

1st TEONGRAV international workshop on theory of gravitational waves

Wednesday, 18 September 2024

TEONGRAV Session - Physics Department - Aula Amaldi (Marconi Building) (15:20 - 16:00)

| time | [id] title | presenter |
|-------|--|---------------------|
| 15:20 | [54] Black-hole ringdown and their progenitors: from numerical Relativity to tests of GR | PACILIO, Costantino |
| 15:40 | [90] Effective-one-body, Post-Minkowskian and Numerical Relativity | Dr RETTEGNO, Piero |

TEONGRAV Session - Physics Department - Aula Amaldi (Marconi Building) (16:40 - 17:40)

| time | [id] title | presenter |
|-------|---|------------------------|
| 16:40 | [2] Primordial black holes or else? Tidal tests on subsolar gravitational wave observations | CRESCIMBENI, Francesco |
| 17:00 | [85] Gravitational waves from subsolar compact objects: implications for cosmology and high-density nuclear physics | VAGLIO, Massimo |
| 17:20 | [6] Classifying binary black holes from Population III stars using machine learning and the Einstein Telescope | SANTOLIQUIDO, Filippo |