

JSTP International Seminar on Precision Forging (7th ISPF) 9-12 March 2015 Mielparque nagoya, Nagoya, Japan

Organized by the forging committee of Japan Society for Technology of Plasticity

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 seventh prize is to be given to Prof. A.E. Tekkaya and Prof. K. Mori at the 11th ICTP (Nagoya, Japan) in October 2014. As an associated event of the prize, an "International Seminar on Precision Forging" (ISPF) will be held in Nagoya, Japan on 9 - 12 March 2015.

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. JL. Chenot and Prof. T. Nakamura
	7th (2014)	Prof. A.E. Tekkaya and Prof. K. Mori

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 2014.

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:

30 November 2014:	Deadline for application to the travel grant.
15 December 2014:	Announcement of the acceptance.
31 January 2015:	Deadline for full papers.
9 and 10 March 2015:	Lectures and presentations in Mielparque nagoya.
11 and 12 March 2015:	Visit to industries (Hot and cold forging plants, a press
	maker, and Nichidai Corporation etc.).

Tentative plan of a part of the lecturers:

Prof. A.E. Tekkaya, Technische Universität Dortmund, Germany Prof. K. Mori, Toyohashi University of Technology, Japan Prof. S. Isogawa, Daido Univeresity, Japan Dr. M. Haensel, Thyssenkrupp Presta AG, Liechtenstein Prof. G. Hirt, RWTH Aachen, Germany Prof. K. Kitamura, Nagoya Institute of Technology, Japan Dr. Y. S. Lee, Korea Institute of Machinery and Materials, Korea Prof. T. Ishikawa, Nagoya University, Japan Prof. Z. G. Wang, Gifu University

Further information of the 7th ISPF (Mailing address of application form):

Prof. Yasuharu Yoshikawa The secretary of the organizing committee of the 7th ISPF Gifu University 1-1 Yanagido, Gifu 501-1193, Japan FAX: +81-58-293-2505 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:

International Seminar Precision Forging JSTP International Seminar on Precision Forging (ISPF) was held in Osaka (1997, 2000), Nagoya (2004), Nara (2006), Kyoto (2009) and Kyoto (2011), 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-6th 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. has contributed to JSTP for establishing the International Prize for R&D in Precision Forging and the ISPF. The president of Nichidai Co. 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. can be seen in the following web page.

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

Organizing committee:

Prof. S. Isogawa (Chair), Daido Univeresity, Japan Prof. Z. G. Wang (Vice Chair), Gifu University, Japan Prof. Y. Yoshida (Treasurer), Gifu University, Japan Prof. K. Hayakawa, Shizuoka University, Japan Prof. K. Kitamura, Nagoya Institute of Technology Prof. R. Matsumoto, Osaka University, Japan Dr. E. Murai, Nichidai Corporation, Japan Prof. M. Niikawa, Gifu University, Japan Prof. Y. Yoshikawa, Gifu University, Japan Mr. K. Hatanaka (Adviser), Nichidai Corporation, Japan Prof. T. Ishikawa (Adviser), Nagoya University, Japan Prof. K. Osakada (Adviser), Osaka University, Japan Prof. T. Nakamura (Adviser), Shizuoka University, Japan



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APPLICATION FORM for TRAVEL GRANT

<u>Applicant</u> Name:

Last (Family): Title (for mail): Mr. Ms. Dr. Address:

First: Position: Other names: Nationality:

Age:

Fax (add country code): E-mail: Curriculum vitae (One sheet of A4): to be attached.

Outline of your work in relation to precision forging

- ☐ I want to give an oral presentation at the seminar. Title of your topic: _____
- □ I want to give a poster presentation at the seminar. Title of your topic: _____
- □ Abstract of oral/poster presentation at the seminar (about 300 words; One sheet of A4): to be attached.
- \Box List of publications (One sheet of A4): to be attached.
- □ One or two typical your papers/reports in your study/work: to be attached (not to be returned in any case).
- □ Letter of recommendation by your supervisor: to be attached (not to be returned in any case).

<u>Air fare to Nagoya (Chubu Centrair International Airport) from your nearest international airport</u>

Airport: Lowest fare you can use:

(Your currency) = US\$

Signature:

Date:

Return toProf. Yasuharu YoshikawaThe secretary of the organizing committee of the 7th ISPFGifu University1-1 Yanagido, Gifu 501-1193, JapanFAX: +81-58-293-2505E-mail: secretary@jstp-ispf.com

Deadline: 30 November 2014



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APPLICATION FORM for GENERAL PARTICIPANT

<u>Applicant</u> Name: Last (Family): Title (for mail): Mr. Ms. Dr. Address:

First: Position: Other names: Nationality:

Age:

Fax (add country code): E-mail:

Outline of your work in relation to precision forging

Signature:

Date:

Return to:Prof. Yasuharu YoshikawaThe secretary of the organizing committee of the 7th ISPFGifu University, Assistant Professor1-1 Yanagido, Gifu 501-1193, JapanFAX: +81-58-293-2505E-mail: secretary@jstp-ispf.com