Training Course on Symmetry and Group Theory Sokendai Interdisciplinary Lecture July 22(Mon) - 26(Fri) @ KEK Tsukuba

Venue: High Energy Accelerator Research Organization (KEK) (Oho 1-1, Tsukuba, Ibaraki, 305-0801, Japan) Kaigishitsu #1 in the Kenkyu Honkan Buld.

Lecturer: Prof. Massimo NESPOLO Université de Lorraine, France (on behalf of MaThCryst)

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., Jun. 4, 2019 Deadline for registration: 3 p.m., July 12, 2019

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.)

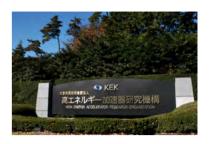
Program: - Crystallographic point and space groups

- 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.

Local Organizing Committee in Tsukuba: Prof. Takashi Kamiyama, KEK (Chair), Prof. Noriyuki Igarashi, KEK

Dr. Maki Okube, Tokyo Institute of Technology

Contact:tyoshimi@post.kek.jp (Office)













http://pfwww.kek.jp/trainingcourse/8th/engcourse/index.html

