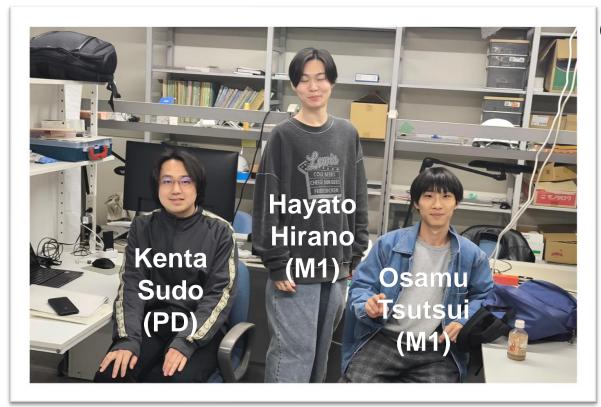
We have newcomers!



Comments

K. Sudo: I came from IMR of Tohoku Univ. Please get along well through physics and table tennis.

O. Tsutsui: I have a few things that I have left out, so I hope you will tolerate them (lol).

H. Hirano: I hope to contribute to the development of research on high magnetic field properties.

New paper has been published!

PHYSICAL REVIEW B 109, 094419 (2024)

Multiple magnetoelectric plateaus in the polar magnet Fe₂Mo₃O₈

Qian Chen[®], ¹ Atsushi Miyake, ¹ Takashi Kurumaji, ² Keisuke Matsuura, ³ Fumitaka Kagawa, ^{3,4} Shin Miyahara, ⁵ Yoshinori Tokura, ^{3,6} and Masashi Tokunaga¹

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The main player of this study is Q. Chen (D3). We observed the multiple magnetoelectric plateaus corresponding to the meta-magnetic transition in polar-antiferromagnet under the pulse high field up to 66 T.