

INAF after GW150914

11/4/2016 INAF- Monte Mario, Sala Cimino, Roma

AGENDA

Chair: S. Cristiani

9.15 - 9.30	N. D'Amico	Welcome of the President
9.30 - 10.00	F. Ricci	The discovery of GW150914 by the LIGO Virgo Collaboration
10.00 - 10.20	M. Mapelli	Massive stellar black holes: formation and dynamics
10.20 - 10.40	M. Limongi	Heavy black hole formation from massive stars
10.40 - 11.00	B. Giacomazzo	Electromagnetic Counterparts of LIGO-Virgo events

COFFEE BREAK

Chair: S. Mereghetti

11.30 - 11.50	M. Branchesi	An overview of the LIGO -Virgo EM follow-up program
11.50 - 12.10	E. Brocato	GRAWITA
12.10 - 12.20	S. Campana	Swift follow-up of GW150914
12.20 - 12.30	A. Antonelli	MAGIC follow-up of GW150914
12.30 - 12.40	P. Ubertini	Integral versus Fermi follow-up of GW150914

Chair: S. Cristiani

12.40 - 12.50	S. Mereghetti	News from Agile on GW150914
12.50 - 13.00	A. Possenti	The European Pulsar Timing Array

LUNCH

ROUND TABLE

14.00 -15.30

Chair: E. Brocato

EM COUNTERPARTS OF GW SOURCES FROM GROUND AND SPACE-BASED FACILITIES:
PRESENT & FUTURE

15.30 - 16.15

Chair: M. Colpi

ASTROPHYSICAL INTERPRETATION OF GW SOURCES

16.15 - 17.00

Chair: M. Punturo

GRAVITATIONAL WAVE DETECTORS: PRESENT & FUTURE

17.00: F.M. Zerbi - FAREWELL