

Visit to the high-field lab in Dresden, Germany

2021/11/6-12/7

I visited the high-field lab in Dresden (HLD-HZDR) and performed ultrasound experiments on quantum-spin systems and chiral magnets. During my stay, there were other users from other Japanese universities (Bouei and Hiroshima). I appreciate the friendly user supports in the busy schedule.

Life in Dresden was as usual for vaccinated people. The government was trying to control the cases by limiting the movement of unvaccinated people. It was great for me that there was no lockdown.

I also visited the campus Bockenheim of the Goethe University in Frankfurt with S. Zherlitsyn. The pulse-field ultrasound experiment had been first developed here. This place is also famous for the Stern-Gerlach experiment, which contributed to the development of quantum mechanics.



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