Session Program

30 November 2026 to 1 December 2026

Journée scientifique CTA-France 2026

Contributions

Paris
IAP Amphithéâtre lien visio: https://cern.zoom.us/j/69639597616?pwd=2t4Ume5YMviYcg7JXHRTb7ZnoU6oPK.1

Tuesday 1 December

09:05

Contributions

Session |
Location: Paris, IAP Amphithéâtre lien visio: https://cern.zoom.us/j/69639597616?pwd=2t4Ume5YMviYcg7JXHRTb7ZnoU6oPK.1

09:05–09:17

Gamma-Ray observations of the PeVatron Candidate 1LHAASO J0056+6346u with Fermi-LAT and LST1

Speaker
Alessandra Briscioli

09:20–09:32

CTAO prospects for starburst galaxies and non-jetted active galactic nuclei

Speaker
Enrico Peretti

09:35–09:47

Improving the CTAO sensitivity with GammaLearn and application to real data of the LST-1

Speaker
Guillaume GROLLERON

09:50–10:02

Lorentz invariance violation search with flaring AGN observations of the first LST of CTAO

Speaker
Cyann Plard

10:05–10:17

Gamma-Ray Pulsars as probes for Lorentz Invariance Violation with CTAO

Speaker
Lina Breton-Zaourat

10:25

10:55

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11:10–11:22

Very high energy gamma rays from ultra fast outflows

Speaker
Baptiste Le Nagat Neher

11:25–11:37

The Galactic Center: From H.E.S.S. Results to CTA prospects

Speakers
Anne Lemiere, Justine Devin, Régis Terrier

11:40–11:52

Gamma rays from Novae

Speaker
Minh Phan Vo Hong

11:55–12:07 **SNR MHD 3D+CR simulations: from RAMSES to gamma-rays**

Speaker
Fabio Acero

12:10–12:22 **Recherche de sources étendues par réseau de neurones**

Speaker
Marianne Lemoine-Goumard

12:25–12:37 **PARMIGIANO source association**

Speaker
Paul Fauverge

12:40

14:00

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14:00–14:12 **BAccMod: a python package to create background models for IACTs**

Speaker
Mathieu de Bony de Lavergne

14:15–14:27 **A Statistical Model For NectarCAM Photomultiplier Electron Statistics**

Speaker
Cara Dignam

14:30–14:42 **Caractérisation des miroirs pour le télescope MSTS-Pathfinder**

Speaker
Cervane Grimaud

14:45–14:57
From Photons to Neutrinos : Advancing Multi-Messenger Modeling with Gammapy

Speaker
Justin Albinet

15:00–15:12 **Optical flares as triggers for blazar flares**

Speaker
Julian Hamo

15:15–15:27
Intergalactic magnetic field constraints using gamma-ray bursts with CTAO

Speaker
Ténéman KEITA

15:27