

Collaborative Research Institute for Innovative Microbiology

BIOINFORMATICS SEMINAR

Speaker

Dr. Martin Steinegger

Assistant professor
School of Biological Sciences,
Seoul National University, Korea



Date
22 Dec. 2023



Time
1 : 00 pm



Venue: **Nakashima Toichiro Memorial Hall,
Food Science Building, Yayoi Campus,
The University of Tokyo**

State-of-the-art computational methods to advance biology

- *AlphaFold2 & ColabFold*
 - *Highly accurate protein structure prediction*
- *Foldseek & AlphaFold Clusters*
 - *Fast and accurate protein structure search*
- *MMseqs2*
 - *ultrafast clustering of huge protein/nucleotide sequence sets*
- *Metabuli & Kraken*
 - *metagenomic sequence classification*



For More Information

<https://park.itc.u-tokyo.ac.jp/criim2018/event/202312>

