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Venue: The Symposium will be held at Auditorium in AIST Central Campus in Tsukuba, Japan. Information about the access to AIST are available in:

https://www.aist.go.jp/aist_e/guidemap/tsukuba/tsukuba_map.html

https://www.aist.go.jp/aist_e/guidemap/tsukuba/center/tsukuba_map_c.html



Symposium Secretariat

If you have any questions, please contact

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Call for Papers

**10th Anniversary
International Symposium
on Nanomedicine
(ISNM2016)**

**November 24th(Thu)-26th(Sat), 2016
At Auditorium of
National Institute of Advanced Industrial
Science and Technology (AIST)**

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



**Organized by
Japan Nanomedicine Society**

**Cooperated by
AIST
Surface Science Society of Japan
Nanomedicine Molecular Science**

Sponsored by

Scope of “10th International Symposium on Nanomedicine (ISNM2016)”

The combination of top-down and bottom-up nanotechnologies started a real revolution in science & technology and has opened a new interdisciplinary science field of Nano-Bio-Medicine. Medical treatment is one of the interesting fields where we will find important applications of this new science. To find a solution for intractable diseases such as cancer and neurodegenerative diseases is one of the important exit of this new science.

The aims of this symposium.

(1) To provide a platform on which the future prospects for science and technologies in the fields of Nano-Bio-Medicine are discussed and an international human network is constructed.

(2) To incubate excellent young generation researchers in these fields utilizing this network. Concerning these aims, we especially consider the importance of Asian network, and invite several speakers in the relating fields from these countries.

Main subjects and key words of this symposium are:

a) Nanomedicine

keywords: drug delivery systems, imaging, diagnosis, cancer, theoretical biology, etc.,

b) Nanobiology

keywords: single cell analysis, single molecular analysis, nano-materials, laser application to nanomedicine, artificial membranes, etc.,

c) Cell nucleus reactions and nanomedicine

keywords: chromatin dynamics, non-coding RNA, epigenetics, splicing, nuclear envelope protein, etc.,

d) Application of nano-biotechnology for industry: academic-industrial collaboration

keywords: translational research, practical application, academic-industrial collaboration, etc.,

In this symposium we try to enlarge our field of vision by arranging a **special session**.

Theme: “Light and Nanomedicine”

Plenary Lecture

Kazuhiko ISHIHARA (The Univ. Tokyo)

Keynote Speakers (tentative)

Fuyuhiko TAMANOI (UCLA, USA)

SiJin LIU (Chinese Academy of Sciences, China)

Tetsushi SAKUMA (Hiroshima Univ.)

Keynote Speakers of Special Session (tentative)

Giyoon TAE (GIST, Korea)

Keon-Wook KANG (Seoul National Univ., Korea)

Koji SHIBASAKI (Gunma Univ.)

Michihiro NAKAMURA (Yamaguchi Univ.)

Peilin CHEN (Academia Sinica, Taiwan)

Zdenka KUNCIC (The Univ. Sydney, Australia)

Invited Speakers of Special Session (tentative)

Chie HOSOKAWA (AIST)

Chikashi NAKAMURA (AIST)

Daisuke MIYOSHI (Konan Univ.)

Eiji NAKATA (Kyoto Univ.)

Hideaki KANO (Univ. Tsukuba)

Hideaki YOSHIMURA (The Univ. Tokyo)

Hiromu KASHIDA (Nagoya Univ.)

Kohki OKABE (The Univ. Tokyo)

Takakazu NAKABAYASHI (Tohoku Univ.)

Takashi OHTSUKI (Okayama Univ.)

Takashi UEGUCHI (NICT)

Takehisa DEWA (NITech)

Tatsuyuki YAMAMOTO (Shimane Univ.)

Tomomi NEMOTO (Hokkaido Univ.)

Yoshihiro UTO (Tokushima Univ.)

Yusuke KATAOKA (Shimane Univ.)

Yuzuru IKEHARA (AIST)

Invited Speakers (tentative)

Hideaki YAMAMOTO (Tohoku Univ.)

Tomohiro KONNO (The Univ. Tokyo)

Toshihisa MIZUNO (NITech)

Tuneo URISU (Nagoya Univ.)

Yoko MATSUMOTO (Sojo Univ.)

Yusuke ARIMA (Kyoto Univ.)

Call for papers

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

Official language is **English**.

Abstract Preparation

Prepare a one-page A4 abstract by using a format available at <http://nanomedicine-jpn.org/>

Abstract submission

Submit the abstract to

HOSHIKAWA.Akemi@nims.go.jp

Write your preference **Oral or Poster** in the e-mail.

Abstract submission deadline

September 15st, 2016

Registration

Send your information (family name and given name, title, affiliation, address, zip code, tel, fax, e-mail address) to **HOSHIKAWA.Akemi@nims.go.jp**, or register at the **conference site**.

Registration deadline: November 16th, 2016

Registration fee

Please pay the Registration fee at the conf. site.

Standard members : 30,000 yen.

Standard nonmembers: 30,000 yen

Post doctors or those in the similar positions and 35 years old or younger: 10,000 yen

Students : 3,000 yen

Banquet

Banquet will be held on Friday evening, November 25th, 2016. Please pay the Banquet fee at the conf. site: 5,000 yen (student: 2,000 yen).

Important dates

September 15th, 2016: Abstract Submission Dead Line

November 16th, 2016: Registration deadline