24th Australian Institute of Physics Congress



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Type: Invited talk

Kitaev magnets and the search for the long-sought spin liquid state

Monday 12 December 2022 15:00 (30 minutes)

In this talk, I first introduce the Kitaev spin liquid and discuss its properties. I present some stunning features such as the formation of Majorana fermion Landau levels.

Author: Dr RACHEL, Stephan (University of Melbourne)

Presenter: Dr RACHEL, Stephan (University of Melbourne)

Session Classification: Focus Session

Track Classification: Focused Sessions: Unveiling emergent physics of novel functional materials with neutron scattering