November 8, 2015	Manuscript submission deadline for the second Special Issue

Getting to CUG

You can reach the university campus (Address: Lumo Road No.388, Hongshan District, Wuchang Town, Wuhan City, Hubei Province: in Chinese 武汉市洪山区鲁磨路388号中国地质大学) from Wuhan Tianhe international airport by taxi, or shuttle bus to Fujiapo Bus Terminal, and transfer to bus 59 or bus 401 to Lumo Road, China University of Geosciences stop: Chinese address above). Delegates from overseas countries and areas should inform the Conference Secretariat of their arrival time and flight number at Wuhan Tianhe international airport, or their arrival time and train number at Wuhan Railway station and we shall provide a pick-up service.

Accommodation

We have booked rooms for all the guests in the New Beacon Luguang International Hotel for U\$80(480 RMB)/day for a single room, and U\$60(360RMB)/day for a double room.

The following are alternative hotels in our area that participants may prefer. Please refer to individual hotel links for detailed information and make your reservation early (Hotel links are listed below):

New Beacon International Hotel Optics Valley

http://www.newbeaconhotels.com.cn/EN_brand_detail.asp?id=30

Ramada Plaza Hotel Wuhan Optics Valley <http://www.ramadaplaza-ovwh.com/en/index.html>

Optics Valley Kingdom Plaza Hotel Wuhan <http://www.whkingdom.com/ggkingdom.aspx>

Food

Only **halal** food will be provided during the conference, including Pre and Post Conference Excursions.

Part B. KEYNOTE SPEAKERS

The Organizing Committee has received enthusiastic responses and generous support from overseas countries including UK, Russia, Turkey, Jordan, Iran, Pakistan, Tajikistan, India, Thailand, Indonesia, Australia, USA, Canada etc. Renowned geologists as well as presidents of top universities have shown their strong interest in attending this conference as keynote speakers. Some of the invited keynote speakers are listed as below. Other keynote speakers will be selected from conference participants and listed in the Third Circular. All participants are encouraged to give a presentation at the meeting. All conference presentations will be in English.

1. Earth Science Themes

Keynote Speakers	Affiliation
D. Chandrasekharam	Indian Institute of Technology, Mumbai, India
Yildirim Dilek	Miami University, USA
Timothy Kusky	China University of Geosciences, Wuhan, China
Bor-ming Jahn	Academician of Academia Sinica(Taipei) National Taiwan University
David Lentz	University of New Brunswick, Canada
Roger Mason	China University of Geosciences, Wuhan, China
Hassan Mirnejad	University of Tehran, Iran
Walter Mooney	U.S. Geological Survey, Menlo Park, California, USA
Aral I. Okay	Istanbul Technical University, Istanbul, Turkey
Osman Parlak	Çukurova University, Adana, Turkey
Julian Pearce	Cardiff University, Cardiff, UK
Jeremy Richards	University of Alberta, Alberta, Canada
Paul T. Robinson	China University of Geosciences, Wuhan, China
David Selby	Durham University, UK
Mohammad Tahir Shah	National Center of Excellence in Geology, University of Peshwar
Meifu Zhou	University of Hongkong, Hongkong, China

2. Higher Education Cooperation Forum

Keynote speakers for this forum include heads of foreign governments, institutions and presidents or heads of top universities and research institutes all over the world, such as the Minister of Higher Education and Scientific Research, Jordan; the Secretary General of the Ministry of Higher Education and Scientific Research, Jordan; the President of Middle East University, Jordan, and the President of the Tajik National University, Tajikistan. More world famous universities are showing strong interest and are still in contact with us for further details about attending this forum. A complete list of keynote speakers will be announced in the Third Circular.

Part C. SILK ROAD YOUNG LEADERS FORUM

The Silk Road Young Leaders Forum (SRYLF) is a sub-forum designed to provide a platform for outstanding young scientists and student leaders from different cultural backgrounds to express their inner voices, and exchange their unique perspectives and views on the role and responsibilities of youth in response to the future development. SRYLF aims to develop problem-solving ability, improve leadership quality, expand international social networks, and deepen the understanding of the different cultural backgrounds and value systems of participants. It is co-sponsored with the world Young Earth Scientists organization (YES) (see website at <http://www.networkyes.org/>).

