



NCCR  
Molecular Systems  
Engineering

## TokyoTech – NCCR Molecular Systems Engineering Joint Symposium

February 11<sup>th</sup>, 2019

*BPR 1095, room E00.006, Rosental areal*

- 13.30 - 14.10 **Prof. Takafumi Ueno** Tokyo Institute of Technology  
“Protein crystals for designing biosupramolecular materials”
- 14.10 - 14.50 **Prof. Michael Nash** University of Basel  
“Single-molecule AFM Investigation of an Ultrastable Adhesion Complex with Two Native States”
- 14.50 - 15.10 *Coffee break*
- 15.10 - 15.50 **Prof. Kazushi Kinbara** Tokyo Institute of Technology  
“Design of stimuli-responsive molecules mimicking dynamic functions of transmembrane proteins”
- 15.50 - 16.30 **Prof. Cornelia Palivan** University of Basel  
“Bioinspired molecular factories with architecture and in vivo functionality as artificial cells”
- 16.30 - 16.50 *Coffee break*
- 16.50 - 17.30 **Prof. Daniel Müller** D-BSSE ETH Zurich  
“Mechanically Detecting and Directing Molecular and Cellular Processes towards Controlling Organisms”
- 17.30 - 18.10 **Prof. Ryota Iino** Institute for Molecular Science, Okazaki  
“Single-molecule dynamics of protein molecular motors visualized by plasmonic nanoprobe.”
- 18.10 - *Apéro riche & networking*