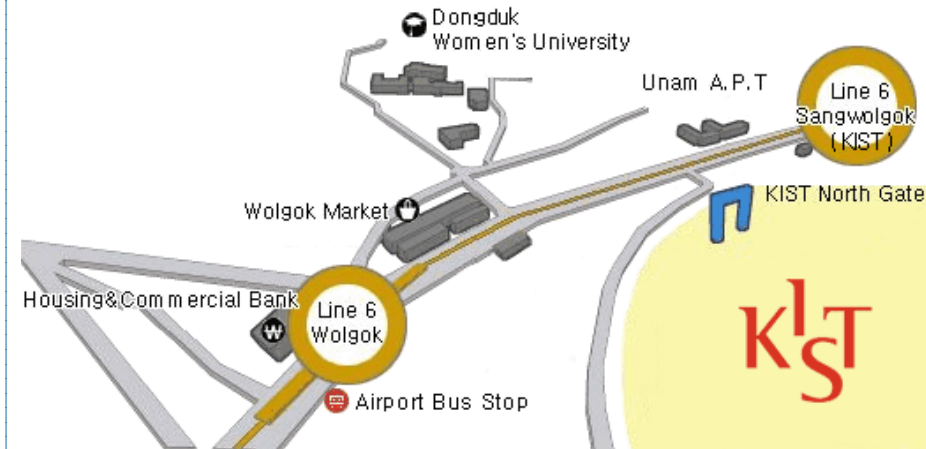


LOCATION

Convention Hall at International Cooperation Building, KIST
39-1 Hawolgok-dong, Seongbuk-gu, Seoul, Korea



REGISTRATION

- Send following information to hanalee@kaist.ac.kr

Name	Position	Affiliation	Telephone No.	E-mail address

- Registration Fee **No registration fee is required**

It is strongly recommended to make pre-registration

- For further information:

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International Symposium on Bio Micro & Nanosystems

June 10, 2005
International Cooperation Building
KIST, Seoul, Korea

ORGANIZED BY _____

**Bio Micro/Nano Research Forum, KAIST
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PROGRAM (June 10, 2005)

09:30 ~ 09:50 Registration

09:50 ~ 10:00 Welcome Address and Opening

[Session I] Chair: Sam (SangHyo) Kim (Samsung Electronics Co.)

10:00 ~ 10:40 **Wireless Implantable Microsystems: Electronic Interface to the Cellular World**
Kensall D. Wise
University of Michigan, USA

10:40 ~ 11:20 **LOC: What do we need to do next?**
Christopher Hansung Ko
Samsung Advanced Institute of Technology, Korea

11:20 ~ 12:00 **MEMS Devices for Bio and Medical Applications**
Göran Stemme
Royal Institute of Technology, Sweden

12:00 ~ 13:30 Lunch Break

[Session II] Chair: Yong-Kweon Kim (Seoul National Univ.)

13:30 ~ 14:10 **Present Status and Future Prospect of Nano-Bio Convergence Technology for Single Cell Measurement and Manipulation**
Dae Won Moon
Korea Research Institute of Standards and Science, Korea

14:10 ~ 14:50 **Piezoelectric Surgical and Bioanalytical Microsystems**
Dennis L. Polla
University of Minnesota, DARPA, USA

14:50 ~ 15:30 **Micro / Nanofluidic Tools for Biomolecule Analysis**
Jongyoon Han
Massachusetts Institute of Technology, USA

15:30 ~ 16:00 Coffee Break

[Session III] Chair: Kwang-Seok Yun (KAIST)

16:00 ~ 16:40 **Human-Implantable Biomedical Microdevices**
Mark G. Allen
Georgia Institute of Technology, USA

16:40 ~ 17:20 **Micro- and Nano-Technology Research at Agilent Laboratories**
Farid Matta
Agilent Laboratories, USA

17:20 ~ 18:00 **Micro Components & Systems for Nano/Molecular engineering: SAM meets NEMS**
Beomjoon Kim
University of Tokyo, Japan

18:30 ~ 20:00 Banquet

COMMITTEE

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