

9th Bio-SPM Summer School

(Former name: Bio-AFM Summer School)

Aug. 17– 22, 2020

Kakuma Campus, Kanazawa Univ.

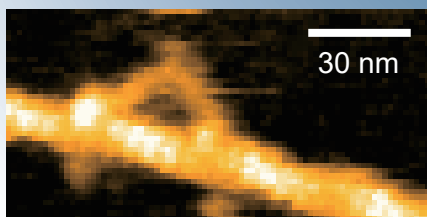
No Charge
Quota: 23

For Young Researchers and Students

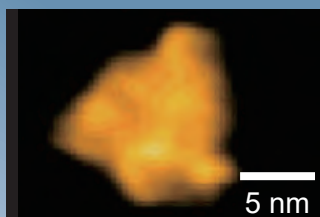
*For participants from foreign countries,
expenses for travel and accommodations
will be reimbursed up to 200K JPY.

- 10 for High-speed AFM
- 7 for Super-resolution in liquid FM-AFM
- 6 for Scanning ion conductance microscopy

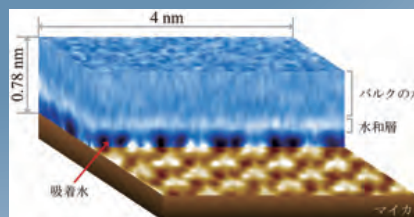
You can learn the principle and usage of High-speed AFM,
Super-resolution in liquid FM-AFM and Scanning ion conductance
microscopy (SICM), through observing your own samples.



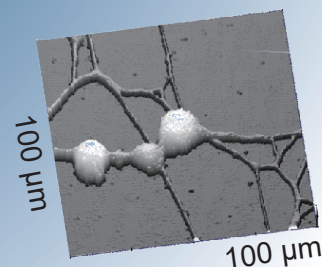
Walking Myosin V
N. Kodera *et al.* **Nature** 2010.



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.

Application deadline : April 10, 2020

The application form and more details can be found at the following web site
<https://nanolsi.kanazawa-u.ac.jp/en/summerschool2020/>

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

(Please replace [at mark] with @)