



Lectures In NANO&BIO NOW Series 146
FIBER FUTURE COLLEGE 101
FIBER Webinar Universe in Nucleic Acids Chemistry 22
FIBER International lecture 79
Webinners Universe 31

in person and online

2023 Oct., 12th Thu
9:30-11:00 JST
7F Lecture Hall

Special Lectures from

We will have "FIBER Webinar Universe in Nucleic Acids Chemistry 22" as a public webinar lecture in a series of "FIBER FUTURE COLLEGE" on 12th October 2023. It will be held as "Special Lectures from Outstanding Young Scientists". We invited Dr. Jennifer Bremer and Dr. Armin Durmisevic from TU Dortmund University. They are postdoc performing promising research works in nucleic acid chemistry. It will also provide recent research progresses based on Bilateral Program research grant from The Japan Society for the Promotion of Science (JSPS).

Outstanding Young Scientists

Free to Participate

9:30

Regulatory mechanism of gene expression by novel imperfect G-quadruplexes

10:00

Dr. Sarkar Sunipa

Frontier Institute for Biomolecular Engineering Research (FIBER), Konan University, JAPAN



10:00

Enhancing Structural Stability and Control in G-Quadruplexes through the Introduction of Chelating Ligands

10:30

Mr. Armin Durmisevic

Department of Bioinorganic Chemistry, Faculty of Chemistry and Chemical Biology, TU Dortmund University, GERMANY



10:30

Metallo-Protein-inspired Ligand functionalities incorporated into DNA G-Quadruplexes

11:00

Dr. Jennifer Bremer

Department of Bioinorganic Chemistry, Faculty of Chemistry and Chemical Biology, TU Dortmund University, GERMANY

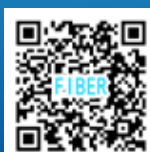


We welcome your participation to "FIBER Future College". All audiences except for participants from Konan University are invited to view only online (ZOOM) this year. Please visit and apply via following website.

<https://konan-fiber.jp/en/archives/820>

Once your registration has been accepted, we will send you an e-mail within two working days.

Application due date: 11, Oct., 2023



Contact information

Konan University

Tel 078-303-1147

Email fiber@adm.konan-u.ac.jp

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

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

Jointly organized by: The Japan Society of Nucleic Acids Chemistry (JSNAC) / The Council of the Hyogo-Kobe Science Cluster