

**Programme des sessions**

18-20 mai 2026



**Rubin LSST-France, LAPP Annecy, 18-20/05/2026**

***Science talks***

mar. 19 mai

09:30

**Science talks: Calibration**

Session | Site: 9 Chem. de Bellevue, 74940 Annecy, France

**09:30 – 09:50** LSSTCam filter throughput measurements with the CBP

Orateur

Nathan AMOUROUX

**09:50 – 10:10** First interesting results from the StarDICE experiment

Orateur

Marc Betoule

**10:10 – 10:30** Controlling and monitoring the Simonyi Telescope optical system

Orateur

Dominique Boutigny

10:30

14:00

**Science talks: Supernovae**

Session | Site: 9 Chem. de Bellevue, 74940 Annecy, France

**14:00 – 14:20** Impact of atmospheric transmission on SNe Ia cosmology in Deep Rolling LSST survey

Orateur

Philippe Gris

**14:20 – 14:40** skysurvey: towards realistic SNe Ia simulations for the LSST era

Orateur

Luna Dellazzeri

**14:40 – 15:00** Simulation-Based Inference (SBI) for cosmology with type Ia Supernovae (SNe Ia).

Orateur

Adam Trigu

**15:00 – 15:20** Cosmology and stellar physics with strongly lensed supernovae from Rubin-LSST

Orateur

Raoul Canameras

15:30

## mer. 20 mai

09:00

**Science talks: Weak lensing**

Session | Site: 9 Chem. de Bellevue, 74940 Annecy, France

09:00 – 09:20

**Gravitational lensing beyond approximations: relativistic lightcones for modern cosmological surveys****Orateur**

M. Laurent MAGRI-STELLA

09:20 – 09:40

**Optimization of Weak Lensing Lightcone Simulations for Higher-Order Statistics in the LSST era****Orateur**

Juan Mena-Fernández

09:40 – 10:00

**Breaking Through Blending : A Multi-Survey Approach to Dark Energy with LSST, Euclid, and Roman****Orateur**

Samuel Mesquita

10:00 – 10:20

**Unbinned Weak Lensing Mass Estimation from Raw Ellipticities****Orateur**

Caio Lima de Oliveira

10:30

11:00

**Science talks: Various topics**

Session | Site: 9 Chem. de Bellevue, 74940 Annecy, France

11:00 – 11:20

**Various things about data quality in Fink****Orateur**

Dr Sylvie Dagoret

11:20 – 11:40

**From Optical-Gamma-Ray Correlations to Real-Time Blazar Alerts in Fink****Orateur**

Julian Hamo

11:40 – 12:00

**Probing dark matter with stellar-stream density fluctuations in the LSST era****Orateur**

Matthieu Pelissier

12:00 – 12:20

**A Scientific exploration only possible with Rubin-LSST: Search for hidden baryons through interstellar scintillation****Orateur**

marc moniez

12:20