

ICFG Workshop

Organized by ICFG Subgroup of Quality and Properties of Cold Forged Products and JSTP Forging Committee

Aim: To collect case studies (customer demands and solutions) concerning the quality and properties of cold forged products

Date: June 1, 2007

Location: Nagoya University

Meeting room, 4th Building of Faculty of Engineering, Nagoya University
Furo-cho, Chikusa-ku, Nagoya, 464-8603 Japan

http://www.nagoya-u.ac.jp/camp/map_higashiyama/

Program:

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| Opening address(10:35 - 10:40) | Prof. T. Ishikawa (Nagoya Univ.) |
| Chairman of morning session(10:40 - 12:00) | Prof. K. Kitamura (Nagoya Inst. Tech.) |
| Chairman of afternoon session(13:00 - 16:40) | Dr. S. Isogawa (Daido Steel Co. Ltd.) |
| 10:40 - 11:20 | Successful Precision Forging
Mr. K. Sawai (Sawai Knowledge Laboratory Ltd.) |
| 11:20 - 12:00 | Forging of Precision Helical Gear
Mr. Y. Kawasaki (O-oka Corporation) |
| 12:00 - 13:00 | Lunch |
| 13:00 - 13:40 | Dimensional Accuracy on High Precision Closed Forging Products
Mr. S. Hamaya (Nichidai Corporation) |
| 13:40 - 14:20 | Process Reduction and Highly Accurate Plastic Processing by Using a Steel Sheet Material
Mr. K. Mine(Toyota Motor Corporation) |
| 14:20 - 15:00 | Development of Precision Forging Machine and its Achievements
Mr. Y. Tsuyama (Hoden Seimitsu Kako Kenkyusho Co., Ltd.) |
| 15:00 - 15:10 | break |
| 15:10 - 15:50 | Application of Numerical Simulation to Predict the Distortion of Forged Gear Part in the Heat Treatment Process
Dr. S.-Y. Kim (Yamanaka Engineering Co., Ltd.) |
| 15:50 - 16:30 | Production of High Performance Parts by Induction Heat Treatment
Dr. K. Kawasaki (Neturen Co., Ltd.) |
| 16:30 - 17:00 | Discussion |

Registration fees: 8,000 Japanese Yen

Remit your payment to the following bank account:

Name of Bank: Bank of Tokyo-Mitsubishi UFJ

Name of Branch: Kanazawabunko-ekimae Branch

Type of Account: Ordinary

Account No.: 0101189

Name of Account:Nihonoseikakougakkai-tanzobunkakai

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