Training Course on Symmetry and Group Theory Common Specialized Subject of Graduate Institute for Advanced Studies, SOKENDAI July 10th (Mon) - 14 (Fri), 2023 @ KEK Tsukuba

- Venue : High Energy Accelerator Research Organization (KEK) (Oho 1-1, Tsukuba, Ibaraki, 305-0801, Japan)
- Lecturer : Prof. Massimo NESPOLO Université de Lorraine, France / The Graduate University for Advanced Studies (SOKENDAI)
- Prerequisite : Participants are expected to be familiar with basic matrix algebra (product of matrices, calculation of determinant and trace).
- Registration : Please register via the web form by using the link or the QR code below.
 - Registration will start on 10 a.m., May 16th (Tue.), 2023 *We will close when we reach the capacity (approx. 35 people).
- Fee: FREE of charge, but no support for any daily expenses such as a travel fee, accommodation fee or meals, is provided.*Participants can use the KEK Dormitory during the course.
- Schedule : 9 a.m. 6 p.m.

(Evening sessions are proposed for discussion, practicals, solution to the exercises, questions & answers.)

- Program : Crystallographic point and space groups
 Analysis and interpretation of volumes A and A1 of the International Tables for Crystallography
 - Group-subgroup relations in the study of phase transitions and domain structures etc.

*This course is open to other universities and other graduate school students may acquire credits for this course. For more details, please refer to our web page.

Local Organizing Committee in Tsukuba : Prof. Noriyuki Igarashi, KEK Prof. Takashi Kamiyama, CSNS,

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% This course is partly supported by RIGAKU Fund of CrSJ (The Crystallographic Society of Japan).