

Call for Papers

13th International Symposium on Nanomedicine (ISNM2019)

December 4th ~ 6th, 2019
at Port Island Campus
Konan University

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



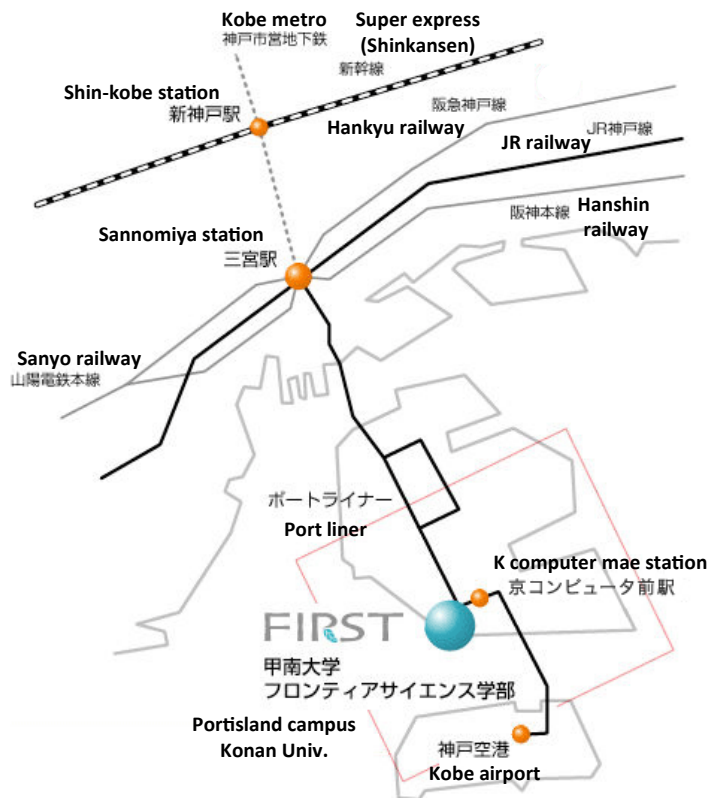
Organized by
Konan University
Nanomedicine Society

Cooperated by
The Society of Nano Science and
Technology

MEXT Grant-in Aid for Scientific Research
on Innovative Area FY 2017-2021
“Chemistry for Multimolecular
Crowding Biosystems”

Venue

The Symposium will be held at
Lecture Hall in Port island Campus, Konan
University, Kobe, Japan. Information about the
access to Port island Campus, Konan University
is available in:
<http://www.konan-first.jp/access/>



Symposium Secretariat

If you have any questions, please contact
Koji Nagahama (Assistant professor, Konan Univ.)
Email: nagahama@konan-u.ac.jp
Tel: +81-78-303-1328

13th ISNM Symposium Chair
Daisuke MIYOSHI (Konan Univ.)

Steering Committee

Chair

Koji NAGAHAMA (Konan Univ.)
(Symposium Deputy Chair & Secretariat)
Osamu KUROSAWA (RIKEN)
Fuyuhiko TAMANOI (Kyoto Univ.)
Kazuhiko ISHIHARA (The Univ. Tokyo)
Koichi KATO (Hiroshima Univ.)
Yasuhisa FUJITA (Shimane Univ.)

Member

Kohsuke GONDA (Tohoku Univ.)
Hideaki YAMAMOTO (Tohoku Univ.)
Hideo HIGUCHI (The Univ. Tokyo)
Hikaru SATO (KEK)
Kanta TSUMOTO (Mie Univ.)
Masahiro TOMITA (Mie Univ.)
Masako YUDASAKA (AIST)
Michihiro NAKAMURA (Yamaguchi Univ.)
Nobutaka HANAGATA (NIMS)
Shigeori TAKENAKA (Kyushu Inst. Tech.)
Takahisa TAGUCHI (NICT)
Takehisa DEWA (Nagoya Inst. Tech.)
Tatsuhiko ISHIDA (Mie Univ.)
Tomohiro KONNO (Tohoku Univ.)
Tomomi NEMOTO (Hokkaido Univ.)
Tsuneo URISU (Nagoya Univ.)
Yuko ICHIYANAGI (Yokohama Natl. Univ.)
Yusuke ARIMA (Kyoto Univ.)
Zhihong WANG (Nagoya Univ.)

JNS secretariat

Takae JINNO (Nagoya Univ.)
Yumiko KINOSHITA (Nagoya Univ.)

Scope of "13th International Symposium on Nanomedicine (ISNM2019)"

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 NanoBio-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 organelle reactions and nanomedicine

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

d) Molecules in living cells involving highly-concentrated biomolecules

keywords: molecular crowding, hydration, osmolytes, liquid-liquid phase separation, etc.

Theme: **From Molecules to Cells toward Organs of Nanomedicine**

In this symposium we try to enlarge our field of vision by arranging special sessions.

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 nagahama@konan-u.ac.jp with your preference Oral or Poster in the e-mail.

Abstract Submission Deadline

October 15th, 2019

Registration

Please send your information (family name and given name, title, affiliation, address, zip code, tel, fax, e-mail address) to nagahama@konan-u.ac.jp, or register at the conf. site.

Registration Deadline

November 14th, 2019

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 Thursday evening, Dec. 5th, 2019. Please pay the Banquet fee at the conf. site: 5,000 yen (student: 2,000 yen).

Important dates

October 15th, 2019 : Abstract submission deadline

November 14th, 2019: Registration deadline

