# **Second Announcement**

# 21ST INTERNATIONAL WOOD MACHINING SEMINAR

# August 4-7, 2013 Tsukuba, JAPAN

http://www.ffpri.affrc.go.jp/en/symposium/iwms21/

## **ABOUT THE SEMINAR**

The 21st International Wood Machining Seminar (IWMS-21) will be held August 4-7, 2013 at EPOCHAL TSUKUBA, Tsukuba, Japan. This seminar is the 21st in a series that began in 1963 at California, USA to provide a forum for researchers and practicing engineers to present and discuss recent advances in wood machining.

The seminar will feature technical and scientific presentations and discussions on: Cutting process, Tool materials and tool wear, Advances in sawing technology, Planing, Molding, Routing, Sanding, Novel wood products processing, *etc*.

An optional post-seminar tour will be organized. The conference language is English.

#### LOCATION

Tsukuba City is about 50 km northeast of Tokyo and 40 km northwest of the New Tokyo International Airport in Narita. It covers an area of 28,000 ha with a population of about 200,000.

Tsukuba Science City was planned in order to relieve Tokyo's overpopulation problem and to establish itself as the nation's largest research and education center. Nowadays, the city is home to the country's national testing and research facilities encompassing such research fields as science, industry, agriculture and forestry, environment and space development. It also houses institutions of higher learning including the University of Tsukuba campuses. About 19,000 researchers (40 % of the total for the whole country) are conducting cutting-edge research here. Adding to this impressive list another 120-plus private businesses focusing on research and development, Tsukuba City has become one of the few advanced world-class science cities both in name and in substance.





#### VENUE

Tsukuba International Congress Center (EPOCHAL TSUKUBA) is an international conference center located in the heart of Tsukuba City, which is home to a large number of internationally renowned scientists.

http://www.epochal.or.jp/eng/





#### **REGISTRATION FEES**

IMPOTANT DATES AND DEADLINES

Early bird: JPY 40,000 (Student JPY 20,000) Regular: JPY 50,000 (Student JPY 25,000) Abstract Submission:December 31, 2012Notification of Acceptance:February 28, 2013Full Paper Submission:May 31, 2013Early bird Registration:May 31, 2013

### PROGRAM

- August 4 Registration, Welcome Reception
  August 5 Registration, Keynote Speech, Technical Sessions
  August 6 Technical Sessions, In-seminar Tour, Banquet
  August 7 Technical Sessions, Conference Closing
- August 8-10 Post-Seminar Tour (Optional)



## **TECHNICAL TOURS**

On August 6, an in-seminar tour will be organized to visit the Forestry and Forest Products Research Institute (FFPRI) and a wood processing factory.

An optional post seminar tour will also be offered to all seminar participants and accompanying persons. This guided tour will visit some wood products manufacturers in north Kanto region and Nikko which is a world heritage. It will be finished in Tokyo or Tsukuba on the afternoon of August 10.

### COMMITTEE

#### **IWMS-21** Organizing Committee

Prof. Nobuaki Hattori (Chair) Mr. Hiromitsu Haraguchi Prof. Masamitsu Ohta Prof. Shiro Ozaki Prof. Kaoru Banshoya Prof. Jun Kobayashi Dr. Tadashi Ohtani Dr. Tsutomu Takano

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#### **IWMS-21 Advisory Committee**

Dr. Edi Suhaimi Bakar Prof. Roger Hernandez Pena Prof. Shogo Okumura Dr. Hideyuki Yokochi Prof. Anders Grönlund Prof. Richard L. Lemaster Prof. Gary Schajer Prof. Nobuaki Hattori Dr. Satoru Nishio Prof. Frieder Scholz

### ORGANIZER

The 21st IWMS Organizing Committee Forestry and Forest Products Research Institute (FFPRI) Research group on Mechanical Processing, Japan Wood Research Society Division of Sawmilling and Machining, Wood Technological Association of Japan IUFRO 5.04.08 - Sawing, milling and machining



#### IWMS-21 Secretariat

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