

# JSPS Core-to-Core seminar

## ~Protein folding and misfolding~

Date : December 6<sup>th</sup>, 2022, 15:00~18:00, Place : **Bldg. B, 1F Seminar Room**, Office for University-Industry Collaboration (産学共創B棟), Osaka University



15:00~ Opening (Prof. Yuji Goto (Osaka Univ.))

15:10~ Short talks

Keisuke Yuzu (Kobe Univ.), Tomoki Ota, Kakeru Hanada, Dr. Keiichi Yamaguchi (Osaka Univ.)

15:50~ “Macromolecular crowding and amyloid formation in dialysis-related amyloidosis”

Dr. Kichitaro Nakajima (Osaka Univ.)

16:15~ Break

16:30~ “TIRFM-QCM for studying protein aggregation”

Prof. Hirotsugu Ogi (Osaka Univ.)

17:00~ “Factors shaping protein homeostasis: molecular chaperons and amyloid”

Prof. Johannes Buchner (Technische Universität München, Germany)

17:50~ Closing (Prof. Yuji Goto)

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