

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



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Synergies between Vera C. Rubin Observatory Legacy Survey of Space and Time (LSST) and WST

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In this talk, I will review the status of Vera C. Rubin Observatory Legacy Survey of Space and Time (LSST), now approaching the First Light, expected soon in 2025. I will discuss the organization of the international Science Collaborations, also emphasizing the role of the in-kind contributions of international teams, as but not limited to those of the European community. In particular, I will focus on the Transients and Variable Stars Science Collaboration activities and the Galactic Plane science, highlighting the synergies with WST in this context

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