



Universität Regensburg

FAKULTÄT FÜR PHYSIK

Lehrstuhl für Experimentelle und
Angewandte Physik

Prof. Dr. Rupert Huber

Seminar

Thursday, November 28, 2024, 10:00

[ZOOM Link for Login](#)

The study of friction and coherent phonons in low-dimensional systems

Da Wu
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Abstract: We build an optical compatible qPlus SPM and use it to study the superlubricity of 2D ice on graphene. Combined with ultra-fast laser, we conducted a pump-probe experiment, and found high frequency oscillation of NaCl cluster.

Host: Rupert Huber