This forum is eager to attract outstanding individuals who meet either of the following conditions:

1) Outstanding young scientists under the age of 40, with a PhD degree and/or serving as associate professor or above, or leaders of major youth academic groups or international organizations who have recognized records of extraordinary achievements in their fields. A recommendation letter written by a well-known senior scientist must be provided to qualify for registration. Aspiring young geologists are required to submit a paper to the **Workshop on Tethyan Orogenesis and Metallogeny in Asia** and attend related academic sessions, and also to attend activities and meetings organized for Silk Road young leaders.

2) Full-time student leaders serving as leaders of student unions or organizations in universities, with proven track records of substantial leadership experience. A recommendation letter written by the President (or equivalent such as Rector, Master or Provost) or a Vice-president of the participant's university must be provided to qualify for registration. During the conference, student leaders from overseas countries will have an opportunity to interact, share knowledge, and build friendly relations with young student leaders from the top universities in China.

Theme

Qualities and Abilities Required for Future Leaders

Registration Fee and Accommodation (See Part A)

SRYLF Program Overview

Date	Time	Item
Oct. 16	All day	Check in
	18:30pm-19:30pm	Welcome dinner
Oct. 17	8:30am-11:40am	Welcome ceremony and the plenary assembly
	12:00am-14:00pm	Lunch, lunch break
	14:00pm-14:30pm	Grouping
	14:30pm-17:00pm	Group-based discussion on the conference theme
	17:00pm-19:00pm	Dinner
Oct. 18	8:30am-10:30am	Exchanges on the conference theme
	10:30am-11:40am	Tour of China University of Geosciences Museum
	12:00am-13:00pm	Lunch, lunch break
	13:00pm-16:30pm	Cultural exchange (Hubei Provincial Museum)
	16:30pm-18:00pm	Campus Tour
	18:00pm-19:00pm	Dinner
	19:00pm-20:30pm	National Costume Show and farewell
Oct. 19	All day	Return

For the registration, travel grant application and more information about the Silk Road Young Leaders Forum (SRYLF), please contact Miss Hui Wang with e-mail: IWTOMA@cug.edu.cn.

Part D. EXHIBITS AND SPONSORS

The 2014 IWTOMA had attracted over 90 delegates from 15 countries and caused a great sensation in the fields of Earth Sciences and Higher Education. This year, following the very success of 2014 IWTOMA, the Organizing Committee has the confidence to embrace more outstanding geologists, researchers, university presidents and leaders from more countries in the world.

IWTOMA 2015 welcomes exhibitors and sponsors from Earth Resources and Resource Conservation industries and institutions in China and abroad to take advantage of this opportunity to elevate your brand or showcase your company's products or services. IWTOMA is uniquely positioned to attract a focused audience of geoscience professionals and university leaders from around the world, which we are certain will provide high-yielding results and the brand awareness. Companies will engage directly with more than 100 top-level professionals and university leaders when you sponsor or exhibit at IWTOMA conference. You can consolidate your market position and maximize your exposure at IWTOMA 2015 by investing in one of many sponsorship and advertising opportunities including exhibit booths, sponsorship options, exhibitor workshops, and more. We offer favorable prices and will be more than happy to discuss your requirements by email.

Exhibition & Sponsorship opportunities available in the following areas:

No.	Exhibit & Sponsor	Charging standard
1	Exhibition Stand 3m×3m (including free registration fees for two persons)	10,000RMB
2	Exhibition Stand 2m×2m (including free registration fee for two persons)	6,000RMB
3	Oral Presentations (25 minutes) Special Report (25 minutes)	5,000RMB /25 mins

Fees for sponsoring and exhibiting should be remitted to the following bank account before 5 October, 2015. The remitter should remark his or her name, institution and the purpose of remittance.

Beneficiary: China University of Geosciences (Wuhan)

Beneficiary Bank: The branch of Wuhan China University of Geosciences, Bank of China

Beneficiary Bank Code: 569 057 528 302

Beneficiary Bank account: 104 521 003 359

For any questions about Exhibiting & Sponsoring, please contact Mr. Min Fan at E-mail: 392100327@qq.com.

