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**1st Astrophysics in the
New Era of MM Astronomy
International Conference**

Poços de Caldas, Brazil - December 4-8th 2023

Report of Contributions

Contribution ID: 1

Type: **not specified**

Abertura - "Welcoming"

Monday, 4 December 2023 09:00 (30 minutes)

Presenters: Prof. MELO, Cassius; TOSTA E MELO, Iara (UniCT - INFN)

Contribution ID: 2

Type: **not specified**

Lecture Prof. Bittencourt

Monday, 4 December 2023 09:30 (1 hour)

Contribution ID: 3

Type: **not specified**

Lecture Prof. Bittencourt

Contribution ID: 4

Type: **not specified**

Lecture Prof. Bittencourt

Monday, 4 December 2023 11:00 (1h 30m)

Contribution ID: 5

Type: **not specified**

Lecture Prof. Bittencourt

Monday, 4 December 2023 14:00 (1h 30m)

Contribution ID: 6

Type: **not specified**

Oral communication

Presenter: Ms ., TBD

Contribution ID: 7

Type: **not specified**

Optical section

16:00-16:30 - Brazilian observatories for multimessenger astronomy - Prof. Wagner Corradi

16:30- 17:00 - The SOAR telescope and the observation of transients - Felipe Navarete

Presenters: Dr NAVARETE, Felipe; Dr CORRADI, Wagner

Contribution ID: 8

Type: **not specified**

Seminars

Monday, 4 December 2023 16:00 (40 minutes)

Presenter: TOSTA E MELO, Iara (UniCT - INFN)

Contribution ID: 9

Type: **not specified**

GW section

Tuesday, 5 December 2023 09:30 (1h 10m)

9:30 Davide

10:00 Domenico

Presenters: Dr ROZZA, Davide; Prof. D'URSO, Domenico

Contribution ID: **10**

Type: **not specified**

GW section

Tuesday, 5 December 2023 11:00 (1h 10m)

11:00 - Dr. Andrea Contu

11:40 - Albert Kong

Presenters: KONG, Albert; Dr CONTU, Andrea

Contribution ID: 11

Type: **not specified**

Gamma section

Wednesday, 6 December 2023 14:30 (1h 10m)

14:10 Prof. Giovanni Masella

14:50 Samuele Ronchini

Presenter: MASELLA, giovanni

Contribution ID: 12

Type: **not specified**

Optical section

Friday, 8 December 2023 10:15 (1h 45m)

10:15 Wagner Corradi for OPD

11:00 Felipe Navarate for SOAR and GEMINI

Presenters: Dr NAVARETE, Felipe; Prof. CORRADI, Wagner

Contribution ID: 13

Type: **not specified**

Seminars

Tuesday, 5 December 2023 15:40 (40 minutes)

Pedro Jose - Gravitational waves, compact stars and teleparallel theories of gravity.

Presenter: Prof. JOSE, Pedro

Contribution ID: **14**

Type: **not specified**

Outreach

Friday, 8 December 2023 15:30 (1 hour)

15:30 - Claudia Mignone

16:00 - Silvio Cherubini

Contribution ID: 15

Type: **not specified**

Neutrino section

Wednesday, 6 December 2023 08:45 (1 hour)

08:45 - greetings from Dr. Giacomo Cutone

09:00 - Dr. Emanuele Leonora (The KM3NeT Digital Optical Modules 9:00 - 9:30;

Virtual visit to the KM3NeT DOM integration site of INFN Catania 9:30 - 9:45)

Presenters: Dr LEONORA, Emanuele; Dr CUTONE, Giacomo

Contribution ID: **16**

Type: **not specified**

Neutrino section

Wednesday, 6 December 2023 10:15 (1h 45m)

10:15 - Introduction to Neutrinos Astronomy and KM3Net-Cubic Kilometre Neutrino Telescope - Prof. Giovanna Ferrara.

11:00 - KM3Net data analysis - Dr. Anna Sinopoulou

11:30 - MC - Dr. Luigi Fusco

Presenters: Dr SINOPOULOU, Anna; Prof. FERRARA, Giovanna; Dr FUSCO, luigi

Contribution ID: 17

Type: **not specified**

Neutrino section

Thursday, 7 December 2023 10:40 (1 hour)

10:40-11:10 - Dr. Angela Zegarelli

11:10-11:30 - Prof. Silvio Cherubbini (TBC)

Presenters: Dr ZEGARELLI, Angela; Prof. CHERUBBINI, Silvio

Contribution ID: **18**

Type: **not specified**

Poster section

Poster section and coffee break

Presenter: TOSTA E MELO, Iara (UniCT - INFN)

Contribution ID: **19**

Type: **not specified**

GW section

Tuesday, 5 December 2023 14:00 (1h 40m)

14:00 Riccardo Sturani

14:40 Odylio Aguilar

15:10 Julio Martins

Contribution ID: 20

Type: **not specified**

Radio section

Wednesday, 6 December 2023 16:00 (45 minutes)

Presenter: Prof. WUENSCHÉ, Carlos Alexandre

Contribution ID: 21

Type: **not specified**

MM collaborations and tools

Thursday, 7 December 2023 14:00 (40 minutes)

Michael

Presenter: Prof. COUGHLIN, Michael

Contribution ID: 22

Type: **not specified**

seminars

Thursday, 7 December 2023 15:10 (1h 20m)

Marcio Alves UNESP
Léo Medeiros

Presenters: Prof. MEDEIROA, Leo; Prof. ALVES, Marcio

Contribution ID: 23

Type: **not specified**

Radio section

Friday, 8 December 2023 09:00 (45 minutes)

Eric Howell TBC

Presenter: Dr HOWELL, Eric

Contribution ID: 24

Type: **not specified**

DFA opportunities

Elena Gerarci (TBC)

Contribution ID: 25

Type: **not specified**

Lecture: Tim Dietrich

Tuesday, 5 December 2023 08:30 (1 hour)

Contribution ID: 26

Type: **not specified**

DFA opportunities

Thursday, 7 December 2023 11:40 (40 minutes)

DFA Director greetings
Prof. Elena Geraci

Presenter: Prof. GERACI, Elena

Contribution ID: 27

Type: **not specified**

MM collaborations and tools

Wednesday, 6 December 2023 12:00 (1h 10m)

12:00 Sarah Antier

12:40 Damien Turpin

Presenters: Dr TURPIN, Damien; Dr ANTIER, sarah

Contribution ID: 42

Type: **not specified**

Seminars

Thursday, 7 December 2023 09:00 (1h 20m)