

多元研中性子ミニワークショップ (案)

Novel materials physics and neutron scattering

Date: June 29th, 2015 (Monday)

Time: 10:00-14:00

Place: Small meeting room, Administration building,
IMRAM, Tohoku University (Katahira Campus)

Program

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|-------------|--|
| 10:00-10:05 | Opening
T. J. Sato (IMRAM) |
| 10:05-10:35 | Bulk properties and neutron scattering measurements on
$4d$ -electron compound $\text{La}_5\text{Mo}_4\text{O}_{16}$
K. Iida (CROSS-Tokai) |
| 10:35-11:05 | Diffusion of hydrogen atoms in palladium crystals and
nanoparticle
M. Kofu (ISSP Univ. Tokyo) |
| 11:05-11:30 | Local Fe modes and superconductivity in $\text{K}_{0.8}\text{Fe}_{2-y}\text{Se}_2$
D. Louca (Univ. Virginia) |
| 11:35-13:00 | Lunch break |
| 13:00-13:30 | A spin jam state of a highly frustrated magnet
S. -H. Lee (IMRAM & Univ. Virginia) |
| 13:30-14:00 | Polarized Neutron Investigation on Multiferroic Materials
(tentative)
K. Kakurai (JAEA & IMRAM) |
| 14:00-14:05 | Closing |