



JSTP International Seminar on Precision Forging (8th ISPF)

5-8 March, 2018

Nagoya Institute of Technology, Nagoya, Japan

Organized by Japan Society for Technology of Plasticity (JSTP)

Outline:

The "JSTP International Prize for R&D in Precision Forging" was established in 1996 to promote research and development in precision forging and other net shape forming methods with a fund donated by Nichidai Corporation. The eighth prize is to be given to Prof. C.G. Kang and Prof. T. Ishikawa at the 12th ICTP (Cambridge, UK) in September 2017. As an associated event of the prize, an "International Seminar on Precision Forging" (ISPF) will be held in Nagoya, Japan on 5 - 8 March 2018.

Past winners of JSTP International Prize:

1st (1996)	Prof. H. Kudo and Prof. T. Altan
2nd (1999)	Prof. K. Lange and Dr. H. Pugh
3rd (2002)	Prof. K. Kondo and Prof. M. Geiger
4th (2005)	Prof. N. Bay and Prof. K. Osakada
5th (2008)	Prof. T.A. Dean and Prof. R. Kopp
6th (2011)	Prof. J.-L. Chenot and Prof. T. Nakamura
7th (2014)	Prof. A.E. Tekkaya and Prof. K. Mori
8th (2017)	Prof. C.-G. Kang and Prof. T. Ishikawa

Seminar:

The seminar consists of keynote lectures by the prize winners and guest speakers, and oral/poster presentations by invited young researchers/engineers in order to lead the new technology in precision forging. Factory visit (Nichidai Corporation and some hot/cold forging factories) will be arranged.

Travel grant for young researchers/engineers:

About 30 young researchers/engineers under 35 years old will be invited to the seminar with the travel grants. Those who are invited have to present their papers/posters at the seminar.

The lowest international airfare from the nearest airport of the working place to the seminar venue and the hotel charge during the seminar will be granted. For the application to the grant, please use the attached application form. The result whether the applicant is invited with travel grant or no, and the amount of the grant will be notified until December 2017.

General participants:

About 50 experienced researchers/engineers (regardless their ages) are welcome to join the seminar as the general participants. They are expected to give some comments and discussions at the seminar. The seminar will be a good opportunity to acquire the up-to-date information on precision forging technology. For general participants, the accommodations and meals will be arranged, but the expenses for the travel, hotel fees and meals are not granted.

Schedule:

24 November, 2017:	Deadline for application to the travel grant.
8 December, 2017:	Announcement of the acceptance.
22 January, 2018:	Deadline for full papers.
5 and 6 March, 2018:	Lectures and presentations in Nagoya Institute of Technology.
7 and 8 March, 2018:	Visit to industries (Hot and cold forging plants, a press maker and Nichidai Corporation etc.).

Lecturers:

The prize winners and some leading researchers will give lectures
- latest lectures member list will be uploaded on the ISPF web site

<http://jstp-ispf.com/>

Further information of the 8th ISPF (Mailing address of application form):

Prof. K. Hayakawa
The secretary of the organizing committee of the 8th ISPF
Shizuoka University,
3-5-1 Johoku, Naka-ku, Hamamatsu 432-8561, Japan
FAX: +81-53-478-1043 E-mail: secretary@jstp-ispf.com

Updating of information by Internet (under construction, it will appear in November):

ISPF homepage: <http://www.jstp-ispf.com/>



Past ISPF:

JSTP International Seminar on Precision Forging (ISPF) was held in Osaka (1997, 2000), Nagoya (2004), Nara (2006), Kyoto (2009, 2013) and Nagoya (2015), respectively. In the seminar, about 10 active researchers/engineers reviewed the recent development of precision forging technology, and the invited young researchers/engineers introduced their own activities. There were about 100 participants at each seminar. The past 1st-7th ISPF are listed in the following web page.

ISPF homepage: <http://www.jstp-ispf.com/>



Nichidai Corporation:

Nichidai Corporation is one of famous die-makers in the world, and designs, manufactures and sells many kinds of precision dies and precision forged products. Nichidai Co. Ltd. has contributed to JSTP for establishing the International Prize for R&D in Precision Forging and the ISPF. The president of Nichidai Co. Ltd. would like to stimulate not only the R&D in precision forging technology but also the international exchange and understanding among young researchers/engineers over the world. The further information about Nichidai Co. Ltd. can be seen in the following web page.

Nichidai Corporation homepage: <http://www.nichidai.jp/english/>

Organizing committee:

Prof. K. Kitamura (Chair), Nagoya Institute of Technology, Japan
Prof. Z.G. Wang (Vice Chair), Gifu University, Japan
Prof. K. Hayakawa (Secretary-General), Shizuoka University, Japan
Dr. Y. Yoshida (Treasurer), Gifu University, Japan
Dr. R. Matsumoto, Osaka University, Japan
Dr. E. Murai, Nichidai Corporation, Japan
Dr. M. Terano, Okayama University of Science, Japan
Dr. Y. Yoshikawa, Meijo University, Japan
Dr. K. Asai, National Institute of Technology, Toyota College, Japan
Prof. T. Ishikawa (Adviser), Chubu University, Japan
Prof. K. Osakada (Adviser), Osaka University, Japan
Prof. T. Nakamura (Adviser), Shizuoka University, Japan