



# Rubin-LSST Polska 2023

## Wednesday 25 October 2023

### **Block 5 (11:00-12:35)**

time	[id] title	presenter
11:00	[47] Dawid Chudy “Effects of Sersic profile subtraction from galaxy images on convolutional neural network performance for galaxy merger classification”	
11:20	[48] Katarzyna Malek “New optical priors in the service of understanding dust properties “	
11:40	[50] Junais Junais “ Dust attenuation in low surface brightness galaxies and its implication for large sky surveys”	
12:00	[23] William Pearson “The bend in the galaxy main sequence”	
12:20	[24] Mariana Jaber “Hierarchical structure of the cosmic web and galaxy properties”	