# International field workshop on the Precambrian evolution of Korea, and East Asian tectonics

## Second Circular



September 19-24, 2011

http://shrimp.kbsi.re.kr/precambrian\_meeting\_2011/

E-mail: shrimp@kbsi.re.kr

#### **GENERAL INFORMATION**

The International field workshop on the Precambrian evolution of Korea, and East Asian tectonics will be held jointly with Korea Basic Science Institute (KBSI), Korea Institute of Geoscience and Mineral Resources (KIGAM), Seoul National University, Petrological Society of Korea and International Precambrian Research Center of China.

Contributions on all aspects of Precambrian evolution in Korea and east Asia are solicited. Primary goal of the workshop is to present and discuss recent advances in the fields of petrology, geochronology, geochemistry and geodynamics for the Precambrian rocks in Korean Peninsula and East Asian regions. This workshop will provide not only a wonderful venue for collaboration and cooperation among participants but also a rare opportunity for the first-hand experience on Precambrian rocks of Korea.

#### **CALL FOR ABSTRACTS**

Authors are invited to submit abstracts describing original research on topics relevant to conference themes for either poster or oral presentation. Extended abstracts up to four A4 pages, including figures and tables, are recommended. All attendants can submit one or two abstracts as the presenting author. Please indicate a preference (oral or poster) when submitting abstracts.

Abstracts should be submitted through e-mail to secretary of the conference (shrimp@kbsi.re.kr). Electronic files must include title, name, e-mail address and affiliations for all authors and if necessary essential references. With regard to the abstract format, please use the template file attached <a href="https://example.com/here/beta/files/">https://example.com/here/beta/files/</a>

#### **WORKSHOP PROGRAM**

Date	Program	Location
Sep. 19 (Mon.) evening	Registration	Ramada Plaza Hotel, Cheongju
	Welcome party	
Sep. 20 (Tue.)	Scientific session	Conference Hall, KBSI Ochang Center
Sep. 21 (Wed.) morning	Scientific session	
Sep. 21 (Wed.) afternoon to Sep 23 (Fri.)	Field excursion	Danyang–Yeongwol–Inje
Sep 23 (Fri.) evening	Farewell party	Sejong Hotel, Chuncheon
Sep. 24 (Sat.) morning	Departure from Chuncheon to Seoul or Ochang, or to the airport	

#### **VENUE**

The scientific sessions will be held at the KBSI Ochang Center, Cheongwon, ~100 km south of Seoul. Ochang, a newly developed science town, is three hours away from Incheon International airport by limousine bus. From some cities in East Asia such as Osaka, Hong Kong, Beijing, Bangkok, and so on, several flights serve to Cheongju International airport, which is about ten-minutes driving distance from the KBSI Ochang Center.

Hotel Ramada Plaza Cheongju (http://www.ramadakorea.co.kr/renew/eng/main/main.jsp), located ~20 minutes driving distance from KBSI Ochang Center, provides accommodation for guests during the scientific sessions. The shuttle bus will be operated from the Ramada hotel to Ochang.



#### FIELD EXCURSION

Dates: 21 September (Wed.) afternoon to 23 September (Fri.) afternoon

During the post-conference field excursion, we will visit spectacular Precambrian outcrops well exposed in central part of the Korean Peninsula. Both basement and supracrustal rocks typically underwent amphibolite- to granulite-facies metamorphism followed by Mesozoic reactivation and thermal overprint. Major features to be examined are as follows:

- Neoproterozoic meta-sedimentary and -volcanic rocks, Ogcheon Belt
- 1.93 Ga granitic gneisses and 1.87 Ga high-grade gneisses, Yeongnam Massif
- 1.87 Ga granulite complex, Hwacheon-Inje, Gyeonggi Massif
- Triassic shear zone developed in Paleoproterozoic basement gneisses, Gyeonggi Massif
- Neoproterozoic schists and amphibolites, Gyeonggi Massif



We will spend three nights at a local motel or hotel in Danyang, Inje and Chuncheon. At the end of excursion on Saturday morning, 24 Sep., transportations from Chuncheon to the airport, Seoul, Ochang, or elsewhere will be arranged according to the schedule of each participant. From Chuncheon to Incheon International airport (~2.5 hours driving distances), the limousine bus is available every hour.

We expect pleasant weather (average 16°C; low 10°C to high 24°C) in early autumn season of September in Korea. Waterproof jacket is useful in case of bad weather. This excursion includes short-distance walking only; field boots and UV-protective are recommended.

#### REGISTRATION

Registration fees include meal, lodging and transportation during the workshop and field excursion. Registration <u>forms</u> for individual participants are requested to be sent via e-mail to shrimp@kbsi.re.kr no later than the deadline.

	double occupancy	single occupancy
registration before July 15	\$700	\$900
registration after July 16 and on-site registration	\$800	\$1000

#### **DEADLINE**

July 15, 2011 Deadline for submission of abstract and registration

For any updated information, please refer to: http://shrimp.kbsi.re.kr/precambrian meeting 2011/

#### **Organizing Committee**

Chair: Moonsup Cho (Seoul National University) Coordinator: Chang-Sik Cheong (Korea Basic Science Institute)

Members: Jeongmin Kim (Korea Basic Science Institute) Keewook Yi (Korea Basic Science Institute) Kye-Hun Park (Pukyung National University) Seung-Gu Lee (Korea Institute of Geoscience and Mineral Resources) Seung-Ryeol Lee (Korea Institute of Geoscience and Mineral Resources) Weon-Seo Kee (Korea Institute of Geoscience and Mineral Resources) Yong-Sun Song (Pukyung National University) Youn-Soo Lee (Korea Institute of Geoscience and Mineral Resources)

#### **Advisory Board**

Alfred Kroener (University of Mainz, Beijing SHRIMP Center) Bor-ming Jahn (Department of Geosciences, National Taiwan University) Dunyi Liu (Director of Beijing SHRIMP Center) Guochun Zhao (The University of Hong Kong) Kent C. Condie (New Mexico Tech) Simon Wilde (Curtin University of Technology) Yusheng Wan (Chinese Academy of Geological Sciences)

Any communications regarding the conference should be sent to:

Secretary, International field workshop Division of Earth and Environmental Science Korea Basic Science Institute, 804-1 Yangcheong-ri, Ochang-eup Cheongwon-gun, Chungbuk, KOREA Phone: +82 43 240 5175

Fax: +82 43 240 5179 Email: shrimp@kbsi.re.kr

## **REGISTRATION FORM**

# International field workshop on the Precambrian evolution of Korea, and East Asian tectonics

Please fill this form for each attendant and send it by e-mail to secretary (shrimp@kbsi.re.kr)

ticipate as atter	REGISTRATION DETA	AILS
	ndant/accompanying person.	
Family Name: Middle Name: First Name:		
Organization/At E-mail address: Postal address:	filiation:	
ecompanying per Full name of the	rson: attendant you are coming with:	
planner (if you	already know your arrival and departure date)	
Arrival flight nu Departure date a	and time: rt: Incheon□ / Cheongju□ number:	
GISTRATIO	Price (US\$)	Price (US\$)
Registration		Single occupancy
	Price (US\$)  Double occupancy	· · ·
Registration before	Price (US\$)  Double occupancy \$700  Share room with Name:  Double occupancy \$800	Single occupancy \$900
Registration before July 15th Registration after July	Price (US\$)  Double occupancy \$700  Share room with Name:  Double occupancy	Single occupancy \$900
Registration before July 15th  Registration after July 16 and on-site	Price (US\$)  Double occupancy \$700  Share room with Name:  Double occupancy \$800  Share room with	Single occupancy \$900  Single occupancy \$1000  Valid through M

Nationality:

#### ABSTRACT SUBMISSION

Abstract format:	
	Abstract Title (20 point)

Presentation type : Oral □; Poster □

Author 1: Affiliation & address; email Author 2\*: Affiliation & address; email

Author n: Affiliation & address; email (All in 12 point; \* for the presenting author)

For the main body of Abstract, please use the 12-point Times New Roman font. The abstract must be concise and state briefly research goals, principal results and major conclusions. Extended abstracts may include figures and tables. Cited references, if any, should be listed at the end of abstract. Examples for citation in text are: Cho and Kim (2005) and Cheong et al. (2003).

#### References

Cho, M. and Kim, H., 2005. Metamorphic evolution of the Ogcheon belt, Korea: a review and new age constraints. International Geology Review, 47, 41–57.

Cheong, C.-S., Jeong, G.Y., Kim, H., Lee, S.H., Choi, M.S., and Cho, M., 2003. Early Permian peak metamorphism recorded in U-Pb system of black slates from the Ogcheon metamorphic belt, South Korea, and its tectonic implication. Chemical Geology, 193, 81–92.