

## IMPORTANT DATES

- Abstract Submission Deadline (Extended): June 30, 2017
- Acceptance Notification: July 14, 2017
- Early Registration Deadline: August 21, 2017
- Full Paper Submission Deadline(Optional): December 15, 2017

## JOURNAL LISTS (Optional Submission)

(Selected papers will be published in the following journals after peer-review)

**EER (Environmental Engineering Research)**  
published by the Korean Society of Environmental Engineers (KSEE)

**Chemosphere**  
published by Elsevier

**DWT (Desalination and Water Treatment)**  
published by Taylor & Francis Group

## REGISTRATION FEES

	Early registration Until Aug. 21, 2017		Late registration Aug. 22-Oct. 31, 2017		On-site registration Nov. 15-17, 2017	
Member (Banquet included)	\$300	KRW 350,000	\$350	KRW 400,000	\$400	KRW 450,000
Non-member (Banquet included)	\$350	KRW 400,000	\$400	KRW 450,000	\$450	KRW 500,000
Student	\$150	KRW 150,000	\$150	KRW 200,000	\$200	KRW 250,000
Banquet Ticket (for Student & Additional purchase)	\$50	KRW 50,000	\$50	KRW 50,000	\$50	KRW 50,000

## VENUE

### Jeju Island



Jeju Island is Korea's most popular tourist resort as well as its most favored honeymoon destination. Known as "Little Hawaii" for its volcanic landscape, picturesque subtropical scenery, sandy beaches, waterfalls and hiking trails, it is one of the world's top

10 tourist attractions with over 4 million visitors a year. Due to its diverse and beautiful scenery like its volcanic landscape, picturesque subtropical scenery, sandy beaches, waterfalls, hiking trails, wild fields and beautiful mountains, it is one of the world's top 10 tourist attractions with over 4 million visitors a year.

### International Convention Center Jeju (ICC Jeju)

International Convention Center Jeju (ICC Jeju) is located within the Jungmun Tourist Complex, with the cobalt-blue Northern Pacific stretching to the south and towering Mt. Hallasan commanding the north.



Spreading over an area of more than 5,000m<sup>2</sup>, the world-class convention center occupies 7 stories above ground. Artfully merging the blessed tourist resources around it with the functionality of a convention facility, this resort-style convention center is fully equipped for international meetings of any scale, and provides professional-grade logistic support for event-hosting. Bring recreation and leisure to your convention; host with ICC (jeju), the world's top resort-style convention center.

Jeju island is the most popular resort and most favored honeymoon destination in South Korea. it is one of the world's top 10 tourist attractions with over 4 million visitors a year.

※ Jeju offers a very flexible entry/departure policy, which allows visitors to stay without a visa for up to 30 days. (Conditions of entry: Those that arrive directly into JEJU Island by flights or ships)



### [IEEC 2017 Secretariat]

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# IEEC2017

2017 International Environmental Engineering Conference  
and Annual Meeting of the Korean Society of Environmental Engineers

## Innovative Technologies and Climate Change Adaptation

November 15 (Wed) – 17 (Fri), 2017  
International Convention Center (ICC) Jeju, Jeju, Korea

### 2<sup>nd</sup> Circular

### Organized by



Korean Society of Environmental Engineers





## INVITATION

On behalf of the organizing committee, we are delighted to announce that the 2017 International Environmental Engineering Conference & Annual Meeting of the Korean Society of Environmental Engineers (IEEC 2017) will be held on November 15 - 17, 2017 in Jeju, Korea.

Our third IEEC was held in Busan, 2015, which was successful with over 400 paper presentations. In 2017, the Korean Society of Environmental Engineers would like to host another milestone event of the IEEC 2017 under the theme of "Innovative Technologies and Climate Change Adaptation" in ICC Jeju, Jeju.

In recent years, researches in environmental science and engineering associated with water, wastewater, air and soil/groundwater are active more than ever. In particular, with most recent concerns on climate change and global environmental issues, resilient solutions for sustainable growth of our global society are urgently to be provided. Therefore, the theme of IEEC 2017 is to disseminate and share Innovative Technologies in environmental science and engineering with respect to climate change adaptation together with scientists, engineers, and policy makers around the world.

Jeju island is the largest island in Korea and was granted UNESCO World Heritage site status because of its unique and beautiful natural scenery. Beautiful beaches, waterfalls, cliffs and caves lie in harmony, and the mild weather makes Jeju an even more ideal tourist destination. We believe that all the participants can enjoy the beautiful natural scenery as well as the scientific programs by attending IEEC 2017.

We wholeheartedly invite all of you to come and enjoy this conference, and your participation will make the conference more valuable and successful. We look forward to seeing you in Jeju in November, 2017.

Sungryong HA

*President of Korean Society of Environmental Engineers*

Heechul CHOI

*Conference Chair*

Seungkwan HONG, Jinyoung JUNG

*Vice-chairs*

## ORGANIZING COMMITTEE

### Chair

Heechul CHOI Gwangju Institute of Science and Technology (GIST)

### Vice-chairs

Seungkwan HONG Korea University

Jinyoung JUNG Yeungnam University

### Committee

Kitae BAEK Chonbuk National University

Seoktae KANG Korea Advanced Institute of Science and Technology (KAIST)

Jeonghwan KIM Inha University

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Joon Ha KIM Gwangju Institute of Science and Technology (GIST)

Changha LEE Ulsan National Institute of Science and Technology (UNIST)

Kyunghyuk LEE K-water

Sung Kyu MAENG Sejong University

Jin-Ho YOON Gwangju Institute of Science and Technology (GIST)

## PLENARY SPEAKERS (In alphabetic order)

**Bart Van der BRUGGEN** Katholieke Universiteit Leuven, Editor-in-Chief, Separation and Purification Technology, Belgium

**Euiso CHOI** Korea University, Korea

**Hiroaki FURUMAI** The University of Tokyo, President, Japan Society on Water Environment, Japan

**Min HU** Peking University, China

**Chang-Won KIM** Pusan National University, Korea

**Shane A. SNYDER** University of Arizona, Co-Editor in Chief, Chemosphere, USA

## KEYNOTE SPEAKERS (In alphabetic order, being updated)

**Soryong CHAE** University of Cincinnati, USA

**Sao CHIVOAN** Secretary of State, Ministry of Rural Development, Kingdom of Cambodia

**Taku FUJIWARA** Kochi University, Japan

**Thomas GRISCHEK** University of Applied Sciences, Dresden, Germany

**Shadi Wajih HASAN** MIST (Masdar Institute of Science and Technology), United Arab Emirates

**Sutha KHAODHIAR** Chulalongkorn University, Thailand

**Takuro KOBAYASHI** National Institute for Environmental Studies, Japan

**Cheng-Fang LIN** National Taiwan University, Taiwan

**Bernaardshaw NEPPOLIAN** SRM University, India

**NG How Yong** National University of Singapore, Singapore

**NGUYEN Phuoc Dan** Bach Khoa University, Vietnam

**Devendra P. SAROJ** University of Surrey, United Kingdom

**Diwakar TIWARI** Mizoram University, India

**Yoshimasa WATANABE** Professor Emeritus of Hokkaido University & Chuo University, Japan

**Ulku YETIS** Middle East Technical University, Turkey

**Lu ZHOU** Tsinghua University, China

## CONFERENCE TOPICS

### Climate / Air / Energy

S1. Climate change mitigation & adaptation / Climate technology

S2. Air pollution / Aerosol / Odor controls

S3. Renewable and sustainable energy

### Water Quality / Water Industry

S4. Transition to sustainable cities of the future

S5. Drinking water

S6. Wastewater technology

S7. Distribution system / Monitoring and automatic control

S8. Alternative water resources

S9. Nutrient / Energy / Resource recovery

### Waste and Resource Recovery

S10. Wastes treatment and management

S11. Soil and groundwater remediation

S12. Resource recovery from waste

S13. Biochar production and application

### Multidisciplinary / Information Technology / Big Data Processing

S14. Environmental informatics and big data

S15. Risk assessment and environmental analysis

S16. Environmental policy and management

## ABSTRACT SUBMISSION

All participants wishing to present abstracts are welcomed and online submission of a two-page abstract is required.

**\* Abstract Submission Deadline (Extended): June 30, 2017**