Part E. POST-CONFERENCE EXCURSIONS

Plans are in progress for a 3-day, post-conference field excursion. Three optional trips are offered. We hope that all will be well-attended, but may have to cancel if numbers are too few.

No. 1 Zigui geological field trip (Leaders: Profs Qinglai Feng , Timothy Kusky and Songbai Peng)

This trip will take the group to Zigui, Yichang City in the Three Gorges region of Yangtze River. In this field trip, the group will focus on sections in the Three Gorges region in central China, featuring a Proterozoic ophiolite, a classic Cryogenian-Ediacaran sequence, and Early-Middle Ordovician and Ordovician-Silurian GSSPs. More detailed information regarding the trip will be available in a guide book now in preparation.

Limited to 30 participants.

Day 1: Wuhan to Zigui by coach (a.m.), field visit to the Cryogenian-Ediacaran sequence at Huajipo and Wuhe (p.m.) (accommodation in Zigui);

Day 2: Proterozoic ophiolite at Dengcun, Yichang; visit to the three Gorges Dam (overnight at same hotel);

Day 3: Lower-Middle Ordovician and Hirnantian GSSPs (a.m.); Back to Wuhan by coach (p.m).

No. 2 Dabie Mountains geological field trip (Leaders: Profs Zuoxun Zeng, Lu Wang and Lianhong Peng)

This trip will take the group to the Tongbai-Dabie area north of Wuhan City, and the Tieshan area in southeast Hubei Province. The Tongbai-Dabie orogenic belt between the Sino-Korean and Yangtze cratons in central China has become the focus of much recent attention since the discovery of abundant coesite and rare micro-diamond-bearing eclogites, and of extensive varied Early Cretaceous granitic magmatism. In this field trip, the group will not only focus on geological structural deformation, high pressure (blueschist) and ultra-high pressure metamorphic rocks and granitoid plutons, but also feature natural landscapes, a National Mining Park and a National Geopark. More detailed information regarding the trip will be available in a guidebook now in preparation.

Limited to 30 participants.

Day 1: Wuhan – Tieshan – Mulan Mountain: Huangshi National Mining Park and typical structures resulted from contact thermodynamic metamorphism (one night at Mulan Mountain);

Day 2: Mulanshan– Hongan: Mulanshan Geopark and ultra-high pressure metamorphic rocks, granites and ophiolitic mélangé (one night at Hong'an);

Day 3: Hong'an– Huwan in Xinxian– Wuhan: kyanite eclogites and Xiaotian-Mozitan Fault.

No. 3 Wudang Taoism cultural trip (Leaders: Profs Jiangmin Li and Hongyan Zhang)

This trip will take a group to appreciate and experience Taoist culture. We shall present Taoist architecture and mountain culture, Taoist health culture, Taoist arts, and Taoist folk culture. On the first day, the group will go to Wudang Mountain by bus (about 5.5 hours) and to Xiaoyao valley, and visit the Taizi slope-lord god, the Zhenwu emperor and Qiongtai to learn Wudang martial arts under the instruction of a Taoist priest. On the second day the group will visit the attractions of the Langmei Xian Weng shrine, Huanglong cavern, Chaotian palace,

Jingding and so on to have a further taste of Taoist culture. On the last day, we shall visit Wudang museum and Yuxu Palace and return. More detailed information regarding the trip will be available in the guidebook now being prepared.

Limited to 30 participants.

Day 1: Wuhan – Wudang Mountain –Xiaoyao valley –Taizi slope;

Day2: Jinding, Zixiao Palace , Nanyan;

Day 3: Wudang museum –Yuxu Palace– Wuhan.

Part F. CONTACT DETAILS AND CORRESPONDENCE

ADDRESS

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Registration has opened on March 10th, 2015 at: <http://www.iwtoma.org>

About CUG International Education College: <http://gjyxy.cug.edu.cn/>

Please join us for IWTOMA 2015 in Wuhan, China!