

## Second Circular & Call for Papers

### *ISEC 2017* (International Solvent Extraction Conference 2017)

http://www.solventextraction.gr.jp/isec2017

## Synopsis

International solvent extraction conference (ISEC) which is held alternately every 3 years is the major solvent extraction events worldwide. This unique meeting provides the opportunity for researchers to present papers and discuss applications and developments in the theory and practice of solvent extraction and related topics.

### Dates

November 5 (Sun) – November 9 (Wed), 2017 (Banquet: November 8, 2017)

### Venue

### Seagaia Convention Center in Phoenix Seagaia Resort

Hamayama Yamasaki-cho, Miyazaki City, Miyazaki Prefecture, Japan (http://www.seagaia.co.jp/index\_en.html)

Location:

Miyazaki Prefecture (Miyazaki-ken) is a prefecture of Japan located on Kyushu island. Phoenix Seagaia Resort is located in the eastern corner of Miyazaki City. It is surrounded by historic black pine groves, spanning 11 kilometers north to south, and covering approximately 700 hectares. The resort consists of four accommodations including the Sheraton Grande Ocean Resort, and international conventional facilities with the capacity of maximum 5,000 people.

# **Call for Papers**

Oral and poster papers will be presented on Monday 6 to Thursday 9 November 2017.

Papers are invited on all aspects of Solvent Extraction including the following:

- 1. Fundamentals and analytical chemistry,
- 2. Hydrometallurgy,
- 3. Metal recycling,
- 4. New extractants and solvents (including ionic liquids),
- 5. Environmental applications,
- 6. Biological & Pharmaceutical application and bioseparation,
- 7. Nuclear fuel application,
- 8. Plant and equipment design,
- 9. Solid liquid extraction,
- 10. Oil purification and refining application,
- 11. Membrane extraction and liquid
- membrane,
- 12. Others (including super critical fluid).

### **Important Dates**

Abstract Submission: Nov 1, 2016 - Mar 31, 2017 Proceeding Submission: Mar 1, 2017 - July 31, 2017 (closed) Standard Registration:

Aug 1, 2017 – Sep 15, 2017 (extended)

# Registration

### Registration fee 1)

	Regular	Student	Banquet
Early Bird	70,000	30,000	10,000
Registration	JPY	JPY	JPY
(Apr 1 - July 31, 2017)	(Banquet fee is not included)	(Banquet fee i not included)	s
Standard	75,000	35,000	10.000
Registration	JPY	JPY	10,000
(Aug 1 –Sep 15 , 2017)	(Banquet fee is not included)	(Banquet fee i not included)	sJPY
On-site	80,000	40,000	10.000
Registration	JPY	JPY	10,000
(After Sep 15, 2017	(Banquet fee is )not included)	(Banquet fee i not included)	<sub>s</sub> JРҮ
Accompany <sup>2</sup> (Apr 1, 2017 -)	) 10,00	IO JPY	10,000 JPY

1) Registration fee includes Welcome gathering, Program book, Abstract file (on USB flash memory), Proceedings (on website), and Free Excursion.

2) Accompany fee includes Free Excursion. Accompany person cannot join the academic activities.

#### Registration

#### from Countries Outside of Japan

Registration form will be opened on April 1, 2017. Only credit card payment (VISA, Master Card, American Express, Diners Club, JCB) is available.

Reservation of hotels Phoenix Seagaia Resort is also available together with the registration.

#### **Registration from Japan**

Registration form will be opened on April 1, 2017. Only bank transfer is available.

### **Program tentative**

### Sunday, Nov. 5<sup>th</sup> 2017

14:00 - 17:00 Registration 18:00 - 20:00 Welcome Gathering

### Monday, Nov. 6th 2017

8:00 - 9:00	Registration
9:00 - 9:10	Opening Address
9:10 - 10:00	Plenary Lecture
10:00 - 10:30	Coffee Break
10:30 - 12:00	Oral Sessions in parallel
12:00 - 13:30	Lunch Break
13:30 - 15:30	Oral Sessions in parallel
15:30 - 16:00	Coffee Break
16:00 - 18:00	Oral Sessions in parallel

#### Tuesday, Nov. 7<sup>th</sup> 2017

 9:10 - 10:00
 Plenary Lecture

 10:00 - 10:30
 Coffee Break

 10:30 - 12:00
 Oral Sessions in parallel

 12:00 - 13:30
 Lunch Break

 13:30 - 15:30
 Poster Session

 15:30 - 16:00
 Coffee Break

 16:00 - 18:00
 Oral Sessions in parallel

### Wednesday, Nov. 8<sup>th</sup> 2017

9:10 - 10:00 Plenary Lecture 10:00 - 10:30 Coffee Break 10:30 - 12:00 Oral Sessions in parallel 12:00 - 13:30 Lunch Break 13:30 - 17:00 Free Excursion 18:00 - 21:00 Banquet

#### Thursday, Nov. 9th 2017

9:10 - 10:00	Plenary Lecture
10:00 - 10:30	Coffee Break
10:30 - 12:00	<b>Oral Sessions in parallel</b>
12:00 - 12:20	Closing Remark

## **Abstract Submission**

Authors wishing to present their scientific results are asked to submit a 1-page abstract by March 31, 2017 via "Submission Form". The abstract should be typed single-spaced text including the title, author(s),

affiliation(s) and address(es). Detail information for the format is seen in the template file for downloading.

The abstract should explicitly mention objective, new result, conclusion and significance of the work. The selection of the presentation either oral or poster will be based on the review of 1-page abstract by the organizing committee. The corresponding author of the selected papers will be informed via email.

Excellent poster presentation by a student will be awarded. Please nominate to poster award candidate in the abstract submission form, when the presenting author is a student wishing to nominate.

Either MS Word file or PDF file can be accepted.

Abstract submission form is opened from November 1, 2016 to March 31, 2017.

Note: To help ensure the accuracy of the final program (and out of respect for the other participants), presenters of both oral and poster presentations must complete the payment of the registration fee by September 15<sup>th</sup> (extended), 2017. Failure of the presenter to respond favorably to this request will result in the presentation being removed from the final program.

### Proceedings

Proceedings are encouraged to be submitted, although it is NOT MANDATORY.

Proceedings submitted are peer-reviewed and accepted articles will be published on website.

The manuscripts prepared as MS Word file together with PDF file (less than 2 MB for each file) should be submitted by e-mail to "isec2017proceeding@

solventextraction.gr.jp" from March 1 to July 31 (extended), 2017.

Proceedings page length should be 4 - 8 pages. When you submit your manuscript by e-mail, please inform "Session category" and "Acceptance number" at your submission of abstract.

Editor-in Chief :

Professor Hisanori Imura Faculty of Chemistry, Institute of Science and Engineering, Kanazawa University

#### Editor:

Professor Satoshi Tsukahara Department of Chemistry, Graduate School of Science, Osaka University

#### E-mail: isec2017proceeding@ solventextraction.gr.jp

Website publication will be accomplished by directly photographing the manuscript, socalled camera-ready publication. Since the original manuscript properly prepared is essential, any manuscript impossible to cameraready publication will be rejected. The language should be English. Detail information for the proceeding preparation is seen in the template file for downloading.

### Instruction for Presentation

#### **Oral Presentation**

A video projector and a notebook computer (Windows7, MS Office 2013, Adobe Acrobat Reader DC) will be provided in each oral presentation room.

Please bring your lecture as a PowerPoint- or PDF-file on a USB stick.

Your own computer can be also used. Please let the chairperson know before starting your session, if you want to use your own computer. If you prefer to use a Mac computer, please do not forget to bring the connector by yourself.

The time is 50 minutes for plenary lecture, 30 minutes for keynote lecture, and 20 minutes for general lecture. The time includes ca 5 minutes' discussion.

#### **Poster Presentation**

Space of each poster board is 90 cm in width and 210 cm in length.

# Each poster should be in the size of 84 cm in width and 120 cm in length (A0 size).

Directly paste the poster on the poster board according to the presentation number. Presentation number will be noticed at the

top cprner on the board.

Pins and tapes will be available in the presentation room.

Posters should be put on 10:00 - 13:30 and should be taken down 15:30 - 18:00 on November 7 (Tue).

The posters should be presented during the poster session, 13:30 – 15:30 on November 7 (Tue).

Poster presentation by a student will be evaluated by the committee, and several selected posters will be awarded.

Awarded authors of poster presentations will be invited to the banquet for commendation.

## Excursion

We are planning to provide free excursion and fee-charged optional tour.

#### Free Excursion (Tentative)

Shusen-no-mori (Website is in Japanese) At this theme park, you can try traditional Japanese industrial arts, and enjoy sample shochu, wine, and local beer.

#### Fee-Charged Optional Tour

Fee-charged optional tour is still planning.

## Accommodation

There are several hotels in Phoenix Seagaia Resort.

#### We are expecting to show special rate for the hotels in Phoenix Seagaia Resort during registration period.

There are also many hotel around the center of Miyazaki city.

It takes approximately 15 minutes (8 km) and costs average ¥2,500 from the center of Miyazaki city to Seagaia Convention Center in Phoenix Seagaia Resort by taxi. Please refer hotels around the center of Miyazaki city:

### Committees

#### **ISEC 2017 Organizing Committee:**

Masahiro Goto (Head, Kyushu University) Kazuharu Yoshizuka (Program Chair, The University of Kitakyushu) Yu Komatsu (Kanazawa Institute of Technology) Yoshinari Baba (University of Miyazaki) Tatsuya Oshima (University of Miyazaki) Kenji Chayama (Konan University) Kenji Takeshita (Tokyo Institute of Technology) Satoshi Asano (Sumitomo Metal Mining Co., Ltd.) Hiroshi Umakoshi (Osaka University) Hisanori Imura (Kanazawa University) Akira Ohashi (Ibaraki University) Shoichi Katsuta (Chiba University) Yuji Sasaki (Japan Atomic Energy Agency) Koichiro Shiomori (University of Miyazaki) Mikiya Tanaka (National Institute of Advanced Industrial Science and Technology) Satoshi Tsukahara (Osaka University) Susumu Nii (Kagoshima University) Takayuki Hirai (Osaka University) Kaoru Fujinaga (Kanazawa Institute of Technology)

Michiaki Matsumoto (Doshisha University) Syouhei Nishihama (The University of Kitakyushu)

Naoki Hirayama (Toho University)

Keisuke Ohto (Saga University) Kojiro Shimojo (Japan Atomic Energy Agency) Hirokazu Narita (National Institute of Advanced Industrial Science and Technology)

### Inquiry

If you have any questions or problems on ISEC2017, please e-mail to **Professor Masahiro Goto.** 

Masahiro Goto

Graduate School of Engineering, Kyushu University TEL: +81-92-802-2806 FAX: +81-92-802-2810 E-mail: m-goto@mail.cstm.kyushu-u.ac.jp