

2nd SUPER-IRON Student Workshop held in Tsukuba, JAPAN, April 6th -8th 2014

April 25, 2014 (HE86). The 2nd SUPER-IRON Student Workshop was held in Tsukuba, Japan, from 6 - 8 April 2014.

The SUPER-IRON project (www.super-iron.eu) considers the training of students and young researchers as a very important issue, to be promoted at different levels. For this reason it has planned the organization of two Student Workshops, open to European and Japanese PhD students from the partner institutions and also from other Universities and research centres active in the field of superconductivity.

The first edition was held in Europe, in Bad Schandau in May 2013, organized by Prof. Bernhard Holzapfel (IFW, Dresden) and coordinated by Dr Fabian Nitsche (LMU, Muenchen). The second was hosted in Tsukuba (Japan) under the supervision of Prof. Jun-ichi Shimoyama (University of Tokyo), and coordinated by Dr Shigeyuki Ishida (AIST).

The aim of these workshops is twofold: naturally, training young scientists in the field of superconducting materials and but also providing them with the possibility of giving international presentation and discussing their current projects research activities.

For these reasons the program of both editions featured both senior and junior scientists' presentations, these last scheduled as oral and poster over the two days' program. As to the last further details can be found on the website <https://unit.aist.go.jp/esprit/super-ele/japan-eu/index.html>

The Student Workshops will also help building a collaboration network among young researches of iron-based superconductors in EU and Japan, thanks to the direct personal and working contacts established during them.

This network fits in with the primary intention of SUPER-IRON project: making the exploration of new phenomena and new functions, the understanding the mechanisms of the novel properties, and, finally, the step toward the application much easier, via vital exchange of information, research collaborations and sharing of the best specimen of the materials.

Group shot of the Participants

