

## Organizing Committee

### Chair

Shigeori TAKENAKA (Kyushu Inst. Tech.)  
Tsuneo URISU (Nagoya Univ.)

### Steering Committee

#### Chair

Kosuke GONDA (Tohoku Univ.)  
Miwa SUGIURA (Ehime Univ.)  
Yasuhisa FUJITA (Shimane Univ.)  
Yumiko KINOSHITA (JNMS)

### Members

Atsushi NATSUME (Nagoya Univ.)  
Hideo HIGUCHI (The Univ. Tokyo)  
Hiroo IWATA (Kyoto Univ.)  
Kanta TSUMOTO (Mie Univ.)  
Kazuhiko ISHIHARA (The Univ. Tokyo)  
Keiichi TORIMITSU (Tohoku Univ.)  
Manabu TOKESHI (Hokkaido Univ.)  
Masahiro HIRAOKA (Kyoto Univ.)  
Masahito YAMAZAKI (Shizuoka Univ.)  
Masako YUDASAKA (AIST)  
Noriaki OHUCHI (Tohoku Univ.)  
Shinae KONDOH (Tokyo Tech.)  
Shinobu SATO (Kyushu Inst. Tech.)  
Takahisa TAGUCHI (NICT)  
Takeaki OZAWA (The Univ. Tokyo)  
Takahisa DEWA (Nagoya Inst. Tech.)  
Tyuji HOSHINO (Chiba Univ.)  
Tomomi NEMOTO (Hokkaido Univ.)  
Tomohiro KONNO (The Univ. Tokyo)  
Toshio OGINO (Yokohama Nation. Univ.)  
Yoko MATSUMOTO (Sojo Univ.)  
Yoko URABE (JNMS)

**Venue:** The Symposium will be held at the Centenary Hall of Kyushu Institute of Technology in Kitakyushu city. Information on the access to the Conference Center, transportations, maps, and accommodations can be found on:  
<http://www.kyutech.ac.jp/english/about/map/>



### Symposium Secretariat

If you have any questions, please contact  
ISNM 2013 secretariat  
Shinobu Sato  
Email: [isnm2013@takenaka.che.kyutech.ac.jp](mailto:isnm2013@takenaka.che.kyutech.ac.jp)  
Kyushu Institute of Technology  
Tel: 093-884-3386

## Call for Papers

# 7th International Symposium on Nanomedicine (ISNM2013)

November 7-9, 2013

At Nakamura Centenary Hall of Kyushu  
Institute of Technology  
(Kitakyushu)



Organized by  
Society of Nanoscience and Technology  
Innovative Area “NanoMedicine Molecular Science”  
JST-CREST  
Japan Nanomedicine Society

Cooperated by  
Surface Science Society of Japan  
Kyushu Institute of Technology

Financial Support by  
Program for Promoting Inter-University  
Collaborative Education, Ministry of Education, Culture,  
Sports, Science and Technology  
Financial support available for academic conference and  
meetings, West Japan Industry and Trade Convention  
Association, Kitakyushu

Kyushu Institute of Technology  
Konica Minolta Science and Technology Foundation

## Scope of “7th International Symposium on Nanomedicine (ISNM2013)”

The combination of top-down and bottom-up nanotechnologies evoked a real revolution in various fields of science and technology. Medical treatment is one of the promising fields where we will find important applications of this new technology. Once recognized, we can expect these new technologies to be used for developing novel devices or methods for treatment of cancer, neurodegenerative diseases and many other intractable diseases.

The aims of this Symposium are (1) to provide a platform on which to discuss the future prospects for these science-technologies and construct an international human network in the fields of Nano-Bio-Medicine and (2) to foster excellent young generation researchers in these fields based on this network. We take it especially important to construct an Asian network and invite several speakers in the related fields from these countries. The keywords of the Symposium are cancer, molecular imaging, drug delivery, regenerative medicine, neurodegenerative disease and other nanomedicine topics.

The 7th Symposium is arranged by Prof. Shigeori Takenaka of Kyushu Institute of Technology - the host university. And also the special session “Brain nanomedicine,” is arranged by Prof. Tsuneo Urisu of Japan Nanomedicine Society.

## Registration

Provide the following information: Family name and Given name, Title, Affiliation, Address, Zip code, Tel, Fax, E-mail to Prof. Shinobu Sato (shinobu@che.kyutech.ac.jp) via e-mail, or register at the conference site.

Please pay the Registration fee at the conf. site.

|                      |            |
|----------------------|------------|
| Standard members:    | 30,000 yen |
| Standard nonmembers: | 30,000 yen |
| Student:             | 3,000 yen  |

## Accommodation

List of hotels is available on

<http://www.convention-a.jp/visitor/hotel/>

### Plenary Talk

Fuyuhiko TAMANOI (UCLA, USA)

### Key Note Speech

Shunming NIE (Georgia Tech, USA)

Yoshinobu BABA (Nagoya Univ., Japan)

### Special Lecturers

Alberto BIANCO (CNRS, France)

Chung-Shi YANG (Nation. Health Res. Inst., Taiwan)

Hideo HIGUCHI (The Univ. Tokyo, Japan)

Kazuhiko ISHIIHARA (The Univ. Tokyo, Japan)

Kenji NAGAI (Osaka Univ., Japan)

Li-Jun WAN (Chinese Academy of Science, China)

Masahiro TOMITA (Mie Univ., Japan)

Ning GU (Southeast Univ., China)

Peilin CHEN (Academia Sinica, Taiwan)

### Invited Speakers (Brain nanomedicine Special Session)

Chie HOSOKAWA (AIST, Japan)

Shigeru NISHIZAWA (Univ. Occupational & Environmental Health, Japan)

Tomomi NEMOTO (Hokkaido Univ., Japan)

Tsuneo URISU (Nagoya Univ., Japan)

Yuki Mori(CiNet,NICT & Osaka Univ.Japan)

### Invited Speakers

#### (Japan-Korea Special Session for Bionano-sensing Technology)

Changill BAN (POSTech, Korea)

Haesik YANG (PNU, Korea)

Min-Ho LEE (KETI, Korea)

San Joon CHO (Park Systems Corp., Korea)

Sihyun HAM (Sookmyung Women's Univ., Korea)

Taek Dong CHUNG (SNU, Korea)

Yoon -Bo SHIM (PNU, Korea)

### Invited Speakers

Ayumi HIRANO-IWATA (Tohoku Univ., Japan)

Akio OJIDA (Kyushu Univ., Japan)

Hiroyuki ASANUMA(Nagoya Univ.,Japan)

Kanta TSUMOTO (Mie Univ., Japan)

Kazuya UEZU (The Univ. Kitakyushu, Japan)

Kenjiro IWANAGA (Kyushu Dental Univ., Japan)

Koji HARANO (The Univ. Tokyo, Japan)

Kosuke GONDA (Tohoku Univ., Japan)

Madoka SUZUKI (Waseda Univ., Japan)

Hiroshi ISHIKITA (Kyoto Univ., Japan)

Manabu TOKESHI (Hokkaido Univ., Japan)

Masako YUDASAKA (AIST, Japan)

Michihiro NAKAMURA (Tokushima Univ., Japan)

Miwa SUGIURA (Ehime Univ., Japan)

Shinji SUEDA (Kyushu Inst. Tech., Japan)

Shinsuke SANDO (Kyushu Univ., Japan)

Takefumi YAMASHITA (The Univ. Tokyo, Japan)

Tatsuo USHIKI (Nigata Univ., Japan)

Tomohiro KONNO (The Univ. Tokyo, Japan)

Yasuhisa FUJITA (Shimane Univ., Japan)

Yoko MATSUMOTO (Sojo Univ., Japan)

Yoshiyuki KONISHI(Fukui Univ., Japan)

Yuko ICHIYANAGI (Yokohama Nation. Univ., Japan)

## Call for papers

Oral and poster papers are solicited for presentation at this symposium.

Please prepare a one-page A4 **abstract** according to the format below and e-mail to the following address.

Kyushu Institute of Technology

Shinobu Sato

isnm2013@takenaka.che.kyutech.ac.jp

\*Formats of the abstract: see the home page

<http://www.nanomedicine-jpn.org/>

## Language

English will be used as the primary language at Symposium

## Important due dates

September 1, 2013: Registration

October 1, 2013: Abstract Submission

## Banquet

Banquet will be held on Friday evening, November 8, 2013 at Cafe de Rouge Blanc, the Centenary Hall of Kyushu Institute of Technology. Please pay the Banquet fee at the conf. site: 5,000 yen (Student: 3,000 yen)