

New Perspectives



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Rubin Observatory Legacy Survey of Space and Time (LSST) - a multi-faceted game-changer (LSST in 10 minutes)

Wednesday, 22 June 2022 12:30 (15 minutes)

Vera C. Rubin Observatory Legacy Survey of Space and Time (LSST) is a game-changer – with unprecedented data on billions of galaxies, we are looking at an exciting era of discovery and precision cosmology. I will talk about various goals of LSST in general and then specifically focus on constraining dark energy, highlighting some of the work happening in the LSST Dark Energy Science Collaboration (DESC). I will also talk about what doing science with such a large instrument entails in terms of collaboration, service, intellectual growth, and skill development.

Primary author: AWAN , Humna

Presenter: AWAN , Humna

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