

Session Program

3–6 juin 2019



First workshop of the Mexican-French LIA ERIDANUS *GRB Science*

Toulouse

Université Fédérale Toulouse Midi-Pyrénées 41 Allées Jules Guesde 31 TOULOUSE

mar. 4 juin

09:00

GRB Science

Session | Site: Toulouse, Université Fédérale Toulouse Midi-Pyrénées 41 Allées Jules Guesde 31 TOULOUSE

09:00 – 09:30 **Electromagnetic counterparts to NS+NS mergers**

Orateur

Frédéric Daigne

09:30 – 10:00 **Gamma-ray bursts and multiwavelength correlations**

Orateur

Nissim Fraija

10:00 – 10:30

What do we know about the earlier optical observations of GRBs and what are the challenges for the future

Orateur

Rosa Becerra

10:30 – 11:00 **Progenitors and Central Engines of GRBs**

Orateur

Enrique Moreno Méndez

11:00

GRB Science

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11:15 – 11:45 **Modelling afterglow emission from GRBs**

Orateur

Fabio De Colle

11:45 – 12:15 **Evolution of a 3D short GRB through the NS-NS post merger ejecta**

Orateur

Diego Lopez Camara

12:35

GRB Science

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14:00 – 14:30 **Studying dust in galaxies with the GRBs**

Orateur

Veronique BUAT

14:30