

## Majoron dark matter theories

*Friday 10 May 2024 14:20 (20 minutes)*

In this talk, we will discuss theories of Majoron, we show that the Majoron mass may arise from the canonical seesaw mechanisms. Direct detection signals of these dark matter as well as its connection to the baryon asymmetry of the universe are also discussed

### Collaboration (if any)

**Primary author:** Prof. CHAO, wei (BNU)

**Presenter:** Prof. CHAO, wei (BNU)

**Session Classification:** 01 - 暗物质理论

**Track Classification:** 01 - 暗物质理论