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Optical Surveys and Dark Matter

Monday 29 September 2014 11:15 (30 minutes)

A new generation of large astronomical surveys is getting underway. I'll briefly talk review some of the major upcoming optical surveys, (with a bias towards those with Australian-participation), and the kinds of information about dark matter that they might provide. I'll focus on the Dark Energy Survey (which despite the name will also have something to say about dark matter), OzDES, SkyMapper, KiDS, DESI, and 4MOST.

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