



## Call for Papers

# 18<sup>th</sup> CIRP Conference on Electro Physical and Chemical Machining (ISEM XVIII), Tokyo, Japan

Ito International Research Center Conference, The University of Tokyo

April 19<sup>th</sup> – 22<sup>nd</sup>, 2016

### Introduction

We are delighted to announce that the 18th CIRP Conference on Electro Physical and Chemical Machining will be held in Tokyo on 19<sup>th</sup>-22<sup>nd</sup> April, 2016. This will be the 18th meeting of the International Symposium for Electromachining (ISEM), which has been held every 3 years since the conference was founded in Prague in 1960. ISEM now takes place under the auspices of the International Academy for Production Engineering (CIRP). The conference will be hosted by the Japan Society of Electrical Machining Engineers (JSEME) which will also celebrate its 50th anniversary in 2016. The themes captured in this conference are becoming increasingly important and are reaching out from the 'non-conventional' toward hybrid and additive manufacturing processes.

### Important Dates

Abstract deadline	April 30, 2015
Notification of acceptance, Paper submission announced	May 30, 2015
Paper submission deadline	August 31, 2015
Final paper submission	November 30, 2015
Deadline for early bird registration	January 10, 2016
Deadline for standard registration	February 28, 2016



## Conference Topics

Electrical Discharge Machining (EDM)  
Electrochemical Machining (ECM, Electro forming)  
Ultrasonic Machining (USM)  
Laser Beam Machining (LBM)  
Other High-Power Density Beam Machining (EBM, IBM, Plasma Processing)  
Abrasive/Water Jet Machining (A/WJM)  
Chemical Machining (PCM, CMP, CVM)  
Additive Manufacturing  
Other Nontraditional Machining Methods (Direct writing, PVM)  
Hybrid Processes  
Micro and Nano Machining by Nontraditional Methods  
Biomedical Production by Nontraditional Methods



## Abstract Submission

Prospective authors should submit abstracts by April 30, 2015 via the web. Abstracts must be written in English, and should not exceed 300 words including purpose, methodology, results and conclusions. Tables or drawings are not allowed in the abstract. Submitted abstracts will be evaluated by the Scientific Committee on the basis of scientific and/or technical quality and relevance to the conference topics.

## Paper Submission

Authors of the accepted abstracts will be invited to submit full papers in PDF format for peer-review. The papers should not exceed six (6) A4-size pages. Submissions should not have been previously published or currently under consideration for publication in other conference proceedings or peer-reviewed journal. Details on the preparation of the manuscripts will be available on the web.

## Chairman

**Masanori Kunieda**

Professor, The University of Tokyo  
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## Conference Venue

**The University of Tokyo,**  
Hongo Campus,  
ITO INTERNATIONAL RESEARCH CENTER

## Registration Fees

### Full registration

Early JPY 70,000 (by January 10, 2016)  
Late JPY 75,000

### Student registration

Early JPY 40,000 (by January 10, 2016)  
Late JPY 45,000

※The registration fee covers the cost of the Proceedings, Welcome reception, Banquet, Lunches and Technical tour.

## Contacts

### Web:

[www.scoop-japan.com/kaigi/isem18/](http://www.scoop-japan.com/kaigi/isem18/)

### Conference Secretariat:

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Professor, Okayama University

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