

## **Session Program**

**Sep 23 - 27, 2024**



# **RICAP-24 Roma International Conference on AstroParticle Physics**

## ***Searches for Extragalactic astrophysical sources 2***

Hotel Villa Tuscolana, Aula Conferenze  
Via del Tuscolo, km 1.5, 00044 Frascati RM

## Thu, September 26

2:00 PM

### Searches for Extragalactic astrophysical sources 2

**Session** | **Location:** Sala Vittorio Emanuele | **Convener:** Anita Reimer

2:00 – 2:17 PM

#### Fermi-LAT Discovery of a Gamma-ray Outburst from Compact Steep Spectrum object 3C 216

**Speaker**

Federica Giacchino

2:17 – 2:34 PM

#### Perspectives on ASTRI observations of AGNs and connections with fundamental physics

**Speaker**

Giorgio Galanti

2:34 – 2:51 PM

#### High-energy variability of the gravitationally lensed blazar PKS 1830–211

**Speaker**

Sarah Wagner

2:51 – 3:08 PM

#### Particle acceleration and gamma-ray emission from starburst galaxies

**Speaker**

Enrico Peretti

3:08 – 3:25 PM

#### The physical properties of candidate neutrino-emitter blazars

**Speaker**

Alessandra Azzollini

3:25 – 3:42 PM

#### Investigating the blazar-neutrino connection with public IceCube data

**Speaker**

Julian Kuhlmann

3:42 – 3:59 PM

#### Constraints on the diffuse flux of cosmic neutrinos with the ANTARES neutrino telescope

**Speaker**

Luigi Antonio Fusco

3:59 – 4:16 PM

#### The search for point-like neutrino sources with ANTARES and KM3NeT/ARCA telescopes

**Speaker**

Sandra Zavatarelli

4:16 – 4:33 PM

#### KM3NeT: From the Cosmos to the Sea

4:33 PM

**Speaker**  
Lizeth Morales-Gallegos

5:00 PM

## Searches for Extragalactic astrophysical sources 2

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5:00 - 5:17 PM

### Latest results from the searches for ultra-high-energy photons at the Pierre Auger Observatory

**Speaker**  
Pierpaolo Savina

5:17 - 5:34 PM

### On the polarized light from active galactic nuclei observed by IXPE

**Speaker**  
Riccardo Middei

5:34 - 5:51 PM

### Discovery of a Tight Binary Black Hole System Revealed via Quasi-Periodic Outflows

**Speaker**  
Francesco Tombesi

5:51 PM