



# The 12TH APCTP Workshop on Multiferroics

**15th-17th November 2021- Fully online**

The 12th APTC Workshop on Multiferroics will host discussions of materials exhibiting more than one type of built-in order (eg, magnetism and ferroelectricity), including multiferroic domain engineering, electromagnon excitation and manipulation, artificial multiferroic heterostructures, van-der-Waals materials and topological defects such as domain walls and skyrmions in multiferroics.

Hosted by UNSW Sydney and FLEET the 12th Asia Pacific Center for Theoretical Physics Workshop on Multiferroics will bring together leading researchers in the fields of magnetism, ferroelectrics, spintronics, topological structures and correlated electron systems. This workshop is intended to serve as a catalyst for the development of new concepts in multiferroics that go beyond current knowledge.

**Event website: [FLEET.org.au/multiferroics](https://fleet.org.au/multiferroics)**

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