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Monday, 4 December 2023 - Friday, 8 December 2023

Poços de Caldas, Brazil



# Book of Abstracts



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## **Abertura - "Welcoming"**

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## **Lecture Prof. Bittencourt**

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## **Oral communication**

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## **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

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## **Seminars**

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## **GW section**

9:30 Davide

10:00 Domenico

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## **GW section**

11:00 - Dr. Andrea Contu

11:40 - Albert Kong

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## **Gamma section**

14:10 Prof. Giovanni Masella

14:50 Samuele Ronchini

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## **Optical section**

10:15 Wagner Corradi for OPD

11:00 Felipe Navarate for SOAR and GEMINI

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## **Seminars**

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

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## **Outreach**

15:30 - Claudia Mignone

16:00 - Silvio Cherubini

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## **Neutrino section**

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)

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## **Neutrino section**

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

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## **Neutrino section**

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

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

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## **Poster section**

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Poster section and coffee break

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## **GW section**

14:00 Riccardo Sturani

14:40 Odylio Aguilar

15:10 Julio Martins

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## **Radio section**

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## **MM collaborations and tools**

Michael

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## **seminars**

Marcio Alves UNESP

Léo Medeiros

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## **Radio section**

Eric Howell TBC

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## **DFA opportunities**

Elena Gerarci (TBC)

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## **Lecture: Tim Dietrich**

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## **DFA opportunities**

DFA Director greetings  
Prof. Elena Geraci

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## **MM collaborations and tools**

12:00 Sarah Antier  
12:40 Damien Turpin

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## **Seminars**