

VST in the era of the large sky surveys



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Studying large scale structure with the Kilo-Degree Survey on the VST

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The Kilo-Degree Survey (KiDS) was designed to take maximal advantage of the wide-field image quality of the VST/OmegaCAM system. Its science focuses on weak gravitational lensing by galaxies, groups and large-scale structure. I will present recent results on how cosmological constraints can be derived from KiDS lensing measurements.

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