

Session Program

6-12 Sept 2020

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

***DENSE MATTER, SNOVAE, DM, COMPACT
STARS, DE, BHs, COSMOLOGY***

Saturday 12 September

08:00

DENSE MATTER, SNOVAE, DM, COMPACT STARS, DE, BHs, COSMOLOGY: Live Plenary Talks

Session

08:00–08:30

Near-horizon structure of escape zones of electrically charged particles around weakly magnetized rotating black hole: case of oblique magnetosphere

Speaker

Vladimir Karas

08:30–09:00

Three flavors in a triangle

Speaker

Renxin Xu

09:00–09:30

Deconfinement Phase Transition in Neutron-Star Mergers

Speaker

Veronica Dexheimer

09:30–10:00

Unraveling the Universe with spectroscopic surveys: Final results of eBOSS, present and future with DESI

Speaker

Mariana Vargas Magaña

10:00–10:15

Conference break: Video synthesis of spotlight plenary talks

10:15–10:45

Neutron star origins and masses

Speaker

Jorge Horvath

10:45–11:15

Marcos Moshinsky Award

11:15–11:30

Conference break: Video synthesis of recorded talks

11:30–12:30

A Review on Algebraic Extensions in General Relativity

Speaker

Peter Hess

12:30