

Dr. Torben Ferber (torben.ferber@desy.de)
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Short biography (last updated 02/2018)

Torben Ferber did his PhD work on the OPERA neutrino oscillation experiment at the University of Hamburg. He moved to a postdoctoral position at DESY working on the Belle and Belle II experiments. He continued to work on Belle II at his second postdoctoral position at the University of British Columbia in Canada. He is the coordinator of the electromagnetic calorimeter reconstruction software and the expert for event generators at Belle II. Torben is the “Dark Sector and low multiplicity” physics group convenor at Belle II. Most recently he has become the leader of a Helmholtz Young Investigators group at DESY and the University of Hamburg. His group focusses on the development of new methods of calorimeter reconstruction, and searches for light Dark Matter and Axion-Like Particles (ALPs) with neutral final state particles at Belle II.