

**Title:**           **The Argon Dark Matter experiment (ArDM)**

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Abstract

ArDM is a combined TPC-Calorimeter based on a bi-phase 1 ton liquid argon cell for direct detection of dark matter particles. The experiment is planned to be fully commissioned on surface at CERN over the next 9 month. An experimental outline with emphasis on the necessary developments of the detector components will be given, as well as a status report and outlook.