WST - the Wide-field Spectroscopic Telescope: surveying the Universe in the 2040's and beyond



Contribution ID: 146 Type: not specified

Galaxy assembly and the cosmic web

Tuesday 11 March 2025 16:20 (20 minutes)

The cosmic web, in its many facets, is known to shape galaxy evolution. It is a fundamental task to understand how and when the various components of the cosmic web, still in formation, began to affect galaxies' life. WST capabilities will be crucial in shading light in this context. I will briefly review some of the open questions related to the many component of the cosmic web, and the role of WST in addressing them.

Presenter: CUCCIATI, Olga (Istituto Nazionale di Astrofisica (INAF))

Session Classification: Galaxy assembly and evolution