

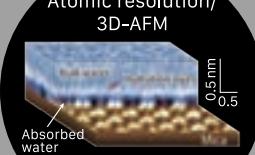
# 12th

KANAZAWA UNIVERSITY  
WPI-NanoLSI

# Bio-SPM SUMMER SCHOOL 2024

You can learn how the world's most advanced Bio-SPMs work and how to operate them, and experience the observation of standard samples and your own brought-in material.

Atomic resolution/  
3D-AFM



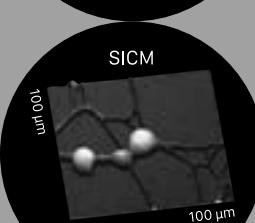
T. Fukuma et al.  
*Phys. Rev. Lett.* 2010

High Speed-AFM



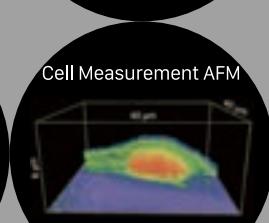
N. Kodera et al. *Nature* 2010

SICM



T. Takahashi et al.  
*Angew. Chem. Int. Ed.* 2011

Cell Measurement AFM



M. Penedo et al. *Sci. Adv.* 2021

Mon., Aug. 5 - Sat.,

Aug. 10  
2024

Free of charge

Participation Capacity

approx. 20 persons

Subject

young researchers and students

interested in observing your own samples with cutting-edge Bio-SPM.

Venue

Kakuma Campus, Kanazawa University

Bio-SPMs

Atomic Resolution/3D-AFM     High-Speed AFM

Scanning Ion Conductance Microscopy

AFM for Cell Measurement

Application  
Deadline

Wed., May 15, 2024

<https://nanolsi.kanazawa-u.ac.jp/research/applications/summerschool>



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