

New physics with gravitational waves

Report of Contributions

Contribution ID: **0**

Type: **not specified**

Introduction

Monday, 18 December 2017 14:00 (5 minutes)

Presenter: RICCI, Fulvio (ROMA1)

Contribution ID: 1

Type: **not specified**

Summary of the results with the O1 and O2 scientific runs of advanced LIGO and Virgo and future plans.

Monday, 18 December 2017 14:05 (35 minutes)

Presenter: RAPAGNANI, Piero (ROMA1)

Contribution ID: 2

Type: **not specified**

The elettromagnetic follow-up of GW170817. What we learned and what can we expect in the future.

Monday, 18 December 2017 14:40 (35 minutes)

Presenter: PIRANOMONTE, S. (INAF)

Contribution ID: 3

Type: **not specified**

Integral results from GW170817 and future perspectives.

Monday, 18 December 2017 15:15 (35 minutes)

Presenter: Prof. UBERTINI, Pietro (IAPS-INAF)

Contribution ID: 4

Type: **not specified**

Gravitational waves as a probe of fundamental physics.

Monday, 18 December 2017 15:50 (35 minutes)

Presenter: FERRARI, Valeria (ROMA1)