

Stellar halos across the cosmos

— July 2–6, 2018, Heidelberg —

List of topics include:

- * Origin, assembly, structure and dynamical evolution of stellar halos
- * Mapping and modeling of local group halos, their kinematics and stellar populations
- * Quantitative and qualitative diagnostics of galaxy assembly histories
- * Physical and quantitative links between stellar halo properties and stellar mass, halo mass, structural and assembly properties, satellite and globular cluster populations
- * In-situ and ex-situ stars
- * Ultra diffuse galaxies
- * From observations of stellar halos to the nature of dark matter and the properties of dark matter halos
- * Current and future impact of Gaia, LSST, spectroscopic surveys and WFIRST

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