

Call for Participants

MHS 2008

2008 International Symposium on Micro-NanoMechatronics and Human Science

(From Micro & Nano Scale Systems to Robotics & Mechatronics Systems)

Symposium on "System Cell Engineering by Multi-scale Manipulation"

Scientific Research of Priority Areas, MEXT, Japan

Symposium on "Next-Generation Actuators Leading Breakthroughs"

Scientific Research of Priority Areas, MEXT, Japan

Nov. 6 (Thu) – Nov. 9 (Sun), 2008, Nagoya, Japan

General Information

Date: November 6 (Thu) – November 9 (Sun), 2008

Venue: Noyori Conference Hall, Nagoya University

Language: English

Exhibition: Micro-NanoMechatronics Display (November 6–8 at the conference venue in Nagoya University)

Meeting Registration

The pre-registration deadline is October 24, 2008. You are encouraged to register for the MHS2008 as soon as possible.

Registration Fee 【 Deadline for Early-Registration: October 24, 2008 】

Category	Early Registration (Before Oct. 24, 2008)	On-Site Registration (On/After Oct. 25, 2008)
Member (Member: IEEE, The Robotics Society of Japan, The Japan Society of Mechanical Engineers, The Society of Instrument and Control Engineer, The Japan Society for Precision Engineering, Japanese Society for Biomaterials, The Japan Society of Applied Physics, The Japanese Society for Regenerative Medicine, Japanese Society for Medical and Biological Engineering, The Institute of Electrical Engineers of Japan)	30,000 JPN Yen	35,000 JPN Yen
Non-Member	40,000 JPN Yen	45,000 JPN Yen
Student	15,000 JPN Yen	20,000 JPN Yen

Method of Payment

Payment of the registration fee is to be made in one of the followings. Please note we do not accept personal checks.

- ◆ **Bank Transfer**
 - **Bank Name:** Bank of Tokyo-Mitsubishi UFJ, Sakaemachi Branch (Branch Code: 281)
 - **Account Name:** MHS2008
 - **Account No:** 4804621 (Ordinary)
- ◆ **Credit Card:** VISA, MasterCard, Diners Club, AMEX or JCB only

Programs

Plenary Lectures

"Advanced 3D Microstructuring for Integrated Silicon Microactuators"
Prof. P. M. Sarro, Delft University of Technology/DIMES, Netherlands

"Miniature Mobile Robots Down to Micron Scale"
Prof. Metin Sitti, Carnegie Mellon University, USA

"Spatiotemporal Dynamics in Engineered Cardiac Tissue"
Prof. Emilia Entcheva, Stony Brook University, USA

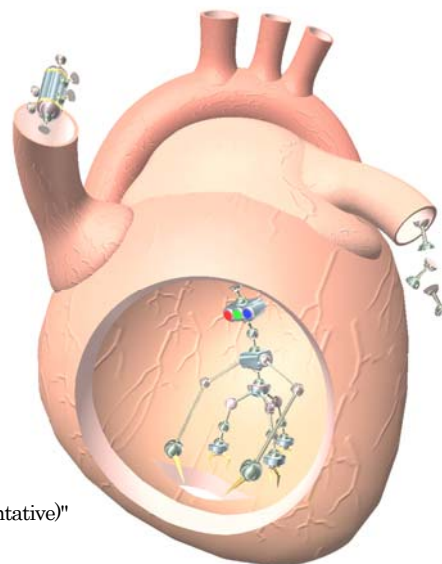
Invited Talks

"Role of Interfaces in Growth Dynamics of Nanostructures"
Prof. Alokmay Datta, Kyoto University, Japan

"S3 Micromachine as Multi-scale Interface for BME"
Prof. Satoshi Konishi, Ritsumeikan University, Japan

"Toward Fuel-based Micro Power Generation System using Thermophotovoltaic (tentative)"
Prof. Yuji Suzuki, The University of Tokyo, Japan

"Integrated Micro Devices for Real-time Investigation at the Single Cell Scale"
Dr. Cecile Crozatier, Kyoto University, Japan



Technical Sessions (November 6-9)

November 6	Laboratory Tour (tentative)	Nagoya University	http://www.nagoya-u.ac.jp/en/
November 6-8	MHS Symposium	Noyori Conference Hall	http://www.nagoya-u.ac.jp/en/
November 9	Micro Robot Maze Contest	Noyori Conference Hall	http://www.nagoya-u.ac.jp/en/

All correspondences and submission of abstracts and papers should be addressed to:

<http://www.mein.nagoya-u.ac.jp/mhs>

(Symposium)

<http://www.mein.nagoya-u.ac.jp/maze>

(Micro Robot Maze Contest)