Image Sensors for Precision Astronomy (ISPA 2024)

Tuesday, 12 March 2024

Poster Session - **48/1-112C/D - Redwood C/D (14:30 - 16:00)**

[id] title	presenter	board
[48] Precision 'astrometry' in under sampled spectroscopic data for precise velocity measurement	TINNEY, Chris	
[38] Focal plane figure - knowledge and control for Rubin Observatory's LSST Camera	RASMUSSEN, Andrew	
[40] 'Weather' in LSST Camera: Characterizing Turbulence as seen in Flat Illuminated Images	BANOVETZ, John	
[43] WFC3 Detector Characteristics and Mitigation Techniques	KUHN, Benjamin	
[46] Read Noise Modelling Skipper CCDs	GREFFE, Tim	
[24] Bias Stability and Defect Analysis in LSSTCam	Mr MACBRIDE, Sean	
[39] Direct Signal Injection Crosstalk in LSST Camera Readout Electronics	POLIN, Daniel	
[31] CCDs in Living Color: Understanding the LSST Camera focal plane's visual color via quantum efficiency measurements.	ROODMAN, Aaron	
[8] The Dual-Sided CCD	EGANA UGRINOVIC, Daniel	
[53] Measuring the Delayed Crosstalk	LIANG, Shuang	
[18] Tree-rings in LSST Camera	ZHANG, Zhuoqi	
[25] Instrument Signature Removal and Calibration Products for the Rubin LSST	PLAZAS MALAGON, Andres	
[30] Read Noise Biasing on the Nancy Grace Roman Space Telescope	LALIOTIS, Katherine	
[32] Limiting Atmospheric Emission Lines With On-Detector Guide Windows	GROSSON, Theodore	
[15] Propagating Random Telegraph Noise in Las Cumbres Observatory's CMOS data	HARBECK, Daniel	
[29] High-density and low-background Silicon packages for kilogram skipper-CCD instruments	BOTTI, Ana Martina	
[28] A skipper-CCD light shield for X-ray detection in space	BOTTI, Ana Martina	