

## Multi-component dark sectors: symmetries, asymmetries and conversions

*Wednesday 29 June 2022 11:30 (30 minutes)*

Dark matter may be part of a complex dark sector, possibly involving several stable components. It may also comprise both symmetric and asymmetric components. In this talk, I will present the framework needed to compute the relic abundance in these extended dark sectors, discuss the role of dark matter conversions, and show some recent results.

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**Session Classification:** Morning Session