

OAS Very High Energy Meeting: towards Astri and CTA

SCIENTIFIC PROGRAM

WEDNESDAY, June 8			
14.30-14.35	Direttore	WELCOME	Chair: A. Comastri
14.35-14.40	M. Cappi	UTG III	
14.40-15.05	R. Zanin	CTAO: a new view of the very-high energy sky	
15.05-15.30	S. Scuderi	ASTRI Mini-Array	
15.30-15.55	S. Vercellone	ASTRI Mini-Array Core Science Program	
15.55-16.15	A. Bulgarelli	CTA and ASTRI technological activities @ OAS and the CTA Science Alert Generation system	
16.15-16.40	B. Olmi	CTA Galactic Science	
16.40-17.00	COFFEE BREAK		
17.00-17.20	V. Sguera	Forecasts on the potential of the transient Galactic TeV sky during the CTA “diluvian” era: prepare for the flood	Chair: R. Zanin
17.20-17.40	N. Parmiggiani	Automated scientific analysis pipeline and data quality for ASTRI Mini-Array	
17.40-17.55	V. Conforti/F. Gianotti	ASTRI and CTA activities on computing, software management and data acquisition	
17.55-18.15	L. Amati	The synergy of ASTRI and CTA with next generation space missions for GRBs and high-energy transients	

THURSDAY, June 9

9.30-9.55	P. Romano	CTAO Extragalactic Science	Chair: P. Padovani
9.55-10.15	E. Torresi	The GeV to TeV view of Misaligned AGN	
10.15-10.35	G. Migliori	The TeV-detected radio galaxy 3C 264	
10.35-10.55	R. Landi	INTEGRAL view of TeV sources: a legacy for the CTA project	
10.55-11.15	A. Di Piano	Real-time analysis for the LST-1	
11.15-11.30	COFFEE BREAK		
11.30-11.55	P. Padovani	Neutrinos from blazar jets: open issues and multi messenger synergies	Chair: P. Grandi
11.55-12.15	A. Marinelli	Cosmic reservoirs: the importance of CTA to understand high-energy neutrino observations	
12.15-12.35	C. Nanci	The parsec-scale regions of candidate neutrino emitter blazar	
12.35-14.00	LUNCH		
14.00-14.25	G. Ghirlanda	Gamma Ray Bursts at high and very high energies: physical insights.	Chair: M. Dadina
14.25-14.50	B. Patricelli	Multi-messenger astronomy: synergies between gravitational wave and very high energy gamma-ray observations	
14.50-15.10	G. Stratta	Synergies between CTA and Athena	
15.10-17.00	OPEN DISCUSSION		