

## **First Circular**

### **2017 Western Pacific Sedimentology Meeting**

**Preliminary Schedule and tentative Program**

**(2017. 06. 12 ~ 13)**

#### **1. Title of Meeting**

2017 Western Pacific Sedimentology Meeting (2017WPSM)

Meeting website: <http://wpsm2017.jnu.ac.kr>

#### **2. Aims and Scope of Meeting**

2017WPSM has principally the same scope and aims of meeting to 2013 WPSM: “The Western Pacific, fringed with a series of convergent plate boundaries with frequent earthquakes, volcanic eruptions and typhoons, is prone to geohazards associated with sedimentary processes. Intense surface erosion, rapid sediment transport, and spasmodic deposition are common features in this dynamic region where various types of active tectonic basins and natural resources are abundant. The strong interaction between tectonics, sedimentation, oceanographic processes and climates is of scientific importance for not only the Western Pacific areas but also the active plate margins worldwide. This meeting aims to bring researchers from, but not limited to, Western Pacific region together to provide opportunities for multidisciplinary discussions among interested scientists, including sedimentologists, stratigraphers, paleontologists, oceanographers, paleoceanographers, natural-resource explorationists, flow modelers and engineers, to promote a holistic understanding of sedimentary processes acting on the active plate boundary zones”.

We welcome also participants outside the Western Pacific region and topics covering areas other than in the Western Pacific region.

#### **3. Timing and Location**

The conference consists of a 2-day meeting followed by a 4-day field excursion. The 2-day meeting will be held on 12<sup>th</sup> ~13<sup>th</sup> June, 2017 and the meeting venue locates at the Kimdaejeung Convention Center, Gwangju, southwestern Korea. The Kimdaejeung Convention Center has excellent conference facilities for the proposed meeting. The address and website of Kimdaejeung Convention Center are as follows: 30 Sangmunuro, Seo-gu, Gwangju, [502-828], Korea [<http://www.kdjcenter.or.kr/kor>]. This city has been famous in Korean traditional foods. Every participants will have a chance to experience them.

On the other hand, three field excursions will be held from 14<sup>th</sup> to 17<sup>th</sup> June, 2017,

and the main topic of the field trip is related to “Sedimentology of open-coast and archipelago tidal flats and their Holocene evolution combined with those of Cretaceous strike-slip lacustrine basin and Pleistocene-Holocene volcanoclastics “. The mean temperature during June of Korea is around 23° and the weather will be good for the field excursion.

#### **4. Anticipated/desired number of participants**

We expect, entire participants will be around 70~90 in total including locals. Expected participants are mainly from Australia, China, Japan, Korea, New Zealand and Taiwan. We will rearrange the field teams according to the number of participants for field excursion.

#### **5. Preliminary Scientific Program**

##### **Sessions (will be changed by requests)**

Geohazards and sedimentation

Quaternary Sedimentology and Paleo-climates

Sedimentation and Basin Tectonics

Depositional Processes, Sedimentary Facies, and Strata Formation

Volcano-sedimentology

Sedimentological Geoheritage

##### **Day 0: 11 June, 2017 (Sunday)**

18:00-19:30 Ice Breaking

##### **Day 1: 12 June, 2017 (Monday)**

8:30 - 9:00 Opening Remarks

9:00 - 9:30 Meeting keynote speaking

10:00-17:00 Session

18:30 Dinner

##### **Day 2: 13 June, 2017 (Tuesday)**

9:00-9:30 Keynote speaking

10:00-17:00 Session

[13:30-17:00] Posters

18:30 Dinner

#### **6. Field Trip: 14<sup>th</sup>-17<sup>th</sup> June 2017**

**“Sedimentology of Holocene Tidal Flats (open coast & archipelago), Cretaceous Nonmarine (strike-slip) Basin and Pleistocene-Holocene Volcanoclastics”**

**Field leaders: SeungSoo Chun, In Gul Hwang, Young Kwan Sohn, Woo-Hun Ryang, Tae Soo Chang, Chang Soo Son, Jung Kwan Kim**

This 4-day trips consist of two types (can be changed by participants' choice):

Type 1: 3-day Tidal Flats (archipelago & open coast) + 1-day Nonmarine Basin

Type 2: 2-day Tidal Flats (archipelago & open coast) + 2-day Volcaniclastics

## **6. Organizers and Sponsors**

Organizers:

Korean Sedimentology Research Group (KSRG)

The Korean Geological Society (KGS)

Chonnam National University

Sponsors:

International Association of Sedimentology (IAS)

Korea Institute of Geological and Mineral Resources (KIGAM)

Korea Institute of Ocean Science and Technology (KIOST)

World Heritage Promotion Team of Korean Tidal Flats

## **7. Organizing committee**

**Coordinators:**

Seung Soo Chun: Chonnam National University, Korea

Andrew Lin: National Central University, Taiwan

Ken Ikehara: Geological Survey of Japan, AIST, Japan

**Advisory Board:**

Philip M. Barnes: National Institute of Water & Atmospheric Research, New Zealand

Daekyo Cheong: Kangwon National University, Korea

Daidu Fan: Tongji University, China

Colin V. Murray-Wallace: University of Wollongong, Austria

Young Kwan Sohn: Korean Sedimentology Research Group,  
Gyeongsang National University, Korea

Osamu Takano: Sedimentological Society of Japan, JAPEX Japan

**Scientific Committee:**

Tae Soo Chang, Korea Maritime and Ocean University, Korea

Moon Young Choe, Korea Polar Research Institute, Korea

Suk Joo Choh, Korea University, Korea  
Kyungsik Choi, Seoul National University, Korea  
Koichi Hoyanagi, Shinshu University, Japan  
Jae Hwa Jin, Korea Institute of Geological and Mineral Resources, Korea  
Hyung Rae Jo, Andong National University, Korea  
Boo Keun Khim, Pusan National University, Korea  
Yi Kyun Kwon, Kongju National University, Korea  
Guan Hong Lee, Inha University, Korea`  
Jeong Hyun Lee, Chungnam National University, Korea  
Kyung Eun Lee, Korea Maritime and Ocean University, Korea  
Sang Hoon Lee, Korea Institute of Ocean Science and Technology, Korea  
Hyoun Soo Lim, Pusan National University, Korea  
In Sung Paik, Pukyong National University, Korea  
Chul Woo Rhee, Chungbuk National University, Korea  
Woo Hun Ryang, Chonbuk National University, Korea  
In Chang Ryu, Kyungpook National University, Korea  
Joo Hyung Ryu, Korea Institute of Ocean Science and Technology, Korea  
Yoshiki Saito, Shimane University/Geological Survey of Japan, AIST, Japan  
Kyung Sik Woo, Kangwon National University, Korea  
Dong Geun Yoo, Korea Institute of Geological and Mineral Resources, Korea  
Seok Hoon Yoon, Jeju National University, Korea

**Meeting Secretary:**

Chang Soo Son, Chonnam National University, [senlab@hanmail.net](mailto:senlab@hanmail.net)  
Jung Kwan Kim, Chonnam National University, [senlabkim@naver.com](mailto:senlabkim@naver.com)  
Office (open) mail address: [tidalflat@gmail.com](mailto:tidalflat@gmail.com)

**8. Important Dates**

First circular: [31 January, 2017](#)  
Second circular: [28 February, 2017](#)  
Abstract submission deadline: [30 April, 2017](#)  
Registration deadline for meeting and field excursion: [30 April, 2017](#)  
Third circular: 15 May, 2017  
Meeting dates: June 12-13, 2017 (Monday-Tuesday)  
Venue: Kimdaejung Convention Center, 30 Sangmunuriro, Seo-gu, Gwangju,  
[502-828], Korea  
Field trip: June 14-17, 2017 (Wednesday-Saturday)

## **9. Accommodation**

(Hotel)

Holyday Inn Gwangju (*1158 Chipyeong-dong, Seo-gu, 502-827, Gwangju, South Korea*)

Ramada Plaza Gwangju (*149 Sangmujayu-ro, Seo-gu, 502-827, Gwangju, South Korea*)

(Business Hotel)

Hotel NOX (*22 Sangmujungang-ro 78beon-gil, 61949, Gwangju, South Korea*)

Hotel the May (*51, Sangmubeonyeong-Ro, Seo-Gu, Gwangju, South Korea*)

Hotel France (*21-6, Sicheong-Ro 20beon-Gil, Seo-Gu, 502-827, Gwangju, South Korea*)

Dubai Hotel (*47, Sangmubeonyeong-Ro, Seo-Gu, 61948, Gwangju, South Korea*)

Hotel Firenze (*5-8, Sangmujungang-Ro 38beon-Gil, 61963, Gwangju, South Korea*)

- Booking hotels is better to be dealt with by using internet web sites such as [www.trivago.com](http://www.trivago.com), [www.booking.com](http://www.booking.com) and so on for lower prices.

## **10. Registration Fee and Field Trip Costs**

Registration Fee: 200,000 KRW

Field Trip Costs: Type 1- 500,000 KRW

Type 2- 560,000 KRW including one-way airfare  
from Gwangju to Jeju

## **11. Web Site (under construction)**

- We will launch the WPSM2017 website just after finishing the first circular until 20 February.

## **12. Suggestion of Special Sessions or Speaking**

- Please request to meeting secretary if any suggestion about special sessions or special speakings.