

1st Announcement

7th JFPS International Symposium on Fluid Power Toyama 2008

The Japan Fluid Power System Society
(<http://www.jfps.jp/net/7thjfps/index.htm>)



September 16-18, 2008

Congress Venue

International Congress Center of Toyama
Toyama, JAPAN

Overview

The Japan Fluid Power System Society has been holding international congress of fluid power in every three years since 1990. During the last decade, fluid power technologies have matured and some new technologies relating to IT, energy saving, water hydraulics have emerged. For the purpose of collecting those interesting and worth-to-discuss topics, the congress places great importance on organized sessions mainly composed of distinguished speakers in specific fields. Furthermore, a series of three days organized sessions will be opened in the congress hall for sharing fluid power technologies among all participants. These sessions accept limited number of 36 papers in application field for oral presentation. General papers are arranged in the poster session of 2 hours in two days for making lively discussions.

The best papers within 20~30% in the papers will be selected as applied papers to the JFPS International Journal of Fluid Power System.

Call for Papers

Prospective authors for organized and poster sessions should first submit an abstract for consideration. The prescribed format for the abstract will be shown in the 2nd announcement to be distributed on 1 October 2007.

Key Dates

Deadline of Abstract Submission	Dec., 20, 2007
Notification of Abstract Acceptance	Feb., 20, 2008
Deadline of Camera Ready Manuscript	April, 20, 2008
Early registration on or before	June, 30, 2008

Organized sessions in application fields

- 1. Construction, mining, and agriculture**
- 2. Injection molding, manufacturing**
- 3. Automobile**
- 4. Aircraft, aeronautics and marine**
- 5. Robotics and mechatronics**
- 6. Water hydraulics in application**
- 7. Pneumatics in application**

Poster sessions

1. General
 2. Oil-hydraulics
 3. Pneumatics
 4. Water hydraulics
 5. Functional fluids
 6. Control theory
 7. Fluid property
 8. Cavitations
 9. Pumps, motors, valves, actuator and sensors
 10. Simulations and CAE
 11. Medical and welfare equipments
 12. Tribology
 13. Seals
 14. Contamination control
 15. Noise and vibration
- And so on.

Symposium schedule (Tentative)

Sept.15,2008	Registration, Welcome Party, NACHI-FUJIKOSHI CORP. Across Hall
Sept.16,2008	Registration, Organized Session, Poster Session, Exhibition,
Sept.17,2008	Registration, Organized Session, Poster Session, Exhibition, Banquet (ANA Hotel)
Sept.18,2008	Organized Session, Poster Session, Exhibition, Farewell Announcement
Sept.19,2008	Post Symposium Tour

Exhibition

The official language of the symposium is English.
A technical exhibition relating to fluid power system will be arranged nearby the congress hall.

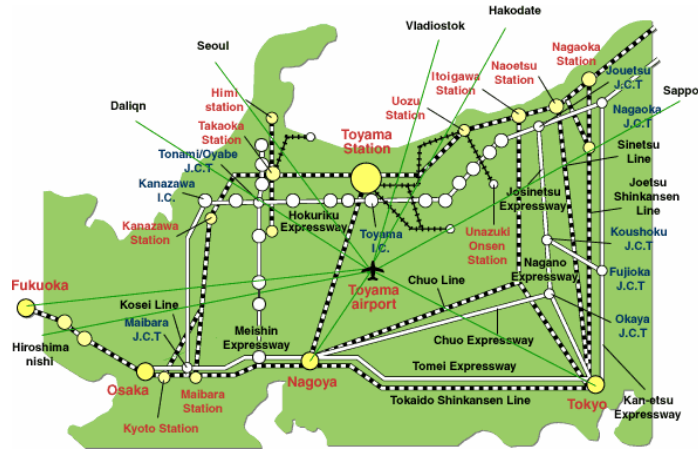
Registration Fee

Category	Pre-registration on or before June 30, 2008	After pre-registration after July 1, 2008 & On-site Reg.
Presenter(including invited speaker)	JPY 35,000	Pre-registration only
Delegate	JPY 40,000	JPY 50,000

(Tax included)

Detail of the registration procedures will be announced at the symposium web site and the preliminary program.

Access



Ruin of the Toyama castle and river tour close to the congress site.

Organizing Committee

Chairperson:

Hirohisa TANAKA, Prof.,

Yokohama National University

Committee Members:

Kazushi SANADA, Prof.,

Yokohama National University

Yukio KAWAKAMI, Prof.,

Shibaura Institute of Technology

Kazuhiro YOSHIDA, Prof.,

Tokyo Institute of Technology

Yutaka TANAKA, Prof.,

Hosei University

Yasuo SAKURAI, Prof.,

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