

Session Program

20-22 Sept 2022

Town Hall KM3NeT Meeting

MM/Transient

Catania

Wednesday 21 September

11:55

MM/Transient

Session | **Location:** Catania | **Conveners:** Gwenhael de wasseige, Gwenhaël de Wasseige

11:55-12:20 Neutrinos from tidal disruption events

Speaker

Sjoert van Velzen

12:20-12:45 HE neutrinos from GRBs

Speaker

Annika Rudolph

12:50

13:50

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13:50-14:15 Sub-threshold multi-messenger analyses

Speakers

Miguel Mostafa, Miguel Mostafa

14:15-14:40 SNEWS2.0 (detector combination)

Speakers

Jost Migenda, Jost Migenda

14:40-15:05 Core-collapse supernova high-energy neutrinos (remote)

Speakers

Nora Valtonen-Mattila, Nora Valtonen-Mattila

15:05

15:35

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15:35-16:00 Gravitational wave neutrino searches

Speakers

Mathieu Lamoureux, Mathieu Lamoureux

16:00-16:25 Modeling electromagnetic and neutrino emission of AGNs (remote)

Speaker

Dr Kohta Murase

16:25-17:05 Discussion

Speakers

Gwenhael de wasseige, Gwenhaël de Wasseige

17:10