

Session Program

6-12 Sept 2020

IWARA2020 Video Conference - 9th International Workshop on Astronomy and Relativistic Astrophysics

***COSMOLOGY, DE, DM, COMPACT STARS, NSs,
BHs, GWs, GRAVITY***

Monday 7 September

12:30

COSMOLOGY, DE, DM, COMPACT STARS, NSs, BHs, GWs, GRAVITY: Parallel Session Discussions

Session

12:30-12:37

Timeless state of gravity: one observer Universe

Speaker

Dr Ahmed Farag Ali

12:37-12:44

Magnetized Strange Stars versus Magnetized BEC stars

Speaker

Aurora Perez Martinez

12:44-12:51

Supercritically charged objects and electron-positron pair creation

Speaker

Dr Cheng-Jun Xia

12:51-12:58

Dynamical black hole in a bouncing universe

Speaker

Daniela Perez

12:58-13:05

Pulsar kick velocity and strong magnetic fields

Speaker

Daryel Manreza Paret

13:05-13:12

Using triangles to test gravity in galaxy surveys

Speaker

Dr Gustavo Niz

13:12-13:19

Simulated X-ray Emission in Galaxy Clusters with AGN Feedback

Speaker

Ms Rudrani Kar Chowdhury

13:19-13:26

Strong Lensing of a Regular Black Hole with an Electrodynamics Source

Speaker

Tuhina Manna

13:26