

Session Program

15-17 Jan 2024

1st VHEGAM meeting

Extragalactic science

Bologna

Tuesday 16 January

14:00

Extragalactic science

Session | Location: Bologna

14:00-14:45 **Extragalactic with LST**

Speaker

Mireia Nievas Rosillo

14:45-15:15 **PG 1553+113 science with LST**

Speaker

Elisa Prandini

15:15-15:25 **A temporal resolved SED study of the TeV radio galaxy 3C 264**

Speaker

Ettore Bronzini

15:25-15:35

Long-term variability of VHE gamma ray flux of PKS 1510-089 using H.E.S.S.

Speaker

Sweta Menon

15:35-15:45 **AGN variability study with current focus on HBL PKS2155-304**

Speaker

Lisa Nikolic

15:45-15:55

Long term study of the blazar S5 0716+714: investigating a turbulent jet at all wavelengths

Speaker

Franjo Podobnik

15:55-16:05

Monitoring blazar variability with the Whole Earth Blazar Telescope (WEBT)

Speaker

Claudia Maria Raiteri

16:05-16:15 **Probing the short-term variability in PG1553+113 with the LST**

Speaker

Arishia Ruina

16:15-16:45 **Coffee break**

16:45-16:55 **Current work and AGN interests in the LST community**

Speaker

Giuseppe Silvestri

16:55-17:05 **Extragalactic sources: analysis of joint MAGIC + LST-1 observations**

18:05

Speaker

Elisa Visentin

17:05-17:15

New perspectives for VHE extragalactic surveys: searching for TeV-emitting candidates among the X-ray bright, non-Fermi detected blazar population

Speaker

Stefano Marchesi

17:15-18:00

Discussion