

VST in the era of the large sky surveys



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Globular Clusters (& other compact stellar systems) in FDS and VEGAS

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Extragalactic, unresolved GCs are possibly the simplest class of astrophysical objects beyond stars. As such, they are an important tool for understanding the formation and evolution of the host galaxies. Within the VST surveys FDS and VEGAS the study of such compact stellar systems, both for single bright galaxies (VEGAS) and for the 'entire' GC population in the Fornax cluster of galaxies (FDS), is in progress.

In my presentation, I will present and discuss the recent results for the characterization of GC properties (spatial distributions, colors, etc.) based on multiwavelength VST data from the two surveys, and describe the perspectives of future studies.

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