

21COE 物質階層融合科学セミナー
物性コロキウム

日時：10月13日(木) 16:00 - 17:30
場所：理学部 総合研究棟 745号室(大学院講義室)
講師：Je-Geun Park (成均館大学校, Korea)
題目：A question of spin and lattice coupling
in hexagonal manganites

Abstract:

Spin and lattice are important degrees of freedom of solid, but have been mostly considered as independent entities until quite recently. We will address the question of possible coupling between the two in the light of recent developments on hexagonal manganites, which have drawn significant amount of interests due to so-called multiferroic phenomenon, i.e. having both antiferromagnetic and ferroelectric transitions in one system. At the end of my talk, I will also give brief presentation of neutron scattering activities and instrument developments in Korea.

連絡先：倉本 義夫 (795-6435)

15:45 よりコーヒー, 紅茶, お菓子を用意します. カップを持ってお集まり
下さい.

世話人

岩井 伸一郎 (795-6423)

松井 広志(795-6604)、 内田 就也 (795-7756)、

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