17th Annual Meeting of Nano Biomedical Society

## **Cutting-edge** nanobio research based on precise molecular design

Date: November 8(Tue), 2022 Place: Online (Zoom)

## **Symposium 1**

**Nucleic Acids & Nano Biomedical Research** 

Chairperson: Kanjiro Miyata (UTokyo)

"Rational design of short DNA strand-based engineering for precise nano-biomaterials"

Yoshitsugu Akiyama (Tokyo Univ of Sci)

"DNA nanotechnology based on structural biomimetics" Jiro Kondo (Sophia Univ)

"mRNA engineering for nano-drug delivery systems and vaccines" Satoshi Uchida (Kyoto Prefect Univ of Med)

"Nucleic acid aptamer therapeutics for blood diseases" Keitaro Yoshimoto (UTokyo)

## Symposium 2

Next generation pharmaceuticals with precisely designed polymers **Chairperson: Keitaro Yoshimoto** (UTokyo)

"Evolution of sequence-precise polymers for peptide recognition" Yu Hoshino (Kyushu Univ)

"Design of synthetic polymer nanoparticles for sepsis therapy" Hiroyuki Koide (Univ of Shizuoka)



Dr. Akiyama



Dr. Kondo



Dr. Uchida



Dr. Yoshimoto



Dr. Hoshino



Dr. Koide

## Call for Abstracts

Abstract Submission Deadline: Sep. 30th (Fri) Registration Deadline: Oct. 31st (Mon)

http://nanobio.jp/17nano.html

For registration, visit

Co-organized by the Grant-in-Aid for Transformative Research Areas: Polymer Evolution (PI: Prof Y. Hoshino, Kyushu Univ) Supported by The Japanese Tissue Culture Association