

# An Introduction to Directional Detection

*Wednesday, 18 September 2019 11:00 (1 hour)*

I will give an overview of the physics case and feasibility of directionally detecting WIMP-like dark matter via nuclear recoils. I will introduce and discuss the state of the literature that motivates the field, and mention ongoing work to realise a large-scale directional detector with the ability to discover dark matter below the neutrino floor.

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