



# Rubin LSST-France, APC Paris, 27-29/11/2024

## jeudi 28 novembre 2024

### Science talks: Galaxies and SN - Amphithéâtre Pierre Gilles de Gennes (sous-sol) (09:30 - 10:50)

-Présidents de session: Céline Combet

time	[id] title	presenter
09:30	[3] Growth rate measurement using LSST type Ia supernovae	ROSSELLI, Damiano
09:50	[1] High-redshift LBG selection from broadband and wide photometric surveys using a Random Forest algorithm	PAYERNE, Constantin
10:10	[12] The Effect of the Environment on Galaxy Scaling Relations as a Function of Redshift in Euclid and LSST	CLELAND, Cressida
10:30	[10] The Rubin Galaxies science collaboration	MEI, Simona

### Science talks: FINK and more - Amphithéâtre Pierre Gilles de Gennes (sous-sol) (14:00 - 16:00)

-Présidents de session: Julien Peloton

time	[id] title	presenter
14:00	[11] Fink	Dr PELOTON, Julien
14:20	[4] Human-Labeling-Free Transient and Bogus Classifier using Gen3 LSST Pipelines	BONNET GUERRINI, Raphael
14:40	[5] Transient Classifiers for Fink: Benchmarks for LSST	Dr ISHIDA, Emille
15:00	[13] LSST impact on dark matter analysis with stellar stream	PELISSIER, Matthieu
15:20	[31] StarDICE update	NEVEU, Jérémy
15:40	[33] Alert pipeline	SANCHEZ, Bruno

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## Science talks: Clusters - Amphithéâtre Pierre Gilles de Gennes (sous-sol) (09:30 - 10:50)

-Présidents de session: Marina Ricci

time	[id] title	presenter
09:30	[2] Probabilistic characterization of blending: application to cluster lensing cosmology	RAMEL, Manon
09:50	[7] DC2 Cluster Detections with WaZP	SOLOMON, Rance
10:10	[6] Advancements in the DESC Cluster Pipeline: Current State and Cosmological Analysis with Firecrown	BARROSO, eduardo
10:30	[34] Insights into Gas-Galaxy Evolution in Protoclusters for the LSST Era	GALLEGO, Sofia