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## **A Brief Overview of Direct Searches for Dark Matter**

*Wednesday 16 April 2014 09:45 (45 minutes)*

Direct detection experiments seek to detect dark matter through its scattering off nuclei in terrestrial detectors. In this talk, I will review the motivation for the direct detection of dark matter, discuss a variety of challenges faced by experimenters trying to directly detect dark matter and review recent results from leading direct detection experiments.

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