## 24th Australian Institute of Physics Congress



Contribution ID: 827

Type: Invited talk

## Manipulating Low Dimensional Quantum Spin Systems for Future Spintronic Technologies

Monday 12 December 2022 14:00 (30 minutes)

In this talk I will discuss recent dynamic neutron scattering results from two natural minerals, linarite and atacamite, detailing the extent of our knowledge of these two copper oxide materials.

Primary author: RULE, Kirrily (Australian Nuclear Science and Technology Organisation)Presenter: RULE, Kirrily (Australian Nuclear Science and Technology Organisation)Session Classification: Focus Session

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