

Astronomical CCDs (Block 5)

Tuesday, 21 July 2020 12:00 (1h 15m)

Abstract: I will review how the state-of-the-art sensors developed for astronomical applications can precisely measure the positions and shapes of billions of galaxies. The talk will also provide more detail on the camera and sensors for the Vera Rubin's Observatory Legacy Survey of Space and Time (LSST) and will discuss limitations on the achievable precision coming from the instrumentation.

Recording is available at <https://bluejeans.com/s/d0lLCT84aI3/>

Presenter: NOMEROTSKI, Andrei (BNL)