

Sixteenth Marcel Grossmann Meeting

Wednesday, 7 July 2021

Pulsar Power in Physics and Astrophysics and Pulsars and Pulsar Systems at High Energies: Block 1 (09:30 - 12:30)

-Conveners: Andrea Possenti

| time | [id] title | presenter |
|-------|--|-----------------------------|
| 09:30 | [768] Timing PSR J2222-0137 - an important new laboratory for relativistic gravity | FREIRE, Paulo |
| 09:55 | [659] News and views regarding PSR J1757-1854, a highly-relativistic binary pulsar | CAMERON, Andrew |
| 10:20 | [607] The MeerKAT relativistic binary timing programme | VENKATRAMAN KRISHNAN, Vivek |
| 10:45 | [536] Constraining the dense matter EOS and testing higher-order GR effects with the Double Pulsar | HU, Huanchen |
| 11:10 | [991] Searching for Pulsars in Globular Clusters with the MeerKAT Radio Telescope | ABBATE, Federico |
| 11:35 | [942] Advantages of the Inclusion of Globular Cluster Millisecond Pulsars in Pulsar Timing Arrays | MAIORANO, Michele |
| 12:00 | [585] Understanding pulsar glitches with stress-relax models | CARLIN, Julian |