

Programme des sessions

30 novembre 2020



GdR ondes gravitationnelles: groupe de travail "analyses de données"

Présentations

Zoom

Les coordonnées zoom seront transmises via email aux participants

lun. 30 novembre

09:40

Présentations: session contribué

Session | **Site:** Zoom, Les coordonnées zoom seront transmises via email aux participants

09:40 – 10:00 **Observations of stellar-mass black holes with LISA**

Orateur

Alexandre Toubiana

10:00 – 10:20

Simulating the parameter recovery of massive binary black holes with LISA

Orateur

Sylvain Marsat

10:20 – 10:40

Spectral Separation of the Stochastic Gravitation Wave Background In the LISA Band

Orateur

Guillaume Boileau

10:40 – 11:00

Inference and probabilistic modelling with machine learning for LISA data analysis

Orateur

Mme Natalia Korsakova

11:00 – 11:05 **Pause**

11:05 – 11:25

Sparse data inpainting for the recovery of gapped gravitational waves signals

Orateur

Aurore Blelly

11:25 – 11:45

PyCBC Live: a realtime search for compact binary mergers in the advanced detector era

Orateur

Tito DAL CANTON

11:45 – 12:05 **PySTAMPAS - a long transient GW pipeline**

Orateur

Adrian Macquet

12:05 – 12:25

Neural networks for gravitational-wave trigger selection in single-detector periods

Orateur

Agata TROVATO

12:50