

# Special Lectures from Outstanding Young Scientists

—若い世代の特別講演会—

*In person and Online*

We are delighted to organize "Special Lectures from Outstanding Young Scientists" as a series of FIBER International Summit for Nucleic Acids (FISNA). At this lecture series, young researchers—including doctoral students and postdoctoral researchers expected to spearhead cutting-edge research internationally within the nanobiotechnology field—will present their ongoing research findings. In this time, Ms. Ayako Iwake from School of Life Science and Technology, Institute of Science Tokyo and Mr. Naoya Mochizuki from Graduate School of Science, Nagoya University will give a talk. Prof. Chun Kit Kwok from City University of Hong Kong will also present his recent works as a special guest. Let's join us!

**9:30-10:00** **Rising stars session**

Systematic evaluation of secondary structure requirements in 5'-extended pegRNA



Ms. Ayano Iwake

**10:00-10:30**

**Rising stars session**

Enhanced Recognition of Double-Stranded DNA with Shifted Parallel PNAs and Its Application



Graduate School of Science,  
Nagoya University  
Japan

Mr. Naoya Mochizuki

**10:40-11:30**

**Special lecture**

RNA G-Quadruplex Structures: Key Regulators in Biology and Promising Targets for Disease

Department of Chemistry and State Key Laboratory of Marine Pollution, City University of Hong Kong, Kowloon Tong, Kowloon, Hong Kong.



Dr. Chun Kit Kwok

Registration:

<https://konan-fiber.jp/archives/5694>

If you have any inquiries after the registration deadline, please don't hesitate to contact us.

Registration due date:

3 PM JST, 15th, January., 2026



Contact information

FIBER, Konan University

Tel 078-303-1147

Email [fiber@adm.konan-u.ac.jp](mailto:fiber@adm.konan-u.ac.jp)

<http://www.konan-fiber.jp>

*This symposium is a part of the projects funded by JSPS grant "Core-to-Core programs"*

Organized by : Konan University, Frontier Institute for Biomolecular Engineering Research (FIBER)

Jointly organized by : The Council of the Hyogo-Kobe Science Cluster