

Mini workshop on the research forefront of condensed matter physics

Wednesday, September 18th, 2019

Seminar room 212 on the second floor, Sakura, NIMS

Chairman : H. Yamase

16:35-16:50 Adolfo Avella (Salerno Univ.)

Defects, strong correlations and out-of-equilibrium physics in superconductors and oxides

17:00-17:05 Shinya Uji, Shiori Sugiura, Kyohei Morisada (NIMS)

Quantum spin liquid in organic triangular lattices

17:15-17:20 Taichi Terashima, Hishiro Hirose (NIMS)

Quantum-oscillation Fermiology in superconductors and topological materials

17:30-17:35 Masanori Kohno (NIMS)

Electronic states near the Mott transition

17:45-17:50 Shunsuke Tsuda (NIMS)

Photoemission study on spin-orbit Mott insulator Ba₂IrO₄

18:00-18:05 Muhammad Zafur, Hiroyuki Yamase (NIMS)

Suppression of superconductivity due to spin fluctuations?

*Each talk will be accompanied by maximally 10-minute discussions.

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