

Participants are limited from Japan  
this time, due to the COVID-19 situation

# 10th Bio-SPM Summer School

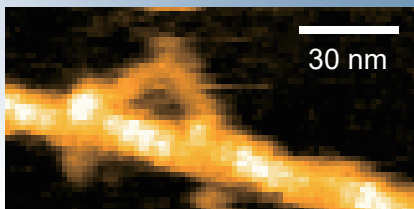
Aug. 22 - 27, 2022

Kakuma Campus, Kanazawa Univ.

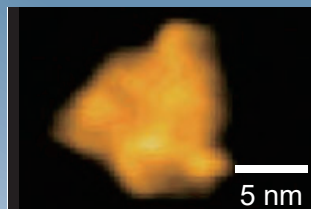
**No Charge** For Young Researchers and Students  
**Quota: 20** \*The expenses for travel and accommodations will be reimbursed

- High-Speed AFM
- Super-Resolution in Liquid FM-AFM
- Scanning Ion Conductance Microscopy
- AFM for Cell Measurement

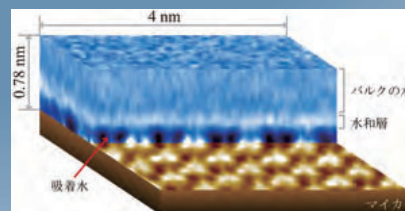
You can learn the principle and usage of Bio-AFM's through observing your own samples.



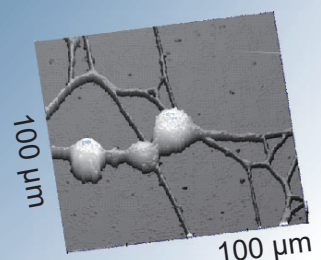
Walking Myosin V  
N. Kodera *et al. Nature* 2010.



Rotation of Rotorless F1-ATPase  
T. Uchihashi *et al. Science* 2011.



Water distribution on Mica  
T. Fukuma *et al. Phys. Rev. Lett.* 2010.



SICM  
Y. Takahashi *et al. Angew. Chem. Int. Ed.* 2011.

**Deadline Extended until July 18, 2022**

Application deadline : ~~June 30, 2022~~

The application form and more details can be found at the following web site

<https://nanolsi.kanazawa-u.ac.jp/en/summerschool2022/>

Send your application form to kunioka [at mark] staff.kanazawa-u.ac.jp

(Please replace [at mark] with @ )