

# 11th Asian Symposium on Precision Forging

**October 24- 27, 2010**

Kyoto Terrsa, Kyoto, Japan

Organized by Forging Research Committee of Japan Society for Technology of Plasticity

The 50th anniversary event of JSTP

The 11th Asian Symposium on Precision Forging (ASPF2010) organized by the Forging Research Committee of Japan Society for Technology of Plasticity (JSTP) will take place at Kyoto TERRSA in Kyoto, Japan, during October 24-27, 2010. The ASPF is held every two or three years in different Asian countries. The first symposium was held with the collaboration between China and Japan in Shanghai, China in 1985 and the expansion of the symposium to all Asian countries was decided at the 6th symposium in Nagoya, Japan, in 1998. With its expansion, since the 7th symposium it has been called the Asian Symposium on Precision Forging.

The main objective of the ASPF is to promote cooperation in the emerging and important areas of precision forging among Asian countries. The ASPF will hold a forum to share the recent developments, advances, and innovations, and provide a platform for active interactions among engineers/researchers engaged in basic and applied research fields of precision forging. Although the focus of the ASPF will be on Precision Forging, other related areas and their applications will also be covered.

The ASPF2010 will mainly consist of the keynote lectures as well as the invited and contributory paper presentations by engineers and researchers from China, Korea, Taiwan, India, and Japan. It will also arrange some factories visits related to precision forging around Kyoto. The final details of the ASPF will be circulated on September 30, 2010. In the meantime, a website with the details of the upcoming ASPF2010 will also be launched.

Kyoto, the former capital of Japan, has preserved the historic wooden structures and the traditional culture of Japan. Walking around Kyoto area in this wonderful season can make you feel as if you were a time-traveler in Japan, 1000 years ago. It must be fascinating to the ASPF2010 participants and accompanying persons during their stay.

## Technical Topics:

- Cold, Warm and Hot Forging
- Advanced/Intelligent Forging Technologies
- Cropping, Upsetting, Extrusion and Piercing
- Micro/Meso-scale Forging
- Application of Precision Forgings in Automobiles, Defense and Aerospace Industries
- CAD/CAE/CAM and Simulations
- Materials Characterization including Heat Treatment
- Press, Machinery and Peripheral Equipment for Transferring and Heating
- Tool, Coating, and Lubrication
- Reducing Energy, Recycling, and Environmental Issues in Forging
- Any Other Topics Related to Precision Forging

## Call for papers (abstract submission):

Please submit an abstract of 200~300 words with several keywords. After review and acceptance, the instructions for the preparation and the format of the full paper will be sent to the authors. Abstracts must be prepared using the Microsoft Word format that is able to be downloaded from ASPF website ([www.aspf2010.org](http://www.aspf2010.org)). Abstracts should be submitted by E-mail (mailto: [paper@aspf2010.org](mailto:paper@aspf2010.org)) **no later than May 30, 2010**.

The notification of the acceptance of the abstract will be sent to the author as soon as possible. The abstracts submission guidelines and further information are available on the website. Notification of acceptance to authors will be sent until June 15, 2010.

In this conference, organizing committee calls for not only scientific researches but also anecdotal reports relating industrial products manufacturing.

You can select presentation methods, oral or poster. However organizing committee keeps the right to change the methods considering paper number and capacity of the venue.

## Registration:

The completed application form should be send to registration desk by mail or fax. Early bird deadline is October 1, 2010 and **final deadline is October 8, 2010**. Registration form can be downloaded from ASPF website.

### (a) Registration fee:

The registration fee includes admittance to all the symposium events, a copy of the proceedings, coffee breaks, lunches, welcome cocktail (Oct. 24), banquet (Oct. 25). Credit card (VISA, MasterCard, AMEX, DINERS or JCB) or bank transfer is available for the payment. Please indicate your card number and expiration date on the Registration Form if you use a credit card. The registration form can be down loaded from the website.

### (b) Accomodation:

Sufficient number of rooms will be available will the special discounted rates. The room rate includes breakfast, service charge and tax. A deposit (10,000yen) would be required and the balance should be paid at the hotel.

Hotel Name	Room Type	Rate (per room, per night)	Code
Kyoto Daiichi Hotel	Single Room	¥7,600	A-1
	Twin Room	¥17,400	B-1
New Miyako Hotel	Single Room	¥20,000	B-2
	Twin Room	¥10,000	C-1
Hotel Vista Kyoto	Single Room	¥18,000	C-2
	Twin Room		

### ASPF2010 Registration Desk

KINKI NIPPON TOURIST CO., LTD. Event & Convention, Nagoya  
2F Kuwayama Bldg., 2-45-19, Meieki, Nakamura-ku, Nagoya 450-0002, JAPAN  
Phone: +81-52-583-8331 Facsimile: +81-52-563-1846  
E-mail: [ngo-event@or.knt.co.jp](mailto:ngo-event@or.knt.co.jp)

**Chairman:**

Prof. Takashi Ishikawa (Nagoya Univ., Japan)

**International Organizing Committee:**

Prof. Anil K. Gupta (Nat'l Physical Lab., India)

Prof. Yong Taek Im (KAIST, Korea)

Dr. Sachihito Isogawa (Daido Steel, Japan)

Mr. Ron K. Wang (Taiwan Forging Association, Taiwan)

Prof. Rong Shean Lee, (Nat'l Cheng Kung University, Taiwan)

Prof. Chung Gil Kang (Pusan Nat'l Univ., Korea)

Prof. Kazuhiko Kitamura (Nagoya Inst. of Tech., Japan)

Dr. Jung Hwan Lee (KIMS, Korea)

Prof. Xin Lu (Beijing Research Inst. of Mechanical & Electrical Tech., China)

Dr. Kyoung Hoan Na (KITECH, Korea)

Prof. Tamotsu Nakamura (Shizuoka Univ., Japan)

Prof. Kozo Osakada (Osaka Univ., Japan)

Prof. Xue-Yu Ruan (Shanghai Jiao Tong Univ., China)

Zhang Qian Sheng (Institution for Technology of Plasticity, CMES, China)

Dr. Kichitaro Shinozaki (AIST, Japan)

Prof. Xie Tan (Beijing Research Inst. of Mechanical & Electrical Tech., China)

Prof. Dong Yol Yang (KAIST, Korea)

Mr. Zhu Weicheng (First Automotive, China)

**Local Organizing Committee:**

Dr. Sachihito Isogawa (Daido Steel, Japan)

Prof. Tamotsu Nakamura (Shizuoka Univ., Japan)

Prof. Kozo Osakada (Osaka Univ., Japan)

Prof. Kazuhiko Kitamura (Nagoya Inst. of Tech., Japan)

Prof. Nobuyuki Yukawa (Nagoya Univ., Japan)

Prof. Ryo Matsumoto (Osaka Univ., Japan)

Prof. Yoshinori Yoshida (Gifu Univ., Japan)

Prof. Kunio Hayakawa (Shizuoka Univ., Japan)

Mr. Tomoyoshi Maeno (Toyohashi Univ. of Tech., Japan)

**Schedule of the ASPF2010: October 24-27, 2010**

Venue: **Kyoto Terrsa** (<http://www.kyoto-terra.or.jp/pdf/access-english.pdf>)

Registration and welcome cocktail: Kyoto TERRSA, October 24, 2010

Symposium: Kyoto TERRSA, October 25 and 26, 2010

Banquet: Kyoto TERRSA, October 25, 2010

Technical visits: some related factories, October 27, 2010

**Historical Perspective:**

The first "China-Japan Joint Symposium on Technology of Plasticity (Cold Forging)" was held in Shanghai, China in 1985. This was sponsored by China Society for Technology of Plasticity, CMES (formerly known as Forging & Stamping Institution, CMES) jointly with the Japan Society for Technology of Plasticity. This symposium was organized every two or three years, alternately in China and Japan.

In order to expand the scope and broaden the academic interaction, its name was changed since 1992 to "China-Japan Joint Symposium on Precision Forging". During the 6th Symposium held in Nagoya, Japan, in 1998, other Asian countries, including Korea, India, Singapore and Taiwan were also invited to participate in this symposium mainly to promote cooperation among different Asian countries. The name of the symposium was accordingly changed to Asian Symposium on Precision Forging (ASPF).

**Important Dates:**

Submission of abstracts: May 31, 2010

Intimation of acceptance of abstracts: June 15, 2010

Submission of complete paper: August 31, 2010

Intimation of complete paper: September 15, 2010

Final program announcement: September 30, 2010

**Contact:**

For more detailed information of ASPF2010, please contact without hesitation:

Chairman, ASPF2010: Prof. Takashi Ishikawa, Nagoya Univ., Japan

Secretariat: Prof. Kazuhiko Kitamura, Nagoya Institute of Technology, Japan

Tel: +81-52-735-5351, Fax: +81-52-735-5342

E-mail: [secretary@aspf2010.org](mailto:secretary@aspf2010.org)

Website: [www.aspf2010.org](http://www.aspf2010.org)