



Scanning probe microscopy & quantum materials

A University of British Columbia workshop
Vancouver BC, Canada, June 28th to 30th 2013

Topics:

High resolution spectroscopy
Advanced Instrumentation
Quasi particle interference
High temperature superconductivity
Molecules at surfaces
Spin-polarized SPM
Ultrafast time resolved SPM

Keynotes Speakers

Theorists:

Peter Thalmeier - MPI Dresden
Werner Hofer - U. of Liverpool
Lilia Boeri - MPI Stuttgart
Nicolas Lorente - CIN2 Barcelona

Experimentalists:

Dirk Sander - MPI Halle
Johannes V. Barth - TUM Munich
Peter Wahl - MPI Stuttgart
Tetsuo Hanaguri - Riken Tokyo
Sebastian Loth - MPI CFEL MPI Hamburg
Christian Ast - MPI Stuttgart.

Submission of contributed talks
and posters are invited through
www.phas.ubc.ca/~ypennec/STMworkshop.html

Organizers: Peter Wahl (MPI)
Steve Johnston (UBC) & Yan Pennec (UBC)
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