

8th Bio-AFM Summer School

Aug. 19 – 24, 2019

Kakuma Campus, Kanazawa Univ.

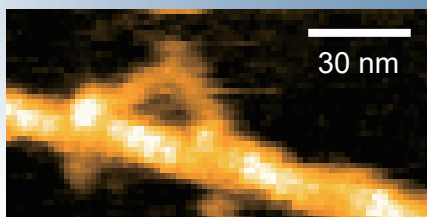
No Charge
Quota: 23

For Young Researchers and Students

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

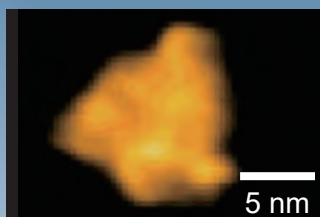
- 10 for High-speed AFM
- 7 for Super-resolution in liquid FM-AFM
- 6 for Scanning ion conductance microscopy

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.



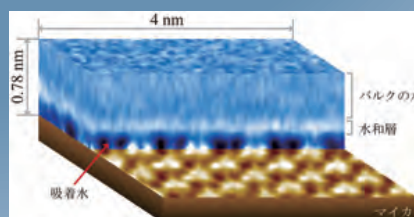
Walking Myosin V

N. Kodera *et al.* *Nature* 2010.



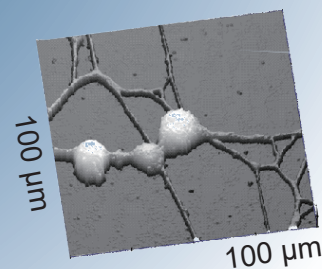
Rotation of Rotorless F1-ATPase

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 : June 14, 2019

The application form and more details can be found at the following web site
<https://nanolsi.kanazawa-u.ac.jp/en/summerschool2019/>

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

(Please replace [at mark] with @)