

L* meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

OUVERTURE PER UN AMENO SIMPOSIO: Dove si narra di nane ciccione e di altre bizzarre creature che vagano per la Via Lattea solitarie o accoppiate

Monday, 30 January 2023 09:00 (30 minutes)

Presenter: MEREGHETTI, Sandro

Contribution ID: 3

Type: **not specified**

X-ray Polarimetry of Accreting Neutron Stars and Magnetars

Monday, 30 January 2023 09:30 (30 minutes)

Presenter: TUROLLA, Roberto

Contribution ID: 4

Type: **not specified**

CHORD: a new attack to the FRB science

Monday, 30 January 2023 10:00 (30 minutes)

Presenter: POSSENTI, Andrea

Contribution ID: 5

Type: **not specified**

3D thermal evolution of magnetars with the new finite volume code MATINS

Monday, 30 January 2023 11:00 (20 minutes)

Presenter: ASCENZI, Stefano

Contribution ID: 6

Type: **not specified**

FRBs under the lens: a unified model

Monday, 30 January 2023 11:20 (20 minutes)

Presenter: LA PLACA, Riccardo

Contribution ID: 7

Type: **not specified**

Luigi's contribution

Monday, 30 January 2023 17:00 (1 hour)

Presenter: STELLA, Luigi

Contribution ID: 8

Type: **not specified**

The spin distribution of magnetars from birth to elder times

Monday, 30 January 2023 18:00 (30 minutes)

Presenter: REA, Nanda

Contribution ID: 9

Type: **not specified**

Da EXOSAT a Swift: piu' di 35 anni di collaborazione con Luigi

Monday, 30 January 2023 18:30 (30 minutes)

Presenter: TAGLIAFERRI, Gianpiero

Contribution ID: **10**

Type: **not specified**

Propeller: from V0332 to IGRJ18245

Tuesday, 31 January 2023 09:00 (30 minutes)

Presenter: CAMPANA, Sergio (Istituto Nazionale di Astrofisica (INAF))

Contribution ID: **11**

Type: **not specified**

Transitional millisecond pulsars: a tale of two powers

Tuesday, 31 January 2023 09:30 (30 minutes)

Presenter: PAPITTO, Alessandro

Contribution ID: 12

Type: **not specified**

Accreting Millisecond X-ray Pulsars: observational properties

Tuesday, 31 January 2023 10:00 (20 minutes)

Presenter: SANNA, Andrea

Contribution ID: 13

Type: **not specified**

The challenge of UV and optical millisecond pulses from binary pulsars

Presenter: MIRAVAL ZANON, Arianna

Contribution ID: 14

Type: **not specified**

Timing analysis of the 2022 outburst of SAX J1808.4-3658: hints of an orbital shrinking

Tuesday, 31 January 2023 10:50 (20 minutes)

Presenter: ILLIANO, Giulia

Contribution ID: 15

Type: **not specified**

Matter ejections behind the highs and lows of a transitional pulsar

Tuesday, 31 January 2023 11:10 (20 minutes)

Presenter: COTI ZELATI, Francesco

Contribution ID: **16**

Type: **not specified**

Transitional white dwarfs

Tuesday, 31 January 2023 11:30 (20 minutes)

Presenter: DE MARTINO, Domitilla

Contribution ID: 17

Type: **not specified**

High-energy emission and disk/jet connection in Galactic black-hole binaries

Tuesday, 31 January 2023 17:00 (30 minutes)

Presenter: DEL SANTO, Melania

Contribution ID: **18**

Type: **not specified**

A puzzling 2-hour X-ray periodicity in the 1.5-hour orbital period black widow PSR J1311-3430

Tuesday, 31 January 2023 17:30 (20 minutes)

Presenter: DE LUCA, Andrea

Contribution ID: **19**

Type: **not specified**

Working with Luigi on X-ray binary systems

Tuesday, 31 January 2023 17:50 (20 minutes)

Presenter: FALANGA, Maurizio

Contribution ID: 20

Type: **not specified**

A systematic view on cyclotron lie sources with NuSTAR

Tuesday, 31 January 2023 18:10 (20 minutes)

Presenter: FERRIGNO, Carlo

Contribution ID: 21

Type: **not specified**

IXPE results on accreting black holes

Tuesday, 31 January 2023 18:30 (30 minutes)

Presenter: MATT, Giorgio

Contribution ID: 22

Type: **not specified**

The Relativistic Precession Model from birth to maturity - part 1

Wednesday, 1 February 2023 09:00 (30 minutes)

Presenter: BELLONI, Tomaso

Contribution ID: 23

Type: **not specified**

The Relativistic Precession Model from birth to maturity - part 2

Wednesday, 1 February 2023 09:30 (30 minutes)

Presenter: MOTTA, Sara

Contribution ID: 24

Type: **not specified**

Beyond X-ray Timing

Wednesday, 1 February 2023 10:00 (30 minutes)

Presenter: CASELLA, Piergiorgio

Contribution ID: 25

Type: **not specified**

Two shades of variability: a new pulsar in the Large Magellanic Cloud and a QPO in M51 ULX-7

Thursday, 2 February 2023 11:30 (20 minutes)

Presenter: IMBROGNO, Matteo

Contribution ID: 26

Type: **not specified**

Ultime novità dalla doppia pulsar a 20 anni dalla sua scoperta

Wednesday, 1 February 2023 11:00 (30 minutes)

Presenter: BURGAY, Marta

Contribution ID: 27

Type: **not specified**

Relativistic effects in massive binary millisecond pulsars found by MeerKAT

Wednesday, 1 February 2023 11:30 (20 minutes)

Presenter: RIDOLFI, Alessandro

Contribution ID: 28

Type: **not specified**

Luigi's contribution

Wednesday, 1 February 2023 17:00 (1 hour)

Presenter: STELLA, Luigi

Contribution ID: 29

Type: **not specified**

Relatività e righe del ferro relativistiche

Wednesday, 1 February 2023 18:00 (30 minutes)

Presenter: DE ROSA, Alessandra

Contribution ID: 30

Type: **not specified**

High Resolution and Broad Band Spectra of NS LMXB: A review

Wednesday, 1 February 2023 18:30 (30 minutes)

Presenter: DI SALVO, Tiziana

Contribution ID: 31

Type: **not specified**

Ma alla fine chi paga la bolletta?

Thursday, 2 February 2023 09:30 (30 minutes)

Presenter: ISRAEL, Gianluca

Contribution ID: 32

Type: **not specified**

What can we learn from ULX pulsar (spectral) timing?

Thursday, 2 February 2023 10:00 (30 minutes)

Presenter: BACHETTI, Matteo

Contribution ID: 33

Type: **not specified**

Evolution and multiwavelength emission properties of ULX binary systems accreting above Eddington

Thursday, 2 February 2023 11:00 (30 minutes)

Presenter: ZAMPIERI, Luca

Contribution ID: 34

Type: **not specified**

Riusciranno i nostri eroi...?

Thursday, 2 February 2023 11:50 (30 minutes)

Presenter: FEROCI, Marco

Contribution ID: 35

Type: **not specified**

Multimessenger Gamma-Ray Bursts

Thursday, 2 February 2023 17:00 (30 minutes)

Presenter: LAZZATI, Davide

Contribution ID: 36

Type: **not specified**

Gamma Ray Burst cosmic evolution

Thursday, 2 February 2023 17:30 (30 minutes)

Presenter: GHIRLANDA, Giancarlo

Contribution ID: 37

Type: **not specified**

Does a quasi-universal structured jet model successfully the short GRB population?

Thursday, 2 February 2023 18:00 (20 minutes)

Presenter: SALAFIA, Om

Contribution ID: 38

Type: **not specified**

CubeSats and Distributed Astronomy: from the HERMES fleet to the flight of the ALBATROS, surfing the waves of quantum space-time

Thursday, 2 February 2023 18:20 (30 minutes)

Presenter: BURDERI, Luciano

Contribution ID: 39

Type: **not specified**

Concluding remarks

Thursday, 2 February 2023 18:50 (30 minutes)

Presenter: STELLA, Luigi

Contribution ID: 40

Type: **not specified**

Conclusions & Open Discussion

Friday, 3 February 2023 09:30 (2h 30m)