



10:00 release
November 4, 2020
Press release materials

Press release

The 7th COINS Symposium “Future Medicine is Comin' to Town”

Friday, December 4, hold the 7th COINS Symposium ONLINE

- Keynote Sessions based on the latest trends under the theme of “Future Medicines”
- The latest information of the research on infectious diseases, cancers, etc. using nanomachines
- A roundtable about future medicines through discussions with a medical doctor, a cancer survivor, and a researcher

The 7th COINS Symposium will be held on December 4th by Innovation Center of NanoMedicine with Kawasaki Institute of Industrial Promotion, which aims to realize “in-body hospitals” by 2045 in COINS as a part of COI (Center of Innovation) program organized by JST/MEXT. This symposium consists of three parts and, in the Part 1, Mr. Hiroki Takahashi (Group Manager, Strategy Planning Dept., Nikkei BP Intelligence Group, Nikkei Business Publications, Inc.) and Mr. Teppei Sakano (CEO, Allm Inc.) were invited as the keynote speakers to discuss the future society based on the latest trends and medicines.

In the Part 2, Dr. Kazunori Kataoka, Research Leader of COINS, will give an overview of COINS research and development, and then, four scientists from COINS will talk about their recent research results that lead to the latest information and therapeutic options in each disease area of <infectious diseases> <brain diseases> <diabetes> <cancers>.

In the Part 3, entitled "Let's Think of Future Medicines Together," there will be discussion of future healthcare anticipated by a medical doctor, a cancer survivor, and a researcher. We are also planning to have audiences' participation during the sessions using the online voting system. While listening to the voices of the general public, we would like to think about desirable future medicines and use it as a reference for future research.

We look forward to seeing as many of you as possible.

Please apply from the application URL below.

【Application URL】 <https://coins.kawasaki-net.ne.jp/en/event/sympo2020.html>

Symposium operating guideline

- Date & Time: Friday, December 4, 2020 at 13:00 – 17:25
- Venue: ONLINE (ZOOM Webinar)
- Organizer: Innovation Center of NanoMedicine (iCONM)
KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION
- Supporter: Kawasaki City
- Language: Japanese • English ※ Simultaneous interpretation available
- Registration: Free ※ Communication charges (internet) required for participation will be an individual responsibility.
- Application: Advance application system. The specified URL is required to attend as the symposium will be held on the Web using the remote conference system "ZOOM" Please pre-register from the application URL below **before 17:00 on Friday, November 27th, 2020**
- Application URL : <https://coins.kawasaki-net.ne.jp/en/event/sympo2020.html>
※ Please see the above URL for program details.

Public Interest Incorporated Foundation KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION

KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION was established in 1988 funded 100% from Kawasaki City for the purpose of coping with the hollowing out of industry and changes in the demand structure.

In order to realize a higher level of market development, transforming R&D type companies, training technological capabilities to support it, human resources development, understanding market needs, etc., by utilizing the functions of the Kawasaki, KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION has been contributing to revitalize the local economy by promoting exchanges of local industry information, advancing technology and corporate exchanges with establishment of a R&D institutions, developing creative human resources through workshops and promoting businesses such as expanding sales channels through exhibition business.

<https://www.kawasaki-net.ne.jp/>

Innovation Center of NanoMedicine (iCONM)

Innovation Center of NanoMedicine (iCONM) started its operation in April 2015 as a core research center in life science field at King SkyFront on the request of Kawasaki city that KAWASAKI INSTITUTE OF INDUSTRIAL PROMOTION utilized national policies as a business operator and proposer.

It is a unique research center that the world has ever seen which is designed for the purpose of promoting open innovation through industry-academia-government/medical-engineering collaboration, prepared with state-of-the-art facilities and experimental equipment, that enables comprehensive research and development from organic synthesis / microfabrication to preclinical

testing.

<https://iconm.kawasaki-net.ne.jp/en/index.html>

Center of Innovation Program (COI)

The COI program is a research and development program under the Ministry of Education, Culture, Sports, Science and Technology and the Japan Science and Technology Agency. The program employs the backcasting approach and set interdisciplinary and collaborative R&D themes that should be challenged at the present from the issues that are underlying in the future society. Eighteen centers have been established nationwide to realize radical innovation through industry-academia collaboration which cannot be accomplished by industry and academia alone.

The Kawasaki center is the only COI center managed by local governments, not universities, and the research projects carried out there are called COINS (Center of Open Innovation Network for Smart Health).

COI: <https://www.jst.go.jp/tt/EN/platform/coi.html>

COINS: <https://coins.kawasaki-net.ne.jp/en/index.html>

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