



# The Frontier Development Program for Genome Editing

広島大学卓越大学院「ゲノム編集先端人材育成プログラム」

# VIRTUAL INTERNATIONAL SYMPOSIUM 2022

令和3年度国際シンポジウム

## Front-line of genome editing technology

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ゲノム編集技術の最前線

Opening Remarks **TAHARA Hidetoshi** 17:30 17:35 Vice President (Academia-Government-Industry Collaboration) of Hiroshima University/ Program Director of The Frontier Development Program for Genome Editing Lecture

March 19 2022 17:30-20:00 (JST)

17:35 18:25

"Therapeutic Genome Editing - Chances & Risks."

Toni Cathomen, Ph.D.

Director of Institute for Transfusion Medicine and Gene Therapy, Medical Center, University of Freiburg, Germany



Participation fee: Free

18:35 19:25

Lecture

"Current Status and Challenges in Genome Editing"

Sangsu Bae, Ph.D.

Associate Professor of Department of Biochemistry and Molecular Biology, Seoul National University College of Medicine, Seoul, South Korea



Language: **English / Japanese** (日英同時通訳)

19:30 19:55

Student Presentation

"Extracellular role of ALS-related ER-resident protein VAP in *Drosophila* 

KAMEMURA Kosuke (D2, Life Science Course)

" Elucidation of the cancer immune evasion mechanism by B-1 cells and developing a method for selectivity controlling the immune evasion" MOCHIZUKI Tetsuya (D2, Medical Course)

19:55 20:00

Closing Remarks

YAMAMOTO Takashi

Professor of the Graduate School of Integrated Sciences for Life, Hiroshima University/ Program Coordinator of The Frontier Development Program for Genome Editing

## **Registration:**

https://forms.gle/ j8u4g2xuKRWjnGYQ8



by March 16, 2022

## Contact

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#### Host

The Frontier Development Program for **Genome Editing, Hiroshima University** 

### Sponsor

BioDX innovation platform for industry-academia co-creation, COI-NEXT