

Abstract Submitted  
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**Probing dark matter with next-generation CMB experiments**

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— The next-generation CMB observations from projects such as CMB-S4 will open up new parameter space for exploring interactions of sub-GeV dark matter particles, in regimes largely inaccessible to present-day lab experiments. I will discuss prospects for dark matter searches with CMB-S4 and highlight its complementarity to other experiments.

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