

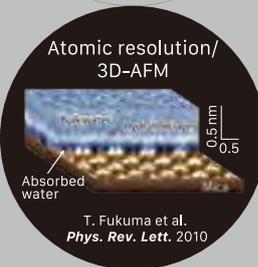
14th KANAZAWA UNIVERSITY
WPI-NanoLSI

Bio-SPM SUMMER SCHOOL 2026

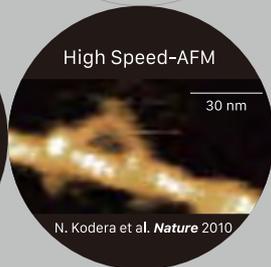
You can learn how the world's most advanced
Bio-SPMs work and how to operate them,
and experience the observation of
standard samples and your own brought-in material.

Mon., Aug. 17 - Fri., 21
2026

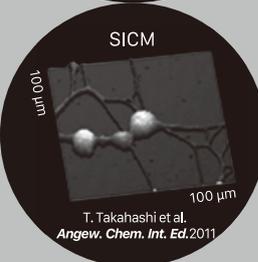
Free of charge Participation Capacity approx. 20 persons



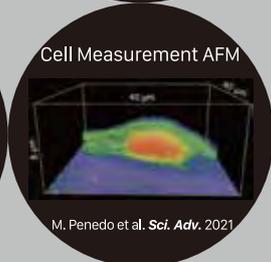
Atomic resolution/
3D-AFM



High Speed-AFM



SICM

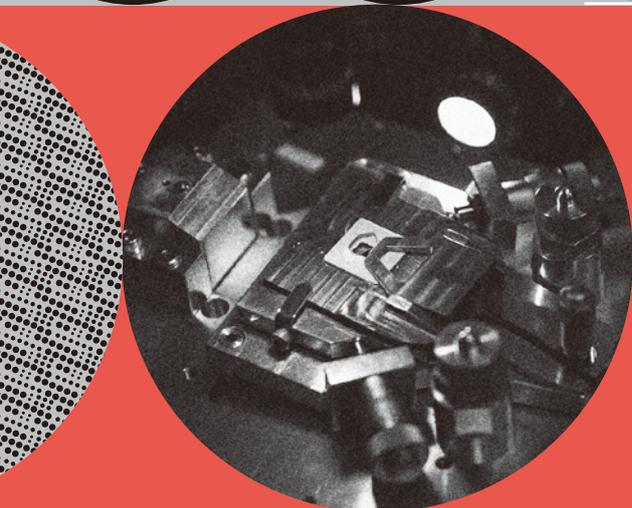


Cell Measurement AFM

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

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

N. Kodera et al. *Nature* 2010



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

Fri., May 15, 2026

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

Nano Life Science Institute, Kanazawa University.



金沢大学
KANAZAWA
UNIVERSITY

